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# #1 - The Shape of Things to Come

## Grades PreK-3

### Kindergarten

#### Math

K.2 Geometry

K.2.1

K.3 Measurement

K.2.3

#### Science

K.1 Structure and Function

K.3 Scientific Inquiry

K.3S.1

K.3S.2

#### Language Arts

EL.00.RE.22-24 Vocabulary

### 1<sup>st</sup> Grade

#### Math

1.3 Geometry

#### Science

1.1 Structure and Function

1.3 Scientific Inquiry

### 2<sup>nd</sup> Grade

#### Math

2.3 Measurement

### 3<sup>rd</sup> Grade

#### Math

3.3 Geometry and Measurement

## #2 - Get in Touch with Trees Grades PreK-6

### Kindergarten

#### Science

K.1 Structure and Function

K.1P.1

K.3 Scientific Inquiry

K.3S.1

K.3S.2

#### Language Arts

Writing EL.00.WR.13

Speaking and Listening

EL.00.SL.03

EL.00.SL.04

EL.00.SL.05

### 1<sup>st</sup> Grade

#### Science

1.1 Structure and Function

1.1P.1

1.3 Scientific Inquiry

1.3S.2

#### Language Arts

Writing E.L.01.WR.17

Speaking and Listening

EL.01.SL.05

EL.01.SL.08

### 2<sup>nd</sup> Grade

#### Science

2.1 Structure and Function

2.3 Scientific Inquiry

2.3S.1

#### Language Arts

Writing EL.02.WR.10

EL.02.WR.21

EL.02.WR.22

EL.02.WR.23

EL.02.WR.24

EL.02.WR.25

EL.02.WR.26

EL.02.WR.27

Speaking and Listening

EL.02.SL.01

EL.02.SL.02

EL.02.SL.03

EL.02.SL.04

EL.02.SL.05

### 3<sup>rd</sup> Grade

#### Science

3.1 Structure and Function

#### Language Arts

Writing EL.03.WR.24

EL.03.WR.25

EL.03.WR.26

EL.03.WR.27

### 4<sup>th</sup> Grade

#### Science

4.1 Structure and Function

#### Language Arts

Writing EL.04.WR.01

EL.04.WR.02

EL.04.WR.03

EL.04.WR.04

EL.04.WR.05

EL.04.WR.06

EL.04.WR.07

EL.04.WR.08

EL.04.WR.09

EL.04.WR.28

EL.04.WR.29

EL.04.WR.30

EL.04.WR.31

EL.04.WR.32

### 5<sup>th</sup> Grade

#### Science

5.1 Structure and Function

#### Language Arts

Reading EL.05.RE.21

EL.05.RE.22

Writing EL.05.WR.26

### 6<sup>th</sup> Grade

#### Science

6.1 Structure and Function

### #3 - Peppermint Beetle

#### Grades PreK-6

#### Kindergarten

##### Science

K.3 Scientific Inquiry

K.3S.1

K.3S.2

#### 1<sup>st</sup> Grade

##### Science

1.1 Structure and Function

1.3 Scientific Inquiry

1.3S.2

#### 2<sup>nd</sup> Grade

##### Science

2.1 Structure and Function

2.3 Scientific Inquiry

2.3S.3

#### 3<sup>rd</sup> Grade

##### Science

3.1 Structure and Function

3.3 Scientific Inquiry

3.3S.2

#### 4<sup>th</sup> Grade

##### Science

4.1 Structure and Function

4.3 Scientific Inquiry

#### 5<sup>th</sup> Grade

##### Science

5.1 Structure and Function

## #4 – Sounds Around Grades K-8

### 5<sup>th</sup> Grade

#### Science

##### K.3 Scientific Inquiry

K.3S.1

K.3S.2

#### Language Arts

Listening E.K.4.B.1(1) (Part A)

E.K.4.B.1(2) (Part A)

### 1<sup>st</sup> Grade

#### Science

##### 1.1 Structure and Function

##### 1.3 Scientific Inquiry

1.3S.1

1.3S.2

1.3S.3

#### Language Arts

Listening E.01.4.B.1(1) (Part B)

### 2<sup>nd</sup> Grade

#### Science

##### 2.3 Scientific Inquiry

2.3S.1

2.3S.2

2.3S.3

#### Language Arts

Speaking E.02.4.A.1(1) (Part B)

E.02.4.A.1(2) (Part B)

E.02.4.A.1(3) (Part B)

E.02.4.A.1(4) Part B)

E.02.4.A.1(5) (Part B)

Listening E.02.4.B.1(1) (Part B)

### 3<sup>rd</sup> Grade

#### Science

##### 3.3 Scientific Inquiry

#### Language Arts

Literature E.03.2.A.1(1) (Part D)

E.03.2.A.1(2) (Part D)

E.03.2.B.1(1) (Part D)

E.03.2.B.1(2) (Part D)

E.03.2.B.1(3) (Part D)

E.03.2.B.1(4) (Part D)

E.03.2.C.1(1) (Part D)

E.03.2.C.1(2) (Part D)

E.03.2.C.1(3) (Part D)

E.03.2.C.1(4) (Part D)

E.03.2.D.1(1) (Part D)

E.03.2.D.1(2) (Part D)

Writing E.03.3.H.1(1) (Part D)

E.03.3.H.1(2) (Part D)

E.03.3.H.1(3) (Part D)

E.03.3.I.1(1) (Part D)

Speaking E.03.4.B.1(1) (Part D)

E.03.4.B.1(3) (Part D)

#### Social Sciences

Geography SS.03.3.0.1(1) (Part A)

SS.03.3.0.4(1) Part B)

SS.03.3.0.4(1) (Part C)

SS.03.3.0.8(1) (Part C)

### 4<sup>th</sup> Grade

#### Science

##### 4.3 Scientific Inquiry

#### Language Arts

Literature E.04.2.B.1(1). (Part D)

E.04.2.B.1(2) (Part D)

E.04.2.C.1(1). (Part D)

E.04.2.C.1(2) (Part D)

E.04.2.C.1(3) (Part D)

E.04.2.C.1(4) (Part D)

E.04.2.D.1(2). (Part D)

E.04.2.D.1(3) (Part D)

### 5<sup>th</sup> Grade

#### Science

##### 5.3 Scientific Inquiry

#### Language Arts

Literature E.05.2.D.1(3) Part D)

Writing E.05.3.H.1(1) (Part D)

E.05.3.H.1(2) (Part D)

E.05.3.H.1(3) (Part D)

E.05.3.H.1(4) (Part D)

#### Social Sciences

SS.05.3.0.1(2) (Part A & B)

SS.05.3.0.2(1) (Part A & B)

SS.05.3.0.8(1) (Part B & C)

**6<sup>th</sup> Grade****Science**

6.3 Scientific Inquiry

6.4 Engineering Design

6.4D.1

**Language Arts****Reading**

E.06.1.D.1(1) (Part C)

E.06.1.D.1(2) (Part C)

E.06.1.D.1(3) (Part C)

E.06.1.D.1(4) (Part C)

E.06.1.D.1(5) (Part C)

E.06.1.D.1(6) (Part C)

**Vocabulary**

E.06.1.E.1(1) (Part C)

E.06.1.E.1(2) (Part C)

E.06.1.E.1(3) (Part C)

E.06.1.E.1(4) (Part C)

E.06.1.E.1(5) (Part C)

E.06.1.E.1(6) (Part C)

**Literature**

E.06.2.A.1(1) (Part D)

E.06.2.A.1(2) (Part D)

E.06.2.B.1(1) (Part D)

E.06.2.C.1(1) (Part D)

E.06.2.C.1(2) (Part D)

E.06.2.C.1(3) (Part D)

E.06.2.C.1(5) (Part D)

E.06.2.C.1(6) (Part D)

E.06.2.D.1(1) (Part D)

E.06.2.D.1(2) (Part D)

E.06.2.D.1(3) (Part D)

**Writing**

E.06.3.H.1(1)

E.06.3.H.1(2)

E.06.3.H.1(3)

E.06.3.H.1(4)

**Literature**

E.07.2.A.1(1) (Part D)

E.07.2.A.1(2) (Part D)

E.07.2.B.1(1) (Part D)

E.07.2.C.1(1) (Part D)

E.07.2.C.1(2) (Part D)

E.07.2.C.1(3) (Part D)

E.07.2.C.1(6) (Part D)

E.07.2.C.1(5) (Part D)

E.07.2.C.1(4) (Part D)

**Writing**

E.07.3.H.1(1) (Part D)

E.07.3.H.1(2) (Part D)

E.07.3.H.1(3) (Part D)

E.07.3.H.1(4) (Part D)

**8<sup>th</sup> Grade****Science**

8.4 Engineering Design

8.4D.1

8.4D.2 (w/ Service Learning)

**Language Arts****Reading**

E.08.1.D.1(1)(Part D)

E.08.1.D.1(2)(Part D)

E.08.1.D.1(3)(Part D)

E.08.1.D.1(4)(Part D)

E.08.1.D.1(5)(Part D)

E.08.1.D.1(6)(Part D)

**Writing**

E.08.3.H.1(1) (Part D)

E.08.3.H.1(2) (Part D)

E.08.3.H.1(3) (Part D)

E.08.3.H.1(4) (Part D)

**Social Sciences**

SS.08.3.0.8(1) (Part C)

**7<sup>th</sup> Grade****Science**

7.4 Engineering Design

7.4D.1

7.4D.2

**Language Arts****Reading**

E.07.1.D.1(1) (Part C)

E.07.1.D.1(2) (Part C)

E.07.1.D.1(3) (Part C)

E.07.1.D.1(4) (Part C)

E.07.1.D.1(5) (Part C)

E.07.1.D.1(6) (Part C)

**#5 - Poet-Tree**  
**Grades 3-8**

**3<sup>rd</sup> Grade**

**Language Arts**

Literature	E.03.2.A.1(1) (Part A&B) E.03.2.A.1(2) (Part A&B)
Writing	E.03.3.H.1(1) (Part A&B) E.03.3.H.1(2) (Part A&B) E.03.3.H.1(3) (Part A&B)
Listening	E.03.4.B.1(4) (Part A)

**4<sup>th</sup> Grade**

**Language Arts**

Reading	E.04.1.E.1(1) E.04.1.E.1(2) E.04.1.E.1(3) E.04.1.E.1(4) E.04.1.E.1(5) E.04.1.E.1(6) E.04.1.E.1(7)
Literature	E.04.2.A.1(1) (Part A&B) E.04.2.A.1(2) (Part A&B)
Writing	E.04.3.H.1(1) (Part A&B) E.04.3.H.1(2) (Part A&B) E.04.3.H.1(3) (Part A&B)

**5<sup>th</sup> Grade**

**Language Arts**

Literature	E.05.2.A.1(1) (Part A&B) E.05.2.A.1(2) (Part A&B)
Writing	E.05.3.H.1(1) (Part A&B) E.05.3.H.1(2) (Part A&B) E.05.3.H.1(3) (Part A&B) E.05.3.H.1(4) (Part A&B)

**6<sup>th</sup> Grade**

**Language Arts**

Literature	E.06.2.A.1(1) (Part A&B) E.06.2.A.1(2) (Part A&B)
Writing	E.06.3.H.1(1) (Part A&B) E.06.3.H.1(2) (Part A&B) E.06.3.H.1(3) (Part A&B) E.06.3.H.1(4) (Part A&B)

**7<sup>th</sup> Grade**

**Language Arts**

Literature	E.07.2.A.1(1) (Part A&B) E.07.2.A.1(2) (Part A&B)
Writing	E.07.3.H.1(1) (Part A&B) E.07.3.H.1(2) (Part A&B) E.07.3.H.1(3) (Part A&B) E.07.3.H.1(4) (Part A&B)

**8<sup>th</sup> Grade**

**Language Arts**

Literature	E.08.2.A.1(1) (Part A&B) E.08.2.A.1(2) (Part A&B)
Writing	E.08.3.H.1(1) (Part A&B) E.08.3.H.1(2) (Part A&B) E.08.3.H.1(3) (Part A&B) E.08.3.H.1(4) (Part A&B)

**#6 - Picture This**  
**Part A: Grades PreK-1**  
**Part B: Grades 1-5**

**Kindergarten**

**Science**

- K.1 Structure and Function
  - K.1.L.1
- K.3 Scientific Inquiry
  - K.3.S.1
  - K.3.S.2

**Language Arts**

- Reading E.K.1.E.1(3)  
E.K.1.E.1(4)
- Speaking E.K.4.A.1(3)  
E.K.4.A.1(4)  
E.K.4.A.1(5)
- Listening E.K.4.B.1(1)  
E.K.4.B.1(2)

**1<sup>st</sup> Grade**

**Language Arts**

- Reading E.01.1.E.1(3) (Part A)
- Writing E.01.3.J.1(1) (Part B)
- Speaking E.01.4.A.1(5) (Parts A & B)  
E.01.4.B.1(1)  
E.01.4.B.1(2)

**Science**

- K.1 Structure and Function
  - 1.1.L.1
- K.2 Interaction and Change
  - 1.2.L.2
- K.3 Scientific Inquiry
  - 1.3.S.1
  - 1.3.S.2
  - 1.3.S.3

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
  - 2.1.L.1
- 2.3 Scientific Inquiry
  - 2/3S/2

**Language Arts**

- Writing E.02.3.I.1(1)(Part B)

- E.02.3.J.1(1) (Part B)
- E.02.3.J.1(2) (Part B)
- E.02.3.J.1(3) (Part B)
- E.02.3.J.1(4) (Part B)
- E.02.3.O.1(1)
- E.02.3.O.1(2)
- Speaking E.02.4.A.1(1) (Part B)  
E.02.4.A.1(2) (Part B)  
E.02.4.A.1(3) (Part B)  
E.02.4.A.1(4) (Part B)  
E.02.4.A.1(5) (Part B)

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change
  - 3.2.L.1

**Language Arts**

- Writing E.03.3.H.1(1) (Part B)  
E.03.3.H.1(2) (Part B)  
E.03.3.H.1(3) (Part B)
- Listening E.03.4.B.1(1) (Part B)  
E.03.4.B.1(2) (Part B)  
E.03.4.B.1(3) (Part B)  
E.03.4.B.1(4) (Part B)

**4<sup>th</sup> Grade**

**Science**

- 4.3 Interaction and Change
  - 4.2.L.1

**Language Arts**

- Writing E.04.3.H.1(1) (Part B)  
E.04.3.H.1(2) (Part B)  
E.04.3.H.1(3) (Part B)
- Speaking E.04.4.A.1(1) (Part B)  
E.04.4.A.1(2) (Part B)  
E.04.4.A.1(3) (Part B)  
E.04.4.A.1(4) (Part B)  
E.04.4.A.1(5) (Part B)  
E.04.4.A.1(6) (Part B)
- Listening E.04.4.B.1(1) (Part B)  
E.04.4.B.1(2) (Part B)  
E.04.4.B.1(3) (Part B)

5<sup>th</sup> Grade

**Science**

5.2 Interaction and Change

5.2.L.1

**Language Arts**

Writing

E.05.3.H.1(1) (Part B)

E.05.3.H.1(2) (Part B)

E.05.3.H.1(3) (Part B)

E.05.3.H.1(4) (Part B)

**#7 - Habitat Pen Pals  
Grades 3-6**

**6<sup>th</sup> Grade**

**Language Arts**

Writing E.06.3.O.1(1)  
E.06.3.O.1(2)  
E.06.3.O.1(3)  
E.06.3.O.1(4)  
E.06.3.O.1(5)

**Science**

6.1 Structure and Function  
6.2 Interaction and Change  
6.2L.2

**3<sup>rd</sup> Grade**

**Language Arts**

Writing E.03.3.J.1(1)  
E.03.3.J.1(2)  
E.03.3.J.1(3)  
E.03.3.J.1(4)  
E.03.3.O.1(1)

**Science**

3.1 Structure and Function  
3.2 Interaction and Change  
3.2L.1

**4<sup>th</sup> Grade**

**Language Arts**

Writing E.04.3.O.1(1)  
E.04.3.O.1(2)  
E.04.3.O.1(3)  
E.04.3.O.1(4)  
E.04.3.O.1(5)

**Science**

4.1 Structure and Function  
4.2 Interaction and Change  
4.2L.1

**5<sup>th</sup> Grade**

**Language Arts**

Writing E.05.3.O.1(1)  
E.05.3.O.1(2)  
E.05.3.O.1(3)  
E.05.3.O.1(4)  
E.05.3.O.1(5)  
Speaking E.05.4.A.1(1) (Part A&B)  
E.05.4.A.1(2) (Part A&B)  
E.05.4.A.1(3) (Part A&B)  
E.05.4.A.1(4) (Part A&B)  
E.05.4.A.1(5) (Part A&B)  
E.05.4.A.1(6) Part A&B

**Science**

5.1 Structure and Function  
5.2 Interaction and Change  
5.2L.1

**#8 - The Forest of S. T. Shrew**  
**Grades 1-6**

**Kindergarten**

**Science**

K.1 Structure and Function

**Language Arts**

- Literature E.K.2.A.1(1)
- E.K.2.A.1(2)
- E.K.2.A.1(3)
- E.K.2.B.1(1)
- E.K.2.C.1(1)
- E.K.2.C.1(2)
- Listening E.K.4.B.1(1)
- E.K.4.B.1(2)

**1<sup>st</sup> Grade**

**Science**

1.1 Structure and Function  
 1.2 Interaction and Change

**Language Arts**

- Literature E.01.2.A.1(1)
- E.01.2.A.1(2)
- E.01.2.B.1(1)
- E.01.2.B.1(4)
- E.01.2.C.1(1)
- E.01.2.C.1(2)
- E.01.2.D.1(1)
- Listening E.01.4.B.1(1)

**2<sup>nd</sup> Grade**

**Science**

1.1 Structure and Function  
 1.2 Interaction and Change

**Language Arts**

- Reading E.02.1.D.1(1)
- E.02.1.D.1(2)
- E.02.1.D.1(3)
- E.02.1.D.1(4)
- E.02.1.D.1(5)
- Literature E.02.2.A.1(1)
- E.02.2.A.1(2)
- E.02.2.B.1(1)
- E.02.2.B.1(2)
- E.02.2.C.1(1)
- E.02.2.C.1(2)
- E.02.2.D.1(1)

- E.02.2.D.1(2)
- E.02.2.D.1(3)
- Listening E.02.4.B.1(1)
- E.02.4.B.1(2)
- E.02.4.B.1(3)
- E.02.4.B.1(4)

**3<sup>rd</sup> Grade**

**Science**

3.1 Structure and Function  
 3.2 Interaction and Change  
 3.2L.1

**Language Arts**

- Reading E.03.1.D.1(1)
- E.03.1.D.1(2)
- E.03.1.D.1(3)
- E.03.1.D.1(4)
- E.03.1.D.1(5)
- E.03.1.E.1(1)
- E.03.1.E.1(2)
- E.03.1.E.1(3)
- E.03.1.E.1(4)
- E.03.1.E.1(5)
- E.03.1.E.1(6)
- E.03.1.E.1(7)
- Literature E.03.2.A.1(1)
- E.03.2.A.1(2)
- E.03.2.B.1(1)
- E.03.2.B.1(2)
- E.03.2.B.1(3)
- E.03.2.B.1(4)
- E.03.2.C.1(1)
- E.03.2.C.1(2)
- E.03.2.C.1(3)
- E.03.2.C.1(4)
- E.03.2.D.1(1)
- E.03.2.D.1(2)
- Listening E.03.4.B.1(1)
- E.03.4.B.1(2)
- E.03.4.B.1(3)
- E.03.4.B.1(4)

**4<sup>th</sup> Grade****Science**

4.1 Structure and Function

4.2 Interaction and Change

4.2L.1

**Language Arts**

## Reading

E.04.1.D.1(1)

E.04.1.D.1(2)

E.04.1.D.1(3)

E.04.1.D.1(4)

E.04.1.D.1(5)

E.04.1.D.1(6)

E.04.1.E.1(1)

E.04.1.E.1(2)

E.04.1.E.1(3)

E.04.1.E.1(4)

E.04.1.E.1(5)

E.04.1.E.1(6)

E.04.1.E.1(7)

## Literature

E.04.2.A.1(1)

E.04.2.A.1(2)

E.04.2.B.1(1)

E.04.2.B.1(2)

E.04.2.C.1(1)

E.04.2.C.1(2)

E.04.2.C.1(3)

E.04.2.C.1(4)

E.04.2.D.1(1)

E.04.2.D.1(2)

E.04.2.D.1(3)

## Listening

E.04.4.B.1(1)

E.04.4.B.1(2)

E.04.4.B.1(3)

**5<sup>th</sup> Grade****Science**

5.1 Structure and Function

5.2 Interaction and Change

5.2L.1

**Language Arts**

## Reading

E.05.1.D.1(1)

E.05.1.D.1(2)

E.05.1.D.1(3)

E.05.1.D.1(4)

E.05.1.D.1(5)

E.05.1.D.1(6)

E.05.1.E.1(1).

E.05.1.E.1(2)

E.05.1.E.1(3)

E.05.1.E.1(4)

E.05.1.E.1(5)

E.05.1.E.1(6)

E.05.1.E.1(7)

E.05.1.E.1(8)

## Literature

E.05.2.A.1(1)

E.05.2.A.1(2)

E.05.2.B.1(1)

E.05.2.B.1(2)

E.05.2.C.1(1)

E.05.2.C.1(2)

E.05.2.C.1(3)

E.05.2.C.1(4)

E.05.2.D.1(3)

**6<sup>th</sup> Grade****Science**

6.1 Structure and Function

6.2 Interaction and Change

6.2L.2

**Language Arts**

## Reading

E.06.1.D.1(1)

E.06.1.D.1(2)

E.06.1.D.1(3)

E.06.1.D.1(4)

E.06.1.D.1(5)

E.06.1.D.1(6)

E.06.1.E.1(1)

E.06.1.E.1(2)

E.06.1.E.1(3)

E.06.1.E.1(4)

E.06.1.E.1(5)

## Literature

E.06.2.A.1(1)

E.06.2.A.1(2)

E.06.2.B.1(1)

E.06.2.B.1(2)

E.06.2.C.1(1)

E.06.2.C.1(2)

E.06.2.C.1(3)

E.06.2.C.1(4)

E.06.2.C.1(5)

E.06.2.C.1(6)

**#9 - Plant Diversity  
Grades 4-6**

**4<sup>th</sup> Grade**

**Science**

4.1 Structure and Function

**Language Arts**

Writing E.04.3.H.1(1)

E.04.3.H.1(2)

Speaking E.04.4.A.1(1)

E.04.4.A.1(2)

E.04.4.A.1(3)

E.04.4.A.1(4)

E.04.4.A.1(5)

E.04.4.A.1(6)

Listening E.04.4.B.1(1)

E.04.4.B.1(2)

E.04.4.B.1(3)

E.04.4.C.1(1)

**5<sup>th</sup> Grade**

**Science**

5.1 Structure and Function

**Language Arts**

Writing E.05.3.H.1(1)

E.05.3.H.1(2)

E.05.3.H.1(3)

E.05.3.H.1(4)-Work Sample only

Speaking E.05.4.A.1(1)

E.05.4.A.1(2)

E.05.4.A.1(3)

E.05.4.A.1(4)

E.05.4.A.1(5)

E.05.4.A.1(6)

Listening E.05.4.B.1(1)

E.05.4.B.1(2)

E.05.4.B.1(3)

E.05.4.C.1(1)

E.05.4.C.1(2)

**6<sup>th</sup> Grade**

**Science**

6.1 Structure and Function

6.2 Interaction and Change

**Language Arts**

Writing E.06.3.H.1(1)

E.06.3.H.1(2)

E.06.3.H.1(3)

E.06.3.H.1(4)-Work Sample only

Speaking E.06.4.A.1(1)

E.06.4.A.1(2)

E.06.4.A.1(3)

E.06.4.A.1(4)

E.06.4.A.1(5)

E.06.4.A.1(6)

E.06.4.A.1(7)

E.06.4.A.1(8)

Listening E.06.4.B.1(1)

E.06.4.B.1(2)

E.06.4.B.1(3)

E.06.4.C.1(1)

E.06.4.C.1(2)

**#10 - Charting Diversity**  
**Grades 4-8**

4<sup>th</sup> Grade

**Science**

4.2 Interaction and Change

4.2L.1

5<sup>th</sup> Grade

**Science**

5.2 Interaction and Change

5.2L.1

6<sup>th</sup> Grade

**Science**

6.2 Interaction and Change

7<sup>th</sup> Grade

**Science**

7.2 Interaction and Change

**#11 - Can It Be Real?  
Grades 4-8**

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1

**Language Arts**

- |           |                        |
|-----------|------------------------|
| Writing   | E.04.3.O.1(1) (Part B) |
|           | E.04.3.O.1(2) (Part B) |
|           | E.04.3.O.1(3) (Part B) |
|           | E.04.3.O.1(4) (Part B) |
|           | E.04.3.O.1(5) (Part B) |
| Speaking  | E.04.4.A.1(1) (Part B) |
|           | E.04.4.A.1(2) (Part B) |
|           | E.04.4.A.1(3) (Part B) |
|           | E.04.4.A.1(4) Part B)  |
|           | E.04.4.A.1(5) (Part B) |
|           | E.04.4.A.1(6) Part B)  |
| Listening | E.04.4.B.1(1) (Part B) |
|           | E.04.4.B.1(2) (Part B) |
|           | E.04.4.B.1(3) (Part B) |
|           | E.04.4.C.1(1) (Part B) |

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change
  - 5.2L.1

**Language Arts**

- |           |                        |
|-----------|------------------------|
| Writing   | E.05.3.O.1(1) (Part B) |
|           | E.05.3.O.1(2) (Part B) |
|           | E.05.3.O.1(3) (Part B) |
|           | E.05.3.O.1(4) (Part B) |
|           | E.05.3.O.1(5) (Part B) |
| Speaking  | E.05.4.A.1(1) (Part B) |
|           | E.05.4.A.1(2) (Part B) |
|           | E.05.4.A.1(3) (Part B) |
|           | E.05.4.A.1(4) Part B)  |
|           | E.05.4.A.1(5) (Part B) |
|           | E.05.4.A.1(6) Part B)  |
| Listening | E.05.4.B.1(1) (Part B) |
|           | E.05.4.B.1(2) (Part B) |
|           | E.05.4.B.1(3) (Part B) |
|           | E.05.4.C.1(1) (Part B) |

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change

**Language Arts**

- |           |                        |
|-----------|------------------------|
| Writing   | E.06.3.O.1(1) (Part B) |
|           | E.06.3.O.1(2) (Part B) |
|           | E.06.3.O.1(3) (Part B) |
|           | E.06.3.O.1(4) (Part B) |
|           | E.06.3.O.1(5) (Part B) |
| Speaking  | E.06.4.A.1(1) (Part B) |
|           | E.06.4.A.1(2) (Part B) |
|           | E.06.4.A.1(3) (Part B) |
|           | E.06.4.A.1(4) Part B)  |
|           | E.06.4.A.1(5) (Part B) |
|           | E.06.4.A.1(6) Part B)  |
|           | E.06.4.A.1(7) (Part B) |
|           | E.06.4.A.1(8) Part B)  |
| Listening | E.06.4.B.1(1) (Part B) |
|           | E.06.4.B.1(2) (Part B) |
|           | E.06.4.B.1(3) (Part B) |
|           | E.06.4.C.1(1) (Part B) |
|           | E.06.4.C.1(2) (Part B) |

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change

**Language Arts**

- |           |                        |
|-----------|------------------------|
| Writing   | E.07.3.O.1(1) (Part B) |
|           | E.07.3.O.1(2) (Part B) |
|           | E.07.3.O.1(3) (Part B) |
|           | E.07.3.O.1(4) (Part B) |
|           | E.07.3.O.1(5) (Part B) |
| Speaking  | E.07.4.A.1(1) (Part B) |
|           | E.07.4.A.1(2) (Part B) |
|           | E.07.4.A.1(3) (Part B) |
|           | E.07.4.A.1(4) Part B)  |
|           | E.07.4.A.1(5) (Part B) |
|           | E.07.4.A.1(6) Part B)  |
| Listening | E.07.4.B.1(1) (Part B) |
|           | E.07.4.B.1(2) (Part B) |
|           | E.07.4.B.1(3) (Part B) |
|           | E.07.4.C.1(1) (Part B) |
|           | E.07.4.C.1(2) (Part B) |

8 <sup>th</sup> Grade
-----------------------

**Science**

8.2 Interaction and Change

**Language Arts**

- |           |                        |
|-----------|------------------------|
| Writing   | E.08.3.O.1(1) (Part B) |
|           | E.08.3.O.1(2) (Part B) |
|           | E.08.3.O.1(3) (Part B) |
|           | E.08.3.O.1(4) (Part B) |
|           | E.08.3.O.1(5) (Part B) |
| Speaking  | E.08.4.A.1(1) (Part B) |
|           | E.08.4.A.1(2) (Part B) |
|           | E.08.4.A.1(3) (Part B) |
|           | E.08.4.A.1(4) Part B)  |
|           | E.08.4.A.1(5) (Part B) |
|           | E.08.4.A.1(6) Part B)  |
|           | E.08.4.A.1(7) Part B)  |
| Listening | E.08.4.B.1(1) (Part B) |
|           | E.08.4.B.1(2) (Part B) |
|           | E.08.4.B.1(3) (Part B) |
|           | E.08.4.C.1(1) (Part B) |
|           | E.08.4.C.1(2) (Part B) |

## #12 - Invasive Species Grades 5-8

### 8<sup>th</sup> Grade

#### Science

- 8.1 Structure and Function
- 8.2 Interaction and Change
- 8.3 Scientific Inquiry
  - 8.3.1
  - 8.3.2
  - 8.3.3

#### Social Sciences

- Geography SS.08.3.0.8(1)
- SS.08.3.0.8(4)

#### Language Arts

- Writing E.08.3.L.1(1)

### 5<sup>th</sup> Grade

#### Science

- 5.1 Structure and Function
- 5.2 Interaction and Change
  - 5.2.L.1
- 5.3 Scientific Inquiry
  - 5.3S.1
  - 5.3S.2
  - 5.3S.3

#### Social Sciences

- Geography SS.05.3.0.8(1)
- SS.05.3.0.8(4)

#### Language Arts

- Writing E.05.3.L.1(1)

### 6<sup>th</sup> Grade

#### Science

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2
- 6.3 Scientific Inquiry
  - 6.3.1
  - 6.3.2
  - 6.3.3

#### Social Sciences

- Geography SS.08.3.0.8(1)
- SS.08.3.0.8(4)

#### Language Arts

- Writing E.06.3.L.1(1)

### 7<sup>th</sup> Grade

#### Science

- 7.1 Structure and Function
- 7.2 Interaction and Change
- 7.3 Scientific Inquiry
  - 7.3.1
  - 7.3.2
  - 7.3.3

#### Social Sciences

- Geography SS.07.3.0.8(1)
- SS.07.3.0.8(4)

#### Language Arts

- Writing E.07.3.L.1(1)

# #13 - We All Need Trees

## Part A: Grades PreK-1

## Part B: Grades 2-6

### Kindergarten

#### Science

K.1 Structure and Function

K.3 Scientific Inquiry

K.3S.1

K.3S.2

### 1<sup>st</sup> Grade

#### Science

1.1 Structure and Function

1.2 Interaction and Change

1.3 Scientific Inquiry

### 2<sup>nd</sup> Grade

#### Science

2.1 Structure and Function

2.3 Scientific Inquiry

#### Language Arts

Reading E.02.1.D.1(1)

E.02.1.D.1(2)

E.02.1.D.1(3)

E.02.1.D.1(4)

E.02.1.D.1(5)

E.0

### 3<sup>rd</sup> Grade

#### Science

3.1 Structure and Function

3.3 Scientific Inquiry

#### Language Arts

Reading E.03.1.D.1(1)

E.03.1.D.1(2)

E.03.1.D.1(3)

E.03.1.D.1(4)

E.03.1.D.1(5)

### 4<sup>th</sup> Grade

#### Science

4.1 Structure and Function

4.3 Scientific Inquiry

#### Language Arts

Reading E.04.1.D.1(1)

E.04.1.D.1(2)

E.04.1.D.1(3)

E.04.1.D.1(4)

E.04.1.D.1(5)

E.04.1.D.1(6)

### 5<sup>th</sup> Grade

#### Science

5.3 Scientific Inquiry

#### Language Arts

Reading E.05.1.D.1(1)

E.05.1.D.1(2)

E.05.1.D.1(3)

E.05.1.D.1(4)

E.05.1.D.1(5)

E.05.1.D.1(6)

### 6<sup>th</sup> Grade

#### Science

6.1 Structure and Function

#### Language Arts

Reading E.06.1.D.1(1)

E.06.1.D.1(2)

E.06.1.D.1(3)

E.06.1.D.1(4)

E.06.1.D.1(5)

E.06.1.D.1(6)

**#14 - Renewable or Not  
Grades 4-8**

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2.E.3

**Social Sciences**

Economics SS.08.2.0.1(2)  
SS.08.2.0.2(3)  
SS.08.2.0.6(1)

**8<sup>th</sup> Grade**

**Social Sciences**

Economics SS.08.2.0.1(2)  
SS.08.2.0.2(3)  
SS.08.2.0.6(1)

**4<sup>th</sup> Grade**

**Social Science**

Economics, Part B  
SS.05.2.0.1(1)  
SS.08.2.0.1(2)

**Language Arts**

Reading E.04.1.E.1(1) (Part A)  
E.04.1.E.1(2)  
E.04.1.E.1(3) (Part A)  
E.04.1.E.1(4) (Part A)  
E.04.1.E.1(5) (Part A)  
E.04.1.E.1(6) (Part A)  
E.04.1.E.1(7) (Part A)

**5<sup>th</sup> Grade**

**Language Arts**

Reading E.05.1.E.1(1) (Part A)  
E.05.1.E.1(2) (Part A)  
E.05.1.E.1(3) (Part A)  
E.05.1.E.1(4) (Part A)  
E.05.1.E.1(5) Part A  
E.05.1.E.1(6) (Part A)  
E.05.1.E.1(7) (Part A)  
E.05.1.E.1(8) (Part A)

**Social Sciences**

Economics SS.05.2.0.2(3)  
SS.08.2.0.2(3)  
SS.05.2.0.3(2)  
SS.05.2.0.6(1)

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

**Language Arts**

Reading E.06.1.D.1(1)  
E.06.1.D.1(2)  
E.06.1.D.1(3)  
E.06.1.D.1(4)  
E.06.1.D.1(5)

**Social Sciences**

Economics SS.08.2.0.1(2)  
SS.08.2.0.2(3)  
SS.08.2.0.6(1)

**#15 - A Few of My Favorite Things**  
**Grades 2-8**

2<sup>nd</sup> Grade

**Science**

2.2 Interaction and Change

3<sup>rd</sup> Grade

**Science**

3.1 Structure and Function

3.1P.1

4<sup>th</sup> Grade

**Science**

4.1 Structure and Function

4.1.E.1

5<sup>th</sup> Grade

**Science**

5.4 Engineering Design

6<sup>th</sup> Grade

**Science**

6.1 Structure and Function

7<sup>th</sup> Grade

**Science**

7.2 Interaction and Change

7.2.E.1

8<sup>th</sup> Grade

**Science**

8.2 Interaction and Change

## #16 – Pass the Plants, Please

Part A: Grades K-8

Part B: Grades 3-8

### Kindergarten

#### Health

Promotion of Healthy Eating  
H.03.5.0.1(1) (Parts A & B)

#### Science

K.1 Structure and Function  
K.3 Scientific Inquiry  
K.3S.1

### 1<sup>st</sup> Grade

#### Health

Promotion of Healthy Eating  
H.03.5.0.1(1) (Parts A & B)

#### Science

1.1 Structure and Function

### 2<sup>nd</sup> Grade

#### Health

Promotion of Healthy Eating  
H.03.5.0.1(1) (Parts A & B)

#### Science

2.1 Structure and Function

### 3<sup>rd</sup> Grade

#### Health

Promotion of Healthy Eating  
H.03.5.0.1(1) (Parts A & B)

#### Science

3.1 Structure and Function  
3.1.LS.2  
3.3 Scientific Inquiry  
3.3S.2

#### Mathematics

3.2 Numbers and Operations, Algebra  
and Data Analysis  
3.2.7

### 4<sup>th</sup> Grade

#### Health

Promotion of Healthy Eating  
H.05.5.0.1(2) (Parts A & B)

#### Science

4.1 Structure and Function  
4.3 Scientific Inquiry  
4.3.1  
4.3.2

### 5<sup>th</sup> Grade

#### Health

Promotion of Healthy Eating  
H.05.5.0.1(2) (Parts A & B)

### 6<sup>th</sup> Grade

#### Health

Promotion of Healthy Eating  
H.08.5.0.1(1)

#### Mathematics

6.3 Algebra  
6.3.5

### 7<sup>th</sup> Grade

#### Health

Promotion of Healthy Eating  
H.08.5.0.1(1)

#### Mathematics

7.2 Number and Operations, Algebra  
and Geometry  
7.2.4

### 8<sup>th</sup> Grade

#### Health

Promotion of Healthy Eating  
H.08.5.0.1(1)

#### Mathematics

8.2 Data Analysis and Algebra  
8.2.1

## #17 - People of the Forest Grades 5-8

### 5<sup>th</sup> Grade

#### Social Sciences

Geography SS.05.3.0.8(1) (Part A & B)  
SS.05.3.0.8(4) (Part A & B)

#### Language Arts

Reading E.05.1.D.1(1) (Part A&B)  
E.05.1.D.1(2) (Part A&B)  
E.05.1.D.1(3) (Part A&B)  
E.05.1.D.1(4) (Part A&B)  
E.05.1.D.1(5) (Part A&B)  
E.05.1.D.1(6) (Part A&B)

Writing E.05.3.L.1(1) (Part B)  
E.05.3.O.1(1) (Part B)  
E.05.3.O.1(2) (Part B)  
E.05.3.O.1(3) (Part B)  
E.05.3.O.1(4) (Part B)  
E.05.3.O.1(5) (Part B)

Speaking and Listening  
E.05.4.B.1(1) (Part A&B)  
E.05.4.B.1(2) (Part A&B)  
E.05.4.B.1(3) (Part A&B)

Analysis E.05.4.C.1(1) (Part A&B)  
E.05.4.C.1(2) (Part A&B)

### 6<sup>th</sup> Grade

#### Social Sciences

Geography SS.08.3.0.8(1) (Part A & B)  
SS.08.3.0.8(4) (Part A & B)

#### Language Arts

Reading E.06.1.D.1(1) (Part A&B)  
E.06.1.D.1(2) (Part A&B)  
E.06.1.D.1(3) (Part A&B)  
E.06.1.D.1(4) (Part A&B)  
E.06.1.D.1(5) (Part A&B)  
E.06.1.D.1(6) (Part A&B)

Writing E.06.3.L.1(1) (Part B)  
E.06.3.O.1(1) (Part B)  
E.06.3.O.1(2) (Part B)  
E.06.3.O.1(3) (Part B)  
E.06.3.O.1(4) (Part B)  
E.06.3.O.1(4) (Part A&B)

Speaking and Listening  
E.06.4.A.1(1) (Part A&B)

E.06.4.A.1(2) (Part A&B)  
E.06.4.A.1(3) (Part A&B)  
E.06.4.A.1(4) (Part A&B)  
E.06.4.A.1(5) (Part A&B)  
E.06.4.A.1(6) (Part A&B)  
E.06.4.A.1(7) (Part A&B)  
E.06.4.A.1(8) (Part A&B)  
E.06.4.B.1(1) (Part A&B)  
E.06.4.B.1(2) (Part A&B)  
E.06.4.B.1(3) (Part A&B)  
E.06.4.C.1(1) (Part A&B)  
E.06.4.C.1(2) (Part A&B)

Analysis

### 7<sup>th</sup> Grade

#### Social Sciences

Geography SS.08.3.0.8(1) (Part A & B)  
SS.08.3.0.8(4) (Part A & B)

#### Language Arts

Reading E.07.1.D.1(1) (Part A&B)  
E.07.1.D.1(2) (Part A&B)  
E.07.1.D.1(3) (Part A&B)  
E.07.1.D.1(4) (Part A&B)  
E.07.1.D.1(5) (Part A&B)  
E.07.1.D.1(6) (Part A&B)

Writing E.07.3.L.1(1) (Part A)  
E.07.3.O.1(1) (Part A&B)  
E.07.3.O.1(2) (Part A&B)  
E.07.3.O.1(3) (Part A&B)  
E.07.3.O.1(4) (Part A&B)  
E.07.3.O.1(5) (Part A&B)

Speaking and Listening  
E.07.4.A.1(1) (Part A&B)  
E.07.4.A.1(2) (Part A&B)  
E.07.4.A.1(3) (Part A&B)  
E.07.4.A.1(4) (Part A&B)  
E.07.4.A.1(5) (Part A&B)  
E.07.4.A.1(6) (Part A&B)  
E.07.4.B.1(1) (Part A&B)  
E.07.4.B.1(2) (Part B)  
E.07.4.B.1(3) (Part A&B)

Analysis E.07.4.C.1(1) (Part A&B)  
E.07.4.C.1(2) (Part A&B)

8 <sup>th</sup> Grade
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**Social Sciences**

Geography SS.08.3.0.8(1) (Part A & B)  
SS.08.3.0.8(4) (Part A & B)

**Language Arts**

Reading E.08.1.D.1(1) (Part A)  
E.08.1.D.1(2) (Part A)  
E.08.1.D.1(3) (Part A&B)  
E.08.1.D.1(4). (Part A)  
E.08.1.D.1(5) (Part A)  
E.08.1.D.1(6) (Part A)

Writing E.08.3.L.1(1) (Part A)  
E.08.3.O.1(1) (Part A&B)  
E.08.3.O.1(2) (Part A&B)  
E.08.3.O.1(3) (Part A&B)  
E.08.3.O.1(4) (Part A&B)  
E.08.3.O.1(5) (Part A&B)  
E.08.3.O.1(6)

**Speaking and Listening**

E.08.4.A.1(1) (Part A&B)  
E.08.4.A.1(2) (Part A&B)  
E.08.4.A.1(3) (Part A&B)  
E.08.4.A.1(4) (Part A&B)  
E.08.4.A.1(5) (Part A&B)  
E.08.4.A.1(6) (Part A&B)  
E.08.4.A.1(7) (Part A&B)  
E.08.4.B.1(1) (Part A&B)  
E.08.4.B.1(2) (Part B)

Analysis E.08.4.C.1(1) (Part A&B)  
E.08.4.C.1(2) (Part A&B)  
E.08.4.C.1(3) (Part A&B)

**#18 - Tale of the Sun  
Grades K-6**

**Kindergarten**

**Language Arts**

- Reading E.K.1.D.1(1)  
E.K.1.D.1(2)
- Literature E.K.2.A.1(1)  
E.K.2.A.1(2)  
E.K.2.A.1(3)  
E.K.2.B.1(1)  
E.K.2.B.1(2)  
E.K.2.B.1(3)  
E.K.2.C.1(1)  
E.K.2.C.1(2)

- Speaking and Listening  
E.K.4.A.1(4)  
E.K.4.B.1(1)

**1<sup>st</sup> Grade**

**Language Arts**

- Reading E.K.1.D.1(1)  
E.K.1.D.1(2)
- Literature E.01.2.A.1(1)  
E.01.2.A.1(2)  
E.01.2.B.1(1)  
E.01.2.B.1(2)  
E.01.2.B.1(3)  
E.01.2.B.1(4)  
E.01.2.C.1(1)  
E.01.2.C.1(2)  
E.01.2.D.1(1)

- Speaking and Listening  
E.01.4.A.1(5)  
E.01.4.A.1(6)  
E.01.4.B.1(1)  
E.01.4.B.1(2)

**2<sup>nd</sup> Grade**

**Language Arts**

- Reading E.02.1.D.1(1)  
E.02.1.D.1(2)  
E.02.1.D.1(3)  
E.02.1.D.1(4)  
E.02.1.D.1(5)  
E.02.2.A.1(1)

- E.02.2.A.1(2)  
E.02.2.B.1(1)  
E.02.2.B.1(2)  
E.02.2.C.1(1)  
E.02.2.C.1(2)  
E.02.2.D.1(1)  
E.02.2.D.1(2)  
E.02.2.D.1(3)

- Speaking and Listening  
E.02.4.A.1(1)  
E.02.4.A.1(2)  
E.02.4.A.1(3)  
E.02.4.A.1(4)  
E.02.4.A.1(5)  
E.02.4.B.1(1)  
E.02.4.B.1(2)  
E.02.4.B.1(3)  
E.02.4.B.1(4)

**3<sup>rd</sup> Grade**

**Language Arts**

- Reading E.03.1.D.1(1)  
E.03.1.D.1(2)  
E.03.1.D.1(3)  
E.03.1.D.1(4)  
E.03.1.D.1(5)  
E.03.2.A.1(1)  
E.03.2.A.1(2)  
E.03.2.D.1(1)  
E.03.2.D.1(2)

- Speaking and Listening  
E.03.4.B.1(1)  
E.03.4.B.1(3)

**4<sup>th</sup> Grade**

**Language Arts**

- Reading E.04.1.D.1(1)  
E.04.1.D.1(2)  
E.04.1.D.1(3)  
E.04.1.D.1(4)  
E.04.1.D.1(5)  
E.04.1.D.1(6)
- Literature E.04.2.A.1(1)  
E.04.2.A.1(2)  
E.04.2.D.1(2)  
E.04.2.D.1(3)

Speaking and Listening  
E.04.4.B.1(1)  
E.04.4.B.1(2)  
E.04.4.B.1(3)

5<sup>th</sup> Grade

**Language Arts**

Reading E.05.1.D.1(1)  
E.05.1.D.1(2)  
E.05.1.D.1(3)  
E.05.1.D.1(4)  
E.05.1.D.1(5)  
E.05.1.D.1(6)  
Literature E.05.2.A.1(1)  
E.05.2.A.1(2)  
Speaking and Listening  
E.05.4.B.1(1)  
E.05.4.B.1(2)  
E.05.4.B.1(3)

6<sup>th</sup> Grade

**Language Arts**

Reading E.06.1.D.1(1)  
E.06.1.D.1(2)  
E.06.1.D.1(3)  
E.06.1.D.1(4)  
E.06.1.D.1(5)  
E.06.1.D.1(6)  
Literature E.06.2.A.1(1)  
E.06.2.A.1(2)  
Speaking and Listening  
E.06.4.B.1(1)  
E.06.4.B.1(2)  
E.06.4.B.1(3)

7<sup>th</sup> Grade

**Language Arts**

Reading E.07.1.D.1(1)  
E.07.1.D.1(2)  
E.07.1.D.1(3)  
E.07.1.D.1(4)  
E.07.1.D.1(6)  
E.07.1.D.1(5)  
Literature E.07.2.A.1(1)  
E.07.2.A.1(2)  
E.07.2.D.1(1)

E.07.2.D.1(2)  
E.07.2.D.1(3)

Speaking and Listening  
E.07.4.B.1(1)  
E.07.4.B.1(2)  
E.07.4.B.1(3)  
E.07.2.D.1(4)

8<sup>th</sup> Grade

**Language Arts**

Reading E.08.1.D.1(1)  
E.08.1.D.1(2)  
E.08.1.D.1(3)  
E.08.1.D.1(4)  
E.08.1.D.1(5)  
E.08.1.D.1(6)  
Literature E.08.2.A.1(1)  
E.08.2.A.1(2)  
E.08.2.D.1(1)  
E.08.2.D.1(2)  
E.08.2.D.1(3)  
E.08.2.D.1(4)  
E.08.2.D.1(5)  
E.08.2.D.1(6)  
E.08.2.D.1(7)

**#19 – Viewpoints on the Line  
Grades 6-8**

**8<sup>th</sup> Grade**

**Social Sciences**

Social Science Analysis

- SS.08.5.0.3(1)
- SS.08.5.0.4(1)
- SS.08.5.0.5(1)

**Language Arts**

Speaking and Listening

- E.08.4.A.1(1)
- E.08.4.A.1(2)
- E.08.4.A.1(3)
- E.08.4.A.1(7)
- E.08.4.A.1(5)
- E.08.4.A.1(6)
- E.08.4.A.1(4)
- E.08.4.B.1(1)
- E.08.4.B.1(2)

**6<sup>th</sup> Grade**

**Social Sciences**

Social Science Analysis

- SS.05.5.0.3(1)
- SS.08.5.0.3(1)
- SS.05.5.0.4(1)
- SS.08.5.0.4(1)
- SS.05.5.0.5(1)
- SS.08.5.0.5(1)

**Language Arts**

Speaking and Listening

- E.06.4.A.1(1)
- E.06.4.A.1(2)
- E.06.4.A.1(3)
- E.06.4.A.1(4)
- E.06.4.A.1(5)
- E.06.4.A.1(6)
- E.06.4.A.1(7)
- E.06.4.A.1(8)
- E.06.4.B.1(1)
- E.06.4.B.1(2)
- E.06.4.B.1(3)

**7<sup>th</sup> Grade**

**Social Sciences**

Social Science Analysis

- SS.08.5.0.3(1)
- SS.08.5.0.4(1)
- SS.08.5.0.5(1)

**Language Arts**

Speaking and Listening

- E.07.4.A.1(1)
- E.07.4.A.1(2)
- E.07.4.A.1(3)
- E.07.4.A.1(4)
- E.07.4.A.1(5)
- E.07.4.A.1(6)
- E.07.4.B.1(1)
- E.07.4.B.1(2)
- E.07.4.B.1(3)

**#20 - Environmental Exchange Box  
Grades K-8**

**Kindergarten**

**Social Sciences**

Geography SS.03.3.0.8(1)

**Language Arts**

Writing E.K.3.J.1(1)

**1<sup>st</sup> Grade**

**Social Sciences**

Geography SS.03.3.0.8(1)

**Language Arts**

Writing E.01.3.J.1(1)

**2<sup>nd</sup> Grade**

**Social Sciences**

Geography SS.03.3.0.8(1)

**Language Arts**

Writing E.02.3.I.1(1) (Part B)  
E.02.3.J.1(1)  
E.02.3.J.1(2)  
E.02.3.J.1(3)  
E.02.3.J.1(4)  
E.02.3.O.1(1)  
E.02.3.O.1(2)

**3<sup>rd</sup> Grade**

**Social Sciences**

Geography SS.03.3.0.8(1)

**Language Arts**

Writing E.03.3.J.1(1)  
E.03.3.J.1(2)  
E.03.3.J.1(3)  
E.03.3.J.1(4)

**4<sup>th</sup> Grade**

**Social Sciences**

Geography SS.05.3.0.8(1)  
SS.05.3.0.8(4)

**Language Arts**

Writing E.04.3.H.1(1)  
E.04.3.H.1(2)  
E.04.3.H.1(3)

**5<sup>th</sup> Grade**

**Social Sciences**

Geography SS.05.3.0.8(1)  
SS.05.3.0.8(4)

**Language Arts**

Writing E.05.3.H.1(1)  
E.05.3.H.1(2)  
E.05.3.H.1(3)  
E.05.3.H.1(4) Persuasive Work  
Sample potential

**6<sup>th</sup> Grade**

**Social Studies**

Geography SS.08.3.0.8(1)  
SS.08.3.0.8(4)

**Language Arts**

Writing E.06.3.B.1(1)  
E.06.3.B.1(2)  
E.06.3.B.1(3)  
E.06.3.B.1(4)  
E.06.3.B.1(5)  
E.06.3.B.1(6)  
E.06.3.B.1(7)

**7<sup>th</sup> Grade**

**Social Studies**

Geography SS.08.3.0.8(1)  
SS.08.3.0.8(4)

**Language Arts**

Writing E.07.3.H.1(1)  
E.07.3.H.1(2)  
E.07.3.H.1(4)  
E.07.3.H.1(3)

**8<sup>th</sup> Grade**

**Social Studies**

Geography SS.08.3.0.8(1)  
SS.08.3.0.8(4)

**Language Arts**

Writing E.08.3.B.1(1)  
E.08.3.B.1(2)  
E.08.3.B.1(3)  
E.08.3.B.1(4)  
E.08.3.B.1(5)  
E.08.3.B.1(6)  
E.08.3.B.1(7)

**#21 - Adopt-A-Tree**  
**Part A: Grades PreK-2**  
**Part B: Grades 3-8**

**Kindergarten**

**Science**

- K.1 Structure and Function
  - K.1P.1
- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

**Mathematics**

- K.3 Measurement
  - K.3.1

**Language Arts**

- Speaking
  - E.K.4.A.1(1) (Part A)
  - E.K.4.A.1(2) (Part A)
  - E.K.4.A.1(3) (Part A)
  - E.K.4.A.1(4) (Part A)
  - E.K.4.A.1(5) (Part A)
  - E.K.4.A.1(6) (Part A)
  - E.K.4.A.1(7) (Part A)
  - E.K.4.A.1(8) (Part A)

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**Language Arts**

- Speaking and Listening
  - E.01.4.A.1(1) (Part A)
  - E.01.4.A.1(2) (Part A)
  - E.01.4.A.1(3) (Part A)
  - E.01.4.A.1(4) (Part A)
  - E.01.4.A.1(5) (Part A)
  - E.01.4.A.1(6) (Part A)
  - E.01.4.A.1(7) (Part A)

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
- 2.2 Interaction and Change
- 2.3 Scientific Inquiry
  - 2.3S.1

**Mathematics**

- 2.3 Measurement
  - 2.3.5

**Language Arts**

- Speaking and Listening
  - E.02.4.A.1(1) (Part A)
  - E.02.4.A.1(2) (Part A)
  - E.02.4.A.1(3) (Part A)
  - E.02.4.A.1(4) (Part A)

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Change and Interaction
  - 3.2.L.1
- 3.3 Scientific Inquiry
  - 3.3S.1
  - 3.3S.2

**Language Arts**

- Writing
  - E.03.3.H.1(1) (Part B)
  - E.03.3.H.1(2) (Part B)
  - E.03.3.H.1(3) (Part B)

**4<sup>th</sup> Grade**

**Science**

- 4.2 Change and Interaction
  - 4.2.L.1
- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2
  - 4.3S.3

**Language Arts**

- Writing
  - E.04.3.H.1(1) (Part B)
  - E.04.3.H.1(2) (Part B)
  - E.04.3.H.1(3) (Part B)

**5<sup>th</sup> Grade****Science**

5.1 Structure and Function

5.1L.1

5.2 Change and Interaction

5.2L.1

5.3 Scientific Inquiry

5.3S.1

5.3S.2

5.3S.3

**Language Arts**

Writing E.05.3.H.1(1) (Part B)

E.05.3.H.1(2) (Part B)

E.05.3.H.1(3) (Part B)

E.05.3.H.1(4) Possible

Persuasive Work Sample (Part B)

**6<sup>th</sup> Grade****Science**

6.1 Structure and Function

6.2 Change and Interaction

6.3 Scientific Inquiry

6.3S.1

6.3S.2

**Language Arts**

Writing E.06.3.H.1(1) (Part B)

E.06.3.H.1(2) (Part B)

E.06.3.H.1(3) (Part B)

E.06.3.H.1(4) Possible

Persuasive Work Sample (Part B)

**7<sup>th</sup> Grade****Science**

7.1 Structure and Function

7.2 Change and Interaction

7.3 Scientific Inquiry

7.3S.1

7.3S.2

7.3S.3

**Language Arts**

Writing E.07.3.H.1(1) (Part B)

E.07.3.H.1(2) (Part B)

E.07.3.H.1(4) Persuasive (Part B)

E.07.3.H.1(3) Expository (Part B)

**8<sup>th</sup> Grade****Science**

8.1 Structure and Function

8.2 Change and Interaction

8.3 Scientific Inquiry

8.3S.1

8.3S.2

**Language Arts**

Writing E.08.3.H.1(1) (Part B)

E.08.3.H.1(4) (Part B)

E.08.3.H.1(3) (Part B)

E.08.3.H.1(2) (Part B)

## #22 - Trees as Habitat

Part A: Grades PreK-2

Part B: Grades 3-8

Variation: Grades 3-8

### Kindergarten

#### Science

K.1 Structure and Function

K.1L.1

K.3 Scientific Inquiry

K.3S.1

K.3S.2

#### Language Arts

Reading E.K.1.D.1(1)

E.K.1.D.1(2)

Speaking and Listening

E.K.4.A.1(1)

E.K.4.A.1(2)

E.K.4.A.1(3)

E.K.4.A.1(4)

E.K.4.A.1(5)

E.K.4.A.1(6)

E.K.4.A.1(7)

E.K.4.A.1(8)

### 1<sup>st</sup> Grade

#### Science

1.1 Structure and Function

1.1L.1

1.3 Scientific Inquiry

1.3S.1

1.3S.2

#### Language Arts

Reading

E.K.1.D.1(1)

E.K.1.D.1(2)

Speaking

E.01.4.A.1(1)

E.01.4.A.1(2)

E.01.4.A.1(4)

E.01.4.A.1(5)

E.01.4.A.1(6)

E.01.4.A.1(7)

### 2<sup>nd</sup> Grade

#### Science

2.1 Structure and Function

2.1L.1

2.3 Scientific Inquiry

2.3S.1

#### Language Arts

Reading E.02.1.D.1(1)

E.02.1.D.1(2)

E.02.1.D.1(3)

E.02.1.D.1(4)

E.02.1.D.1(5)

Speaking E.02.4.A.1(1)

E.02.4.A.1(2)

E.02.4.A.1(3)

E.02.4.A.1(4)

### 3<sup>rd</sup> Grade

#### Science

3.1 Structure and Function

3.2 Interaction and Change

3.2L.1 (B & variation)

3.3 Scientific Inquiry

3.3S.1 (v)

3.3S.2 (B)

#### Language Arts

Writing E.03.3.O.1(1) (Part A)

Speaking and Listening

E.03.4.B.1(1) (Part A)

E.03.4.B.1(2) (Part A)

E.03.4.B.1(3) (Part A)

E.03.4.B.1(4) (Part A)

### 4<sup>th</sup> Grade

#### Science

4.1 Structure and Function

4.2 Interaction and Change

4.2L.1

4.3 Scientific Inquiry

4.3S.2 (Part B)

#### Language Arts

Writing E.04.3.L.1(1)

E.04.3.O.1(1) (Part B)

E.04.3.O.1(2) (Part B)

E.04.3.O.1(3) (Part B)

E.04.3.O.1(4) (Part B)

- E.04.3.O.1(5) (Part B)
- Speaking and Listening
  - E.04.4.A.1(1) (Part B)
  - E.04.4.A.1(2) (Part B)
  - E.04.4.A.1(3) (Part B)
  - E.04.4.A.1(4) (Part B)
  - E.04.4.A.1(5) (Part B)
  - E.04.4.A.1(6) (Part B)
  - E.04.4.B.1(1) (Part B)
  - E.04.4.B.1(2) (Part B)
  - E.04.4.B.1(3) (Part B)

### 5<sup>th</sup> Grade

#### Science

- 5.1 Structure and Function
- 5.2 Interaction and Change
  - 5.2L.1
- 5.3 Scientific Inquiry
  - 5.3S.3 (Part B)

#### Language Arts

- Writing
  - E.05.3.K.1(1) (Part B)
  - E.05.3.L.1(1) (Part B)
  - E.05.3.O.1(1) (Part B)
  - E.05.3.O.1(2) (Part B)
  - E.05.3.O.1(3) (Part B)
  - E.05.3.O.1(4) (Part B)
  - E.05.3.O.1(5) (Part B)
- Speaking
  - E.05.4.A.1(1) (Part B)
  - E.05.4.A.1(2) (Part B)
  - E.05.4.A.1(3) (Part B)
  - E.05.4.A.1(4) (Part B)
  - E.05.4.A.1(5) (Part B)
  - E.05.4.A.1(6) (Part B)
  - E.05.4.B.1(1) (Part B)
  - E.05.4.B.1(2) (Part B)
  - E.05.4.B.1(3) (Part B)

### 6<sup>th</sup> Grade

#### Science

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2 (Part B)
- 6.3 Scientific Inquiry
  - 6.3S.2 (Part B)

### Language Arts

- Writing
  - E.06.3.L.1(1) (Part B)
  - E.06.3.O.1(1) (Part B)
  - E.06.3.O.1(2) (Part B)
  - E.06.3.O.1(3) (Part B)
  - E.06.3.O.1(4) (Part B)
  - E.06.3.O.1(5) (Part B)

### 7<sup>th</sup> Grade

#### Science

- 7.1 Structure and Function
- 7.2 Interaction and Change
- 7.3 Scientific Inquiry (Part B)
  - 7.3S.2

#### Language Arts

- Writing
  - E.07.3.K.1(1) (Part B)
  - E.07.3.L.1(1) (Part B)
  - E.07.3.O.1(1) (Part B)
  - E.07.3.O.1(2) (Part B)
  - E.07.3.O.1(3) (Part B)
  - E.07.3.O.1(4) (Part B)
  - E.07.3.O.1(5) (Part B)
- Speaking
  - E.07.4.A1(1) (Part B)
  - E.07.4.A.1(2) (Part B)
  - E.07.4.A1(3) (Part B)
  - E.07.4.A.1(4) (Part B)
  - E.07.4.A1(5) (Part B)
  - E.07.4.A.1(6) (Part B)
  - E.07.4.B.1(1) (Part B)
  - E.07.4.B.1(2) (Part B)
  - E.07.4.B1(3) (Part B)

### 8<sup>th</sup> Grade

#### Science

- 8.1 Structure and Function
- 8.2 Interaction and Change
- 8.3 Scientific Inquiry (Part B)
  - 8.3S.2

#### Language Arts

- Writing
  - E.08.3.L.1(1) (Part B)
  - E.08.3.O.1(1) (Part B)
  - E.08.3.O.1(2) (Part B)
  - E.08.3.O.1(3) (Part B)
  - E.08.3.O.1(4) (Part B)
  - E.08.3.O.1(5) (Part B)
  - E.08.3.O.1(6) (Part B)
- Speaking
  - E.08.4.A1(1) (Part B)

E.08.4.A.1(2) (Part B)

E.08.4.A1(3) (Part B)

E.08.4.A.1(4) (Part B)

E.08.4.A1(5) (Part B)

E.08.4.A.1(6) (Part B)

E.08.4.A.1(7) (Part B)

E.08.4.B.1(1) (Part B)

E.08.4.B.1(2) (Part B)

**#23 - The Fallen Log**  
**Grades 4-8**

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2.L.1

**Language Arts**

- Writing
  - E.04.3.L.1(1)
  - E.04.3.O.1(1)
  - E.04.3.O.1(2)
  - E.04.3.O.1(3)
  - E.04.3.O.1(4)
  - E.04.3.O.1(5)
- Speaking
  - E.04.4.A.1(1)
  - E.04.4.A.1(2)
  - E.04.4.A.1(3)
  - E.04.4.A.1(4)
  - E.04.4.A.1(5)
  - E.04.4.A.1(6)
  - E.04.4.B.1(1)
  - E.04.4.B.1(2)
  - E.04.4.B.1(3)

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2.L.1

**Language Arts**

- Writing
  - E.05.3.K.1(1)
  - E.05.3.L.1(1)
  - E.05.3.O.1(1)
  - E.05.3.O.1(2)
  - E.05.3.O.1(3)
  - E.05.3.O.1(4)
  - E.05.3.O.1(5)
- Speaking
  - E.05.4.A.1(1)
  - E.05.4.A.1(2)
  - E.05.4.A.1(2)
  - E.05.4.A.1(4)
  - E.05.4.A.1(5)
  - E.05.4.A.1(6)
  - E.05.4.B.1(1)

- E.05.4.B.1(2)
- E.05.4.B.1(3)

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2

**Language Arts**

- Writing
  - E.06.3.L.1(1)
  - E.06.3.O.1(1)
  - E.06.3.O.1(2)
  - E.06.3.O.1(3)
  - E.06.3.O.1(5)
  - E.06.3.O.1(4)

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2L.2

**Language Arts**

- Writing
  - E.07.3.K.1(1)
  - E.07.3.L.1(1)
  - E.07.3.O.1(1)
  - E.07.3.O.1(3)
  - E.07.3.O.1(2)
  - E.07.3.O.1(4)
  - E.07.3.O.1(5)
- Speaking
  - E.07.4.A.1(1)
  - E.07.4.A.1(2)
  - E.07.4.A.1(3)
  - E.07.4.A.1(4)
  - E.07.4.A.1(5)
  - E.07.4.A.1(6)
  - E.07.4.B.1(1)
  - E.07.4.B.1(2)
  - E.07.4.B.1(3)

8 <sup>th</sup> Grade
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**Science**

8.1 Structure and Function

8.2 Interaction and Change

**Language Arts**

Writing

E.08.3.L.1(1)

E.08.3.O.1(1)

E.08.3.O.1(2)

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

Speaking

E.08.4.A.1(1)

E.08.4.A.1(2)

E.08.4.A.1(3)

E.08.4.A.1(7)

E.08.4.A.1(5)

E.08.4.A.1(6)

E.08.4.A.1(4)

E.08.4.B.1(1)

E.08.4.B.1(2)

## #24- Nature's Recyclers Grades 1-6

### Grade 1

#### Science

- 1.1 Structure and Function
  - 1.1L.1
- 1.2 Interaction and Change
  - 1.2L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

### Grade 2

#### Science

- 2.1 Structure and Function
- 2.2 Interaction and Change
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2
  - 2.3S.3

### Grade 3

#### Science

- 3.1 Structure and Function
- 3.2 Interaction and Change
  - 3.2L.1
- 3.3 Scientific Inquiry
  - 3.3S.1
  - 3.3S.2

### Grade 4

#### Science

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1
- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2
  - 4.3S.3

### Grade 5

#### Science

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2L.1
- 5.3 Scientific Inquiry
  - 4.3S.1

### Grade 6

#### Science

- 6.2 Interaction and Change
  - 6.2L.1
  - 6.2E.1

**#25 - Birds and Worms**  
**Grades K-6**

Kindergarten

**Science**

- K.1 Structure and Function
- K.2 Interaction and Change
- K.3 Scientific Inquiry
  - K.3S.1
  - Add K.3S.2

1<sup>st</sup> Grade

**Science**

- 1.1 Structure and Function
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

2<sup>nd</sup> Grade

**Science**

- 2.1 Interaction and Change
- 2.2 Scientific Inquiry
  - 2.3S.3

3<sup>rd</sup> Grade

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change
- 3.3 Scientific Inquiry
  - 3.3S.2

4<sup>th</sup> Grade

**Science**

- 4.2 Interaction and Change
  - 4.2L.1

5<sup>th</sup> Grade

**Science**

- 5.2 Interaction and Change
  - 5.2L.1

6<sup>th</sup> Grade

**Science**

- 6.2 Interaction and Change
  - 6.2L.2

**#26 - Dynamic Duos**  
**Grades 5-8**

5<sup>th</sup> Grade

**Science**

5.2 Interaction and Change

5.2L.1

6<sup>th</sup> Grade

**Science**

6.2 Interaction and Change

6.2L.2

7<sup>th</sup> Grade

**Science**

7.2 Interaction and Change

7.2L.2

8<sup>th</sup> Grade

**Science**

8.2 Interaction and Change

**#27 - Every Tree for Itself**  
**Grades K-8**

**Kindergarten**

**Science**

- K.1 Structure and Function
- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
- 1.2 Interaction and Change
  - 1.2L
- 1.3 Science Inquiry
  - 1.3S.1
  - 1.3S.2

**Mathematics**

- 1.2 Number and Operations and Algebra
  - 1.2.1

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
  - 2.1L.1
- 2.2 Interaction and Change
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2
  - 2.3S.3

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1

**5<sup>th</sup> Grade**

**Science**

- 5.2 Interaction and Change
  - 5.2L.1

**6<sup>th</sup> Grade**

**Science**

- 6.2 Interaction and Change
  - 6.2L.2

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function

**#28 - Air Plants**  
**Grades 3-6**

**3<sup>rd</sup> Grade**

**Science**

- 3.2 Interaction and Change
- 3.3 Scientific Inquiry
  - 3.3S.2

**4<sup>th</sup> Grade**

**Science**

- 4.2 Interaction and Change
  - 4.2L.1
- 4.3 Scientific Inquiry
  - 4.3S.2
  - 4.3S.3

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2L.1
- 5.3 Scientific Inquiry

**6<sup>th</sup> Grade**

**Science**

- 6.2 Interaction and Change
- 6.3 Scientific Inquiry

**#29 – Rain Reasons**  
**Grades 6-8**

6<sup>th</sup> Grade

**Science**

6.2 Interaction and Change (Part C)

6.2E.1 (Part B)

6.3 Scientific Inquiry

6.3S.1 (Part A)

6.3S.2 (Part A)

6.3S.3 (Part A)

**Social Sciences**

Geography SS.08.3.0.8(1) (Part C)

SS.08.3.0.8(3) (Part C)

SS.08.3.0.8(5) (Part C)

SS.08.3.0.8(6) (Part C)

7<sup>th</sup> Grade

**Science**

7.2 Interaction and Change (Part B &  
C)

7.3 Scientific Inquiry

7.3S.1 (Part A)

7.3S.2 (Part A)

7.3S.3 (Part A)

**Social Sciences**

Geography SS.08.3.0.8(1) (Part C)

SS.08.3.0.8(3) (Part C)

SS.08.3.0.8(5) (Part C)

SS.08.3.0.8(6) (Part C)

8<sup>th</sup> Grade

**Science**

8.2 Interaction and Change (Part B &  
C)

8.3 Scientific Inquiry

8.3S.1 (Part A)

8.3S.2 (Part A)

8.3S.3 (Part A)

**Social Sciences**

Geography SS.08.3.0.8(1) (Part C)

SS.08.3.0.8(3) (Part C)

SS.08.3.0.8(5) (Part C)

SS.08.3.0.8(6) (Part C)

**#30 - Three Cheers for Trees**  
**Grades 1-4**

1<sup>st</sup> Grade

**Social Studies**

Geography SS.03.3.0.8(1)

2nd Grade

**Social Studies**

Geography SS.03.3.0.8(1)

3rd Grade

**Social Studies**

Geography SS.03.3.0.8(1)

**#31 - Plant A Tree**  
**Grades 1-8**

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1P.1
- 1.2 Interaction and Change
  - 1.2L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**Social Sciences**

Geography SS.03.3.0.8(1)

**2nd Grade**

**Science**

- 2.1 Structure and Function
  - 2.1L.1
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2

**Social Sciences**

Geography SS.03.3.0.8(1)

**Language Arts**

Writing E.02.3.I.1(1)  
E.02.3.J.1(1)  
E.02.3.J.1(2)  
E.02.3.J.1(3)  
E.02.3.J.1(4)  
E.02.3.O.1(1)  
E.02.3.O.1(2)

**3<sup>rd</sup> Grade**

**Social Sciences**

Geography SS.03.3.0.8(1)

**Language Arts**

Writing E.03.3.H.1(1-3)

**4<sup>th</sup> Grade**

**Social Sciences**

Geography SS.05.3.0.8(4)

**Language Arts**

Writing E.04.3.H.1(1-3)

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change

**Social Sciences**

Geography SS.05.3.0.8(4)

**Language Arts**

Writing E.05.3.H.1(1-4)

**6<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.3.0.8(2)

SS.08.3.0.8(4)

**Language Arts**

Writing E.06.3.H.1(1-3)

E.06.3.H.1(4) Persuasive Work

Sample only

**7<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.3.0.8(2)

SS.08.3.0.8(4)

**Language Arts**

Writing E.07.3.H.1(1-4)

**8<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.3.0.8(2)

SS.08.3.0.8(4)

**Language Arts**

Writing E.08.3.H.1(1-4)

## #32 - A Forest of Many Uses

Part A: Grades 1-4

Part B: Grades 3-8

### 1<sup>st</sup> Grade

#### Social Sciences

Geography SS.03.3.0.8(1) (Part A)

### 2<sup>nd</sup> Grade

#### Social Sciences

Geography SS.03.3.0.8(1) (Part A)

### 3<sup>rd</sup> Grade

#### Social Sciences

Geography SS.03.3.0.8(1) (Part A)

### 4<sup>th</sup> Grade

#### Social Sciences

Geography SS.05.3.0.8(2)

SS.05.3.0.8(3)

SS.05.3.0.8(6)

### 5<sup>th</sup> Grade

#### Social Sciences

Geography SS.05.3.0.8(2)

SS.05.3.0.8(3)

SS.05.3.0.8(6)

### 6<sup>th</sup> Grade

#### Social Sciences

Geography SS.08.3.0.8(1) (Part A)

SS.08.3.0.8(7)

### 7<sup>th</sup> Grade

#### Social Sciences

Geography SS.08.3.0.8(1) (Part A)

SS.08.3.0.8(7)

### 8<sup>th</sup> Grade

#### Social Sciences

Geography SS.08.3.0.8(1) (Part A)

SS.08.3.0.8(7)

**#33 - Forest Consequences**  
**Grades 6-8**

6<sup>th</sup> Grade

**Social Science**

Analysis SS.08.5.0.3(1)  
SS.08.5.0.4(1)  
SS.08.5.0.5(1)  
Geography SS.08.3.0.8(1)  
SS.08.3.0.8(4)

**Language Arts**

Writing EL.06.WR.25

7<sup>th</sup> Grade

**Social Science**

Analysis SS.08.5.0.3(1)  
SS.08.5.0.4(1)  
SS.08.5.0.5(1)  
Geography SS.08.3.0.8(1)  
SS.08.3.0.8(4)

**Language Arts**

Writing EL.07.WR.28

8<sup>th</sup> Grade

**Social Science**

Analysis SS.08.5.0.3(1)  
SS.08.5.0.4(1)  
SS.08.5.0.5(1)  
Geography SS.08.3.0.8(1)  
SS.08.3.0.8(4)

**Language Arts**

Writing EL.08.WR.26

## **#34 - Who Works in This Forest?**

**Grades 3-6**

Does not meet any standards in subject areas  
but contributes to studies in career education

**#35 - Loving It Too Much**  
**Grades 6-8**

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

**Social Studies**

Analysis SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

Geography SS.08.3.0.8(7)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2.ES.1

**Social Studies**

Analysis SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

Geography SS.08.3.0.8(7)

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

8.2.ES.3

**Social Studies**

Analysis SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

Geography SS.08.3.0.8(7)

**Mathematics**

8.2 Data Analysis and Algebra

8.2.3

8.2.4

8.2.8

## #36 - Pollution Search

### Part A: Grades 2-6

### Part B: Grades PreK-2

#### Kindergarten

##### Science

K.1 Structure and Function

K.3 Scientific Inquiry

##### Language Arts

Reading E.K.2.A.1(1)

E.K.2.A.1(2)

E.K.2.A.1(3)

#### 1<sup>st</sup> Grade

##### Science

K.1 Structure and Function

K.2 Interaction and Change

##### Language Arts

Literature E.K.2.A.1(1)

E.K.2.A.1(2)

E.K.2.A.1(3)

#### 2<sup>nd</sup> Grade

##### Science

2.1 Structure and Function

2.2 Interaction and Change

2.4 Scientific Inquiry (Part A)

2.3S.1

2.3S.2

2.3S.3

##### Language Arts

Reading E.02.1.D.1(1)

E.02.1.D.1(2)

E.02.1.D.1(3)

E.02.1.D.1(4)

E.02.1.D.1(5)

#### 3<sup>rd</sup> Grade

##### Science

3.2 Interaction and Change

3.3 Scientific Inquiry

3.3S.2

##### Mathematics

3.2 Numbers and Operations, Algebra  
and Data Analysis

3.2.7

##### Social Sciences

Geography SS.05.3.0.8(2)

SS.05.3.0.8(3)

SS.05.3.0.8(5)

SS.05.3.0.8(6)

#### 4<sup>th</sup> Grade

##### Science

4.2 Interaction and Change

##### Social Sciences

Geography SS.05.3.0.8(2)

SS.05.3.0.8(3)

SS.05.3.0.8(5)

SS.05.3.0.8(6)

#### 5<sup>th</sup> Grade

##### Science

5.2 Interaction and Change

##### Social Sciences

Geography SS.05.3.0.8(2)

SS.05.3.0.8(3)

SS.05.3.0.8(5)

SS.05.3.0.8(6)

#### 6<sup>th</sup> Grade

##### Science

6.1 Structure and Function

6.2 Interaction and Change

##### Social Sciences

Geography SS.08.3.0.8(2)

SS.08.3.0.8(5)

SS.08.3.0.8(6)

**#37 - Reduce, Reuse, Recycle  
Grades 5-8**

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

8.4 Engineering Design

8.4.1

**Social Sciences**

Analysis SS.08.5.0.1(1)

SS.08.5.0.2(1)

SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

**Mathematics**

8.2 Data Analysis & Algebra

8.2.1

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change

5.4 Engineering Design

5.4.1

**Social Sciences**

Analysis SS.05.5.0.1(1)

SS.05.5.0.2(1)

SS.08.5.0.2(1)

SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

6.4 Engineering Design

6.4.1

**Social Sciences**

Analysis SS.08.5.0.1(1)

SS.08.5.0.2(1)

SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2E.1

7.4 Engineering Design

7.4.1

**Social Sciences**

Analysis SS.08.5.0.1(1)

SS.08.5.0.2(1)

SS.08.5.0.3(1)

SS.08.5.0.4(1)

SS.08.5.0.5(1)

**Mathematics**

7.2 Numbers & Operations, Algebra  
& Geometry

7.2.4

**#38 – Every Drop Counts**  
**Grades 4 – 8**

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
  - 4.1E.1
- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2
- 4.4 Engineering Design
  - 4.4D.1

**Social Sciences**

- Analysis SS.05.5.0.1(1)
- SS.05.5.0.2(1)
- SS.05.5.0.3(1)
- SS.05.5.0.4(1)
- SS.05.5.0.5(1)

**Language Arts**

- Writing E.04.3.L.1(1)
- E.04.3.O.1(1)
- E.04.3.O.1(2)
- Speaking E.04.4.A.1(1)
- E.04.4.A.1(2)
- E.04.4.A.1(3)
- E.04.4.A.1(4)
- E.04.4.A.1(5)
- E.04.4.A.1(6)
- E.04.4.B.1(1)
- E.04.4.B.1(2)
- E.04.4.B.1(3)
- E.04.3.O.1(3)
- E.04.3.O.1(4)
- E.04.3.O.1(5)
- Analysis E.04.4.C.1(1)

**5<sup>th</sup> Grade**

**Science**

- 5.2 Interaction and Change
- 5.3 Scientific Inquiry
  - 5.3S.1
  - 5.3S.2
  - 5.3S.3
- 5.4 Engineering Design
  - 5.4D.1

**Social Sciences**

- Analysis SS.05.5.0.1(1)
- SS.05.5.0.2(1)
- SS.05.5.0.3(1)
- SS.05.5.0.4(1)
- SS.05.5.0.5(1)

**Language Arts**

- Writing E.05.3.L.1(1)
- E.05.3.O.1(1)
- E.05.3.O.1(2)
- E.05.3.O.1(3)
- E.05.3.O.1(4)
- E.05.3.O.1(5)
- Speaking E.05.4.A.1(1)
- E.05.4.A.1(2)
- E.05.4.A.1(3)
- E.05.4.A.1(4)
- E.05.4.A.1(5)
- E.05.4.A.1(6)
- E.05.4.B.1(1)
- E.05.4.B.1(2)
- E.05.4.B.1(3)
- Analysis E.05.4.C.1(1)
- E.05.4.C.1(2)

**6<sup>th</sup> Grade**

**Science**

- 6.2 Interaction and Change
- 6.3 Scientific Inquiry
  - 6.3S.1
  - 6.3S.2
- 6.4 Engineering Design
  - 6.4D.1

**Social Sciences**

- Analysis SS.08.5.0.1(1)
- SS.08.5.0.2(1)
- SS.08.5.0.3(1)
- SS.08.5.0.4(1)
- SS.08.5.0.5(1)

**Language Arts**

- Reading E.06.1.F.1(1) (Part B & C)
- E.06.1.F.1(2) (Part B & C)
- E.06.1.F.1(3) (Part B & C)
- E.06.1.F.1(4) (Part B & C)
- Writing E.06.3.L.1(1)
- E.06.3.O.1(1)
- E.06.3.O.1(2)

Speaking E.06.3.O.1(3)  
 E.06.3.O.1(4)  
 E.06.4.A.1(1)  
 E.06.4.A.1(2)  
 E.06.4.A.1(3)  
 E.06.4.A.1(4)  
 E.06.4.A.1(5)  
 E.06.4.A.1(6)  
 E.06.4.A.1(7)  
 E.06.4.A.1(8)  
 E.06.4.B.1(1)  
 E.06.4.B.1(2)  
 E.06.4.B.1(3)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change  
 7.2E.1  
 7.2E3  
 7.3 Scientific Inquiry  
 7.4 Engineering Design  
 7.4D.1

**Social Sciences**

Analysis SS.08.5.0.1(1)  
 SS.08.5.0.2(1)  
 SS.08.5.0.3(1)  
 SS.08.5.0.4(1)  
 SS.08.5.0.5(1)

**Language Arts**

Writing E.07.3.K.1(1)  
 E.07.3.L.1(1)  
 E.07.3.O.1(1)  
 E.07.3.O.1(2)  
 E.07.3.O.1(3)  
 E.07.3.O.1(4)  
 E.07.3.O.1(5)  
 Speaking E.07.4.A.1(1)  
 E.07.4.A.1(2)  
 E.07.4.A.1(3)  
 E.07.4.A.1(4)  
 E.07.4.A.1(5)  
 E.07.4.A.1(6)  
 E.07.4.B.1(1)  
 E.07.4.B.1(2)  
 E.07.4.B.1(3)  
 Analysis E.07.4.C.1(1)  
 E.07.4.C.1(2)

**8<sup>th</sup> Grade**

**Science**

8.1 Structure and Function  
 8.3 Scientific Inquiry  
 8.4 Engineering Design

**Social Sciences**

Analysis SS.08.5.0.1(1)  
 SS.08.5.0.2(1)  
 SS.08.5.0.3(1)  
 SS.08.5.0.4(1)  
 SS.08.5.0.5(1)

**Mathematics**

8.2 Data Analysis & Algebra  
 8.2.1

**Language Arts**

Writing E.08.3.L.1(1)  
 E.08.3.O.1(1)  
 E.08.3.O.1(2)  
 E.08.3.O.1(3)  
 E.08.3.O.1(4)  
 E.08.3.O.1(5)  
 E.08.3.O.1(6)  
 Speaking E.08.4.A.1(1)  
 E.08.4.A.1(2)  
 E.08.4.A.1(3)  
 E.08.4.A.1(4)  
 E.08.4.A.1(5)  
 E.08.4.A.1(6)  
 E.08.4.A.1(7)  
 E.08.4.B.1(1)  
 E.08.4.B.1(2)  
 Analysis E.08.4.C.1(1)  
 E.08.4.C.1(2)  
 E.08.4.C.1(3)

**#39 - Energy Sleuths**  
**Part A: Grades K-3**  
**Parts B & C: Grades 4-8**

**Kindergarten**

**Science**

- K.2 Interaction and Change
  - K.2.P.1
- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

**1<sup>st</sup> Grade**

**Science**

- 1.1. Structure and Function
- 1.2 Interaction and Change
- 1.3 Scientific Inquiry

**2<sup>nd</sup> Grade**

**Science**

- 2.2 Interaction and Change
  - 2.3S.3

**3<sup>rd</sup> Grade**

**Science**

- 3.2 Interaction and Change

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
  - 4.1P.1
- 4.2 Interaction and Change

**Language Arts**

- Reading
  - E.04.1.F.1(1)
  - E.04.1.F.1(2)
  - E.04.1.F.1(3)
  - E.04.1.F.1(4)
- Writing
  - E.04.3.L.1(1)
  - E.04.3.O.1(1)
  - E.04.3.O.1(2)
  - E.04.3.O.1(3)
  - E.04.3.O.1(4)
  - E.04.3.O.1(5)
- Speaking
  - E.04.4.A.1(1)
  - E.04.4.A.1(2)
  - E.04.4.A.1(3)

- E.04.4.A.1(4)
- E.04.4.A.1(5)
- E.04.4.A.1(6)
- E.04.4.B.1(1)
- E.04.4.B.1(2)
- E.04.4.B.1(3)
- E.04.4.C.1(1)

**Analysis**

**5<sup>th</sup> Grade**

**Science**

- 5.2 Interaction and Change

**Language Arts**

- Reading
  - E.05.1.F.1(1)
  - E.05.1.F.1(2)
  - E.05.1.F.1(3)
  - E.05.1.F.1(4)
- Writing
  - E.05.3.O.1(1)
  - E.05.3.O.1(2)
  - E.05.3.O.1(3)
  - E.05.3.O.1(4)
  - E.05.3.O.1(5)
- Speaking
  - E.05.4.A.1(1)
  - E.05.4.A.1(2)
  - E.05.4.A.1(2)
  - E.05.4.A.1(4)
  - E.05.4.A.1(5)
  - E.05.4.A.1(6)
  - E.05.4.B.1(1)
  - E.05.4.B.1(2)
  - E.05.4.B.1(3)
- Analysis
  - E.05.4.C.1(1)
  - E.05.4.C.1(2)

**6<sup>th</sup> Grade**

**Science**

- 6.2 Interaction and Change

**Social Studies**

- Civics & Government
  - SS.08.1.0.5(1)

**Language Arts**

- Writing
  - E.06.3.L.1(1)
  - E.06.3.O.1(1)
  - E.06.3.O.1(2)
  - E.06.3.O.1(3)
  - E.06.3.O.1(5)
  - E.06.3.O.1(4)
- Speaking
  - E.06.4.A.1(1)

E.06.4.A.1(2)  
E.06.4.A.1(3)  
E.06.4.A.1(4)  
E.06.4.A.1(5)  
E.06.4.A.1(6)  
E.06.4.A.1(7)  
E.06.4.A.1(8)  
E.06.4.B.1(1)  
E.06.4.B.1(2)  
E.06.4.B.1(3)

7<sup>th</sup> Grade

**Science**

7.2 Interaction and Change

**Social Studies**

Civics & Government

SS.08.1.0.5(1)

**Language Arts**

Reading

E.07.1.F.1(1)

E.07.1.F.1(2)

E.07.1.F.1(3)

E.07.1.F.1(4)

Writing

E.07.3.K.1(1)

E.07.3.L.1(1)

E.07.3.O.1(1)

E.07.3.O.1(3)

E.07.3.O.1(2)

E.07.3.O.1(4)

E.07.3.O.1(5)

Speaking

E.07.4.A.1(1)

E.07.4.A.1(2)

E.07.4.A.1(3)

E.07.4.A.1(4)

E.07.4.A.1(5)

E.07.4.A.1(6)

E.07.4.B.1(1)

E.07.4.B.1(2)

E.07.4.B.1(3)

Analysis

E.07.4.C.1(1)

E.07.4.C.1(2)

8<sup>th</sup> Grade

**Science**

8.2 Interaction and Change

8.2P.2

**Social Studies**

Civics & Government

SS.08.1.0.5(1)

**Language Arts**

Reading

E.08.1.F.1(1)

E.08.1.F.1(2)

E.08.1.F.1(3)

Writing

E.08.3.L.1(1)

E.08.3.O.1(1)

E.08.3.O.1(2)

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

Speaking

E.08.4.A.1(1)

E.08.4.A.1(2)

E.08.4.A.1(3)

E.08.4.A.1(7)

E.08.4.A.1(5)

E.08.4.A.1(6)

E.08.4.A.1(4)

E.08.4.B.1(1)

E.08.4.B.1(2)

Analysis

E.08.4.C.1(3)

E.08.4.C.1(2)

E.08.4.C.1(1)

**#40 - Then and Now**  
**Grades 4-8**

4<sup>th</sup> Grade

**Social Sciences**

Analysis SS.05.5.0.2(1)

5<sup>th</sup> Grade

**Social Sciences**

Analysis SS.05.5.0.2(1)

6<sup>th</sup> Grade

**Social Sciences**

Analysis SS.08.5.0.2(1)

**Science**

6.2 Interaction and Change

7<sup>th</sup> Grade

**Social Sciences**

Analysis SS.08.5.0.2(1)

**Science**

7.2 Interaction and Change

8<sup>th</sup> Grade

**Social Sciences**

Analysis SS.08.5.0.2(1)

**Science**

8.2 Interaction and Change

**#41 - How Plants Grow  
Grades 4-8, K-2 Variation**

**Kindergarten**

**Science**

- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

**1<sup>st</sup> Grade**

**Science**

- 1.2 Interaction and Change
  - 1.2L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2
  - 1.3S.3

**2<sup>nd</sup> Grade**

**Science**

- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2
  - 2.3S.3

**3<sup>rd</sup> Grade**

**Science**

- 3.3 Scientific Inquiry
  - 3.3S.1
  - 3.3S.2
  - 3.3S.3

**Mathematics**

- 3.2 Number & Operations,  
Algebra & Data Analysis
  - 3.2.7

**4<sup>th</sup> Grade**

**Science**

- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2
  - 4.3S.3

**5<sup>th</sup> Grade**

**Science**

- 5.3 Scientific Inquiry
  - 5.3S.1
  - 5.3S.2
  - 5.3S.3

**6<sup>th</sup> Grade**

**Science**

- 6.3 Scientific Inquiry
  - 6.3S.1
  - 6.3S.2

**7<sup>th</sup> Grade**

**Science**

- 7.3 Scientific Inquiry
  - 7.3S.1
  - 7.3S.2
  - 7.3S.3

**Mathematics**

- 7.2 Numbers & Operations,  
Algebra & Geometry
  - 7.2.4

**8<sup>th</sup> Grade**

**Science**

- 8.3 Scientific Inquiry
  - 8.3S.1
  - 8.3S.2
  - 8.3S.3

**#42 - Sunlight and Shades of Green**  
**Grades 3-8**

3<sup>rd</sup> Grade

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change
- 3.3 Scientific Inquiry

4<sup>th</sup> Grade

**Science**

- 4.1 Structure and Function
  - 4.1P.1

5<sup>th</sup> Grade

**Science**

- 5.2 Interaction and Change

6<sup>th</sup> Grade

**Science**

- 6.2 Interaction and Change

7<sup>th</sup> Grade

**Science**

- 7.2 Interaction and Change
  - 7.2L.2

8<sup>th</sup> Grade

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change

## #43 - Have Seeds, Will Travel Grades K-8

### Kindergarten

#### Science

- K.1 Structure and Function
  - K.1P.1
  - K.1L.1
- K.2 Interaction and Change
  - K.2P.1

### 1<sup>st</sup> Grade

#### Science

- 1.1 Structure and Function
  - 1.1P.1
  - 1.1L.1
- 1.2 Interaction and Change
  - 1.2P.1
  - 1.2L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2
  - 1.3S.3
- 1.4 Engineering Design

### 2<sup>nd</sup> Grade

#### Science

- 2.1 Structure and Function
- 2.2 Interaction and Change
  - 2.2L.1
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.3
- 2.4 Engineering Design
  - 2.4D.1

### 3<sup>rd</sup> Grade

#### Science

- 3.1 Structure and Function
  - 3.1L.1
- 3.2 Interaction and Change
  - 3.2L.1
- 3.3 Scientific Inquiry

### 4<sup>th</sup> Grade

#### Science

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1
- 4.3 Scientific Inquiry

### 5<sup>th</sup> Grade

#### Science

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2L.1
- 5.3 Scientific Inquiry

### 6<sup>th</sup> Grade

#### Science

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2
- 6.3 Scientific Inquiry (Enrichment)

### 7<sup>th</sup> Grade

#### Science

- 7.1 Structure and Function
  - 7.1L.1
- 7.2 Interaction and Change

### 8<sup>th</sup> Grade

#### Science

- 8.1 Structure and Function
- 8.2 Interaction and Change

**#44 - Water Wonders  
Grades 4-8**

**8<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

**Language Arts**

Writing E.08.3.H.1(1)  
E.08.3.H.1(4)  
E.08.3.H.1(3)  
E.08.3.H.1(2)

**4<sup>th</sup> Grade**

**Science**

4.1 Structure and Function  
4.1E.1  
4.2 Interaction and Change

**Language Arts**

Writing EL.04.WR.04  
EL.04.WR.05

**5<sup>th</sup> Grade**

**Science**

5.1 Structure and Function  
5.2 Interaction and Change  
5.2E.1

**Language Arts**

Writing EL.05.WR.04  
EL.05.WR.05

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change  
6.2E.1

**Language Arts**

Writing E.06.3.H.1(1)  
E.06.3.H.1(2)  
E.06.3.H.1(3)  
E.06.3.H.1(4)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

**Language Arts**

Writing E.07.3.H.1(1)  
E.07.3.H.1(2)  
E.07.3.H.1(4)  
E.07.3.H.1(3)

**#45 - Web of Life**  
**Grades 4-8**

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change
  - 5.2L.1

**6<sup>th</sup> Grade**

**Science**

- 6.2 Interaction and Change

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2L.2

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change

**#46 - School Yard Safari**  
**Grades PreK-5**

**Kindergarten**

**Science**

- K.1 Structure and Function
  - K.1P.1
- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1P.1
  - 1.1L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
  - 2.1L.1
- 2.2 Interaction and Change
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2
  - 2.3S.3

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change
- 3.3 Science Inquiry
  - 3.3S.2

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.3 Scientific Inquiry
  - 4.3S.3

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
- 5.3 Scientific Inquiry
  - 5.3S.2

**#47 - Are Vacant Lots Vacant?  
Grades 4-8, K-3 Variation**

**Kindergarten**

**Science**

- K.1 Structure and Function
- K.2 Interaction and Change
- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1P.1
  - 1.1L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
  - 2.1L.1
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.3

**3<sup>rd</sup> Grade**

**Science**

- 3.3 Scientific Inquiry
  - 3.3S.1
  - 3.3S.2
  - 3.3S.3

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2

**Language Arts**

- Writing
  - E.04.3.H.1(1)
  - E.04.3.H.1(2)
  - E.04.3.H.1(3)

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change
  - 5.2L.1
- 5.3 Scientific Inquiry

**Language Arts**

- Writing
  - E.05.3.H.1(1)
  - E.05.3.H.1(2)
  - E.05.3.H.1(3)
  - E.05.3.H.1(4) Work Sample only

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.3 Scientific Inquiry

**Language Arts**

- Writing
  - E.06.3.H.1(1)
  - E.06.3.H.1(2)
  - E.06.3.H.1(3)
  - E.06.3.H.1(4) Work Sample only

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
- 7.3 Scientific Inquiry

**Language Arts**

- Writing
  - E.07.3.H.1(1)
  - E.07.3.H.1(2)
  - E.07.3.H.1(4)
  - E.07.3.H.1(3)

**8<sup>th</sup> Grade**

**Science**

- 8.3 Scientific Inquiry

**Language Arts**

- Writing
  - E.08.3.H.1(1)
  - E.08.3.H.1(4)
  - E.08.3.H.1(3)
  - E.08.3.H.1(2)

**#48 - Field, Forest and Stream  
Grades 4-8, 1-3 Variation**

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1P.1
  - 1.1L.1
- 1.2 Interaction and Change
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
- 2.2 Interaction and Change
  - 2.1L.1
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change
- 3.3 Scientific Inquiry
  - 3.3S.1
  - 3.3S.2

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1
- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change
- 5.3 Scientific Inquiry
  - 5.3S.1
  - 5.3S.2

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.1
- 6.3 Scientific Inquiry

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
- 7.3 Scientific Inquiry

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change
- 8.3 Scientific Inquiry

## #49 - Tropical Treehouse

Part A: Grades 3-6

Part B: Grades 4-8

Part C: Grades 6-8

Variation: PreK-3

### Kindergarten

#### Science

K.1 Structure and Function

K.3 Scientific Inquiry

### 1<sup>st</sup> Grade

#### Science

1.1 Structure and Function

1.3 Scientific Inquiry

### 2<sup>nd</sup> Grade

#### Science

2.1 Structure and Function

2.3 Scientific Inquiry

### 3<sup>rd</sup> Grade

#### Science

3.2 Interaction and Change

3.3 Scientific Inquiry

### 4<sup>th</sup> Grade

#### Science

4.2 Interaction and Change

4.3 Scientific Inquiry

#### Language Arts

##### Writing

E.04.3.L.1(1) (Part A)

E.04.3.O.1(1) (Part A)

E.04.3.O.1(2) (Part A)

E.04.3.O.1(3) (Part A)

E.04.3.O.1(4) (Part A)

E.04.3.O.1(5) (Part A)

##### Speaking

E.04.4.A.1(1) (Part A)

E.04.4.A.1(2) (Part A)

E.04.4.A.1(3) (Part A)

E.04.4.A.1(4) (Part A)

E.04.4.A.1(5) (Part A)

E.04.4.A.1(6) (Part A)

### 5<sup>th</sup> Grade

#### Science

5.1 Structure and Function

5.2L.1

5.2 Interaction and Change

#### Language Arts

##### Writing

E.05.3.L.1(1) (Part A)

E.05.3.O.1(1) (Part A)

E.05.3.O.1(2) (Part B)

E.05.3.O.1(3) (Part A)

E.05.3.O.1(4) (Part A)

E.05.3.O.1(5) (Part A)

### 6<sup>th</sup> Grade

#### Science

6.1 Structure and Function

6.2 Interaction and Change

#### Social Sciences

##### Geography

SS.08.3.0.1(1)

#### Language Arts

##### Reading

E.06.1.F.1(1) (Part C)

E.06.1.F.1(2) (Part C)

E.06.1.F.1(3) (Part C)

E.06.1.F.1(4) (Part C)

##### Writing

E.06.3.L.1(1) (Part A)

E.06.3.O.1(1) (Part A)

E.06.3.O.1(2) (Part A)

E.06.3.O.1(3) (Part A)

E.06.3.O.1(5) (Part A)

E.06.3.O.1(4) (Part A)

### 7<sup>th</sup> Grade

#### Science

7.1 Structure and Function

7.2E.1 (Part C)

7.2 Interaction and Change

#### Social Sciences

##### Geography

SS.08.3.0.1(1)

#### Language Arts

##### Reading

E.07.1.F.1(1) (Part C)

E.07.1.F.1(2) (Part C)

E.07.1.F.1(3) (Part C)

E.07.1.F.1(4) (Part C)

##### Writing

E.07.3.K.1(1) (Part A)

E.07.3.L.1(1) (Part A)

E.07.3.O.1(1) (Part A)

E.07.3.O.1(3) (Part A)

E.07.3.O.1(2) (Part A)

E.07.3.O.1(4) (Part A)

E.07.3.O.1(5) (Part A)

8 <sup>th</sup> Grade
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**Science**

8.1 Structure and Function

8.2 Interaction and Change

**Social Sciences**

Geography SS.08.3.O.1(1)

**Language Arts**

Reading E.08.1.F.1(1) (Part C)

E.08.1.F.1(2) (Part C)

E.08.1.F.1(3) (Part C)

Writing E.08.3.L.1(1) (Part A)

E.08.3.O.1(1) (Part A)

E.08.3.O.1(2) (Part A)

E.08.3.O.1(3) (Part A)

E.08.3.O.1(4) (Part A)

E.08.3.O.1(5) (Part A)

E.08.3.O.1(6) (Part A)

**#50 - 400-Acre Wood  
Grades 7-8**

**8<sup>th</sup> Grade**

**7<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change
  - 8.2E.4

**Mathematics**

- 8.3 Geometry & Measurement

**Social Studies**

- Analysis
  - SS.08.5.0.1(1)
  - SS.08.5.0.2(1).
  - SS.08.5.0.3(1).
  - SS.08.5.0.4(1)
  - SS.08.5.0.5(1)

**Language Arts**

- Writing
  - E.08.3.L.1(1)
  - E.08.3.O.1(1)
  - E.08.3.O.1(2)
  - E.08.3.O.1(3)
  - E.08.3.O.1(4)
  - E.08.3.O.1(5)
  - E.08.3.O.1(6)
- Speaking
  - E.08.4.A.1(1)
  - E.08.4.A.1(2)
  - E.08.4.A.1(3)
  - E.08.4.A.1(7)
  - E.08.4.A.1(5)
  - E.08.4.A.1(6)
  - E.08.4.A.1(4)
  - E.08.4.B.1(1)
  - E.08.4.B.1(2)
- Analysis
  - E.08.4.C.1(3)
  - E.08.4.C.1(2)
  - E.08.4.C.1(1)

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2E.1

**Mathematics**

- 7.1 Number & Operations & Algebra
- 7.2 Number & Operations, Algebra & Geometry
- 7.3 Measurement & Geometry

**Social Studies**

- Analysis
  - SS.08.5.0.1(1)
  - SS.08.5.0.2(1)
  - SS.08.5.0.3(1)
  - SS.08.5.0.4(1)
  - SS.08.5.0.5(1)

**Language Arts**

- Writing
  - E.07.3.K.1(1)
  - E.07.3.L.1(1)
  - E.07.3.O.1(1)
  - E.07.3.O.1(3)
  - E.07.3.O.1(2)
  - E.07.3.O.1(4)
  - E.07.3.O.1(5)
- Speaking
  - E.07.4.A.1(1)
  - E.07.4.A.1(2)
  - E.07.4.A.1(3)
  - E.07.4.A.1(4)
  - E.07.4.A.1(5)
  - E.07.4.A.1(6)
  - E.07.4.B.1(1)
  - E.07.4.B.1(2)
  - E.07.4.B.1(3)
- Analysis
  - E.07.4.C.1(1)
  - E.07.4.C.1(2)

**#51 - Make Your Own Paper**  
**Grades 1-8**

1<sup>st</sup> Grade

**Science**

1.1 Structure and Function

2nd Grade

**Science**

2.2 Interaction and Change

3rd Grade

**Science**

3.1 Structure and Function

3.1P.1

4th Grade

**Science**

4.2 Interaction and Change

4.2P.1

**#52 - A Look at Aluminum  
Grades 5-8**

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

**Social Studies**

- Analysis SS.08.5.0.1(1)
- SS.08.5.0.2(1)
- SS.08.5.0.3(1)
- SS.08.5.0.4(1)

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change

**Social Studies**

- Analysis SS.05.5.0.1(1)
- SS.05.5.0.2(1)
- SS.05.5.0.3(1)
- SS.05.5.0.4(1)
- SS.05.5.0.5(1)
- SS.08.5.0.5(1)

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

6.4 Engineering Design

6.4D.1

**Social Studies**

- Analysis SS.08.5.0.1(1)
- SS.08.5.0.2(1)
- SS.08.5.0.3(1)
- SS.08.5.0.4(1)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2.E.1

7.4 Engineering Design

7.4D.1

7.4D.3

**Social Studies**

- Analysis SS.08.5.0.1(1)
- SS.08.5.0.2(1)
- SS.08.5.0.3(1)
- SS.08.5.0.4(1)

**#53 - On the Move**  
**Grades 4-8, K-3 Variation**

**Kindergarten**

**Science**

K.2 Interaction and Change  
K.2P.1

**1<sup>st</sup> Grade**

**Science**

1.2 Interaction and Change

**2<sup>nd</sup> Grade**

**Science**

2.2 Interaction and Change

**3<sup>rd</sup> Grade**

**Science**

3.2 Interaction and Change

**4<sup>th</sup> Grade**

**Science**

4.1 Structure and Function  
4.2 Interaction and Change  
4.4 Engineering Design  
4.4D.1  
4.4D.2  
4.4D.3

**Language Arts**

Writing E.04.3.L.1(1)

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change  
5.4 Engineering Design  
5.4D.1  
5.4D.2  
5.4D.3

**Language Arts**

Writing E.05.3.L.1(1)

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change  
6.4 Engineering Design  
6.4D.1  
6.4D.2  
6.4D.3

**Language Arts**

Writing E.06.3.L.1(1)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change  
7.2P.1  
7.2E.1  
7.4 Engineering Design  
7.4D.1  
7.4D.2

**Language Arts**

Writing E.07.3.L.1(1)

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change  
8.4 Engineering Design  
8.4D.1  
8.4D.2  
8.4D.3

**Language Arts**

Writing E.08.3.L.1(1)

## #54 - I'd Like to Visit a Place Where

### Part A: Grades PreK-3 Parts B & C: Grades 4-8

#### Kindergarten

##### Science

###### K.3 Scientific Inquiry

K3S.1

K3S.2

##### Language Arts

Reading E.K.1.E.1(1)  
E.K.1.E.1(2)  
E.K.1.E.1(3)  
E.K.1.E.1(4)

#### 1<sup>st</sup> Grade

##### Science

1.1 Structure and Function  
1.3 Scientific Inquiry

##### Language Arts

Reading E.01.1.E.1(1)  
E.01.1.E.1(2)  
E.01.1.E.1(3)  
E.01.1.E.1(4)

#### 2<sup>nd</sup> Grade

##### Science

2.1 Structure and Function

##### Language Arts

Reading E.02.1.E.1(1)  
E.02.1.E.1(2)  
E.02.1.E.1(3)  
E.02.1.E.1(4)  
E.02.1.E.1(5)  
E.02.1.E.1(6)  
E.02.1.E.1(7)

#### 3<sup>rd</sup> Grade

##### Language Arts

Reading E.03.1.E.1(1)  
E.03.1.E.1(2)  
E.03.1.E.1(3)  
E.03.1.E.1(4)  
E.03.1.E.1(5)  
E.03.1.E.1(6)  
E.03.1.E.1(7)

#### 4<sup>th</sup> Grade

##### Science

4.4 Engineering Design (Part C)

4.4D.1

4.4D.2

4.4D.3

##### Language Arts

Writing E.04.3.H.1(1)  
E.04.3.H.1(2)  
E.04.3.H.1(3)

##### Social Sciences

Analysis SS.05.5.0.1(1)  
SS.05.5.0.2(1)  
SS.05.5.0.4(1)  
SS.05.5.0.5(1)  
Geography SS.05.3.0.1(1)  
SS.05.3.0.2(1)

#### 5<sup>th</sup> Grade

##### Science

5.4 Engineering Design  
5.4D.1

##### Language Arts

Writing E.05.3.H.1(1)  
E.05.3.H.1(2)  
E.05.3.H.1(3)  
E.05.3.H.1(4)

##### Social Sciences

Analysis SS.05.5.0.1(1)  
SS.05.5.0.2(1)  
SS.05.5.0.4(1)  
SS.05.5.0.5(1)  
Geography SS.05.3.0.1(1)  
SS.05.3.0.2(1)

#### 6<sup>th</sup> Grade

##### Science

6.4 Engineering Design  
6.4D.1  
6.4D.3

##### Language Arts

Writing E.06.3.H.1(1)  
E.06.3.H.1(2)  
E.06.3.H.1(3)  
E.06.3.H.1(4)

**Social Studies**

Analysis SS.08.5.0.1(1)  
SS.08.5.0.2(1)

**7<sup>th</sup> Grade****Science**

7.4 Engineering Design

7.4D.1

7.4D.2

**Language Arts**

Writing E.07.3.H.1(1)

E.07.3.H.1(2)

E.07.3.H.1(4)

E.07.3.H.1(3)

**Social Studies**

Analysis SS.08.5.0.1(1)

SS.08.5.0.2(1)

**8<sup>th</sup> Grade****Science**

8.4 Engineering Design

8.4D.1

8.4D.2

8.4D.3

**Language Arts**

Writing E.08.3.H.1(1)

E.08.3.H.1(4)

E.08.3.H.1(3)

E.08.3.H.1(2)

**Social Studies**

Analysis SS.08.5.0.1(1)

SS.08.5.0.2(1)

**#55 - Planning the Ideal Community  
Grades 4-8, K-3 Variation**

Kindergarten

**Social Sciences**

Geography SS.03.GE.01

1<sup>st</sup> Grade

**Social Sciences**

Geography SS.03.GE.01

2<sup>nd</sup> Grade

**Social Sciences**

Geography SS.03.GE.01

3<sup>rd</sup> Grade

**Social Sciences**

Geography SS.03.GE.01

4<sup>th</sup> Grade

**Social Sciences**

Geography SS.03.GE.01

**Language Arts**

Speaking E.04.4.A.1(1)  
E.04.4.A.1(2)  
E.04.4.A.1(3)  
E.04.4.A.1(4)  
E.04.4.A.1(5)  
E.04.4.A.1(6)

5<sup>th</sup> Grade

**Language Arts**

Speaking E.05.4.A.1(1)  
E.05.4.A.1(2)  
E.05.4.A.1(2)  
E.05.4.A.1(4)  
E.05.4.A.1(5)  
E.05.4.A.1(6)

6<sup>th</sup> Grade

**Language Arts**

Speaking E.06.4.A.1(1)  
E.06.4.A.1(2)  
E.06.4.A.1(3)  
E.06.4.A.1(4)  
E.06.4.A.1(5)  
E.06.4.A.1(6)  
E.06.4.A.1(7)  
E.06.4.A.1(8)

7<sup>th</sup> Grade

**Language Arts**

Speaking E.07.4.A.1(1)  
E.07.4.A.1(2)  
E.07.4.A.1(3)  
E.07.4.A.1(4)  
E.07.4.A.1(5)  
E.07.4.A.1(6)

8<sup>th</sup> Grade

**Language Arts**

Speaking E.08.4.A.1(1)  
E.08.4.A.1(2)  
E.08.4.A.1(3)  
E.08.4.A.1(7)  
E.08.4.A.1(5)  
E.08.4.A.1(6)  
E.08.4.A.1(4)

**#56 - We Can Work It Out  
Grades 5-8**

**5<sup>th</sup> Grade**

**Social Science**

Civics and Government

SS.05.1.0.5(1)

**Language Arts**

Writing E.05.3.O.1(1)

E.05.3.O.1(2)

E.05.3.O.1(3)

E.05.3.O.1(4)

E.05.3.O.1(5)

Speaking E.05.4.A.1(1)

E.05.4.A.1(2)

E.05.4.A.1(2)

E.05.4.A.1(4)

E.05.4.A.1(5)

E.05.4.A.1(6)

E.05.4.B.1(1)

E.05.4.B.1(2)

E.05.4.B.1(3)

Analysis E.05.4.C.1(1)

E.05.4.C.1(2)

**6<sup>th</sup> Grade**

**Social Science**

Civics and Government

SS.08.1.0.6(1)

**Language Arts**

Writing E.06.3.O.1(1)

E.06.3.O.1(2)

E.06.3.O.1(3)

E.06.3.O.1(5)

E.06.3.O.1(4)

Speaking E.06.4.A.1(1)

E.06.4.A.1(2)

E.06.4.A.1(3)

E.06.4.A.1(4)

E.06.4.A.1(5)

E.06.4.A.1(6)

E.06.4.A.1(7)

E.06.4.A.1(8)

E.06.4.B.1(1)

E.06.4.B.1(2)

E.06.4.B.1(3)

Analysis E.06.4.C.1(1)

E.06.4.C.1(2)

**7<sup>th</sup> Grade**

**Social Science**

Civics and Government

SS.08.1.0.6(1)

**Language Arts**

Writing E.07.3.O.1(1)

E.07.3.O.1(3)

E.07.3.O.1(2)

E.07.3.O.1(4)

E.07.3.O.1(5)

Speaking E.07.4.A.1(1)

E.07.4.A.1(2)

E.07.4.A.1(3)

E.07.4.A.1(4)

E.07.4.A.1(5)

E.07.4.A.1(6)

E.07.4.B.1(1)

E.07.4.B.1(2)

E.07.4.B.1(3)

Analysis E.07.4.C.1(1)

E.07.4.C.1(2)

**8<sup>th</sup> Grade**

**Social Science**

Civics and Government

SS.08.1.0.6(1)

**Language Arts**

Writing E.08.3.O.1(1)

E.08.3.O.1(2)

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

Speaking E.08.4.A.1(1)

E.08.4.A.1(2)

E.08.4.A.1(3)

E.08.4.A.1(7)

E.08.4.A.1(5)

E.08.4.A.1(6)

E.08.4.A.1(4)

E.08.4.B.1(1)

E.08.4.B.1(2)

**#57 - Democracy in Action**  
**Grades 5-8**

**5<sup>th</sup> Grade**

**Social Sciences**

*Civics and Government*

- SS.05.1.0.5(1)
- SS.05.1.0.5(2)
- SS.05.1.0.6(1)
- SS.05.1.0.6(2)

**Language Arts**

*Writing*

- E.05.3.O.1(1)
- E.05.3.O.1(2)
- E.05.3.O.1(3)
- E.05.3.O.1(4)
- E.05.3.O.1(5)

*Speaking*

- E.05.4.A.1(1)
- E.05.4.A.1(2)
- E.05.4.A.1(2)
- E.05.4.A.1(4)
- E.05.4.A.1(5)
- E.05.4.A.1(6)
- E.05.4.B.1(1)
- E.05.4.B.1(2)
- E.05.4.B.1(3)

*Analysis*

- E.05.4.C.1(1)
- E.05.4.C.1(2)

**6<sup>th</sup> Grade**

**Social Sciences**

*Civics and Government*

- SS.08.1.0.5(1)
- SS.08.1.0.5(2)
- SS.08.1.0.6(1)
- SS.08.1.0.6(2)
- SS.08.1.0.7(1)

**Language Arts**

*Writing*

- E.06.3.O.1(1)
- E.06.3.O.1(2)
- E.06.3.O.1(3)
- E.06.3.O.1(5)
- E.06.3.O.1(4)

*Speaking*

- E.06.4.A.1(1)
- E.06.4.A.1(2)
- E.06.4.A.1(3)
- E.06.4.A.1(4)

- E.06.4.A.1(5)
- E.06.4.A.1(6)
- E.06.4.A.1(7)
- E.06.4.A.1(8)
- E.06.4.B.1(1)
- E.06.4.B.1(2)
- E.06.4.B.1(3)
- E.06.4.C.1(1)
- E.06.4.C.1(2)

*Analysis*

**7<sup>th</sup> Grade**

**Social Sciences**

*Civics and Government*

- SS.08.1.0.5(1)
- SS.08.1.0.5(2)
- SS.08.1.0.6(1)
- SS.08.1.0.6(2)
- SS.08.1.0.7(1)

**Language Arts**

*Writing*

- E.07.3.O.1(1)
- E.07.3.O.1(3)
- E.07.3.O.1(2)
- E.07.3.O.1(4)
- E.07.3.O.1(5)

*Speaking*

- E.07.4.A.1(1)
- E.07.4.A.1(2)
- E.07.4.A.1(3)
- E.07.4.A.1(4)
- E.07.4.A.1(5)
- E.07.4.A.1(6)
- E.07.4.B.1(1)
- E.07.4.B.1(2)
- E.07.4.B.1(3)

*Analysis*

- E.07.4.C.1(1)
- E.07.4.C.1(2)

**8<sup>th</sup> Grade**

**Social Sciences**

*Civics and Government*

- SS.08.1.0.5(1)
- SS.08.1.0.5(2)
- SS.08.1.0.6(1)
- SS.08.1.0.6(2)
- SS.08.1.0.7(1)

**Language Arts**

*Writing*

- E.08.3.O.1(1)
- E.08.3.O.1(2)

Speaking

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

E.08.4.A.1(1)

E.08.4.A.1(2)

E.08.4.A.1(3)

E.08.4.A.1(7)

E.08.4.A.1(5)

E.08.4.A.1(6)

E.08.4.A.1(4)

E.08.4.B.1(1)

E.08.4.B.1(2)

**#58 - There Ought to be a Law  
Grades 4-8**

**4<sup>th</sup> Grade**

**Social Sciences**

Civics and Government

SS.05.1.0.2(3)

SS.05.1.0.6(1)

**Language Arts**

Writing

E.04.3.L.1(1)

E.04.3.O.1(1)

E.04.3.O.1(2)

E.04.3.O.1(3)

E.04.3.O.1(4)

E.04.3.O.1(5)

**5<sup>th</sup> Grade**

**Social Sciences**

Civics and Government

SS.05.1.0.2(3)

SS.05.1.0.6(1)

**Language Arts**

Writing

E.05.3.L.1(1)

E.05.3.O.1(1)

E.05.3.O.1(2)

E.05.3.O.1(3)

E.05.3.O.1(4)

E.05.3.O.1(5)

**6<sup>th</sup> Grade**

**Social Sciences**

Civics and Government

SS.08.1.0.2(3)

SS.08.1.0.5(1)

SS.08.1.0.6(1)

**Language Arts**

Writing

E.06.3.L.1(1)

E.06.3.O.1(1)

E.06.3.O.1(2)

E.06.3.O.1(3)

E.06.3.O.1(5)

E.06.3.O.1(4)

**7<sup>th</sup> Grade**

**Social Sciences**

Civics and Government

SS.08.1.0.2(3)

SS.08.1.0.5(1)

SS.08.1.0.6(1)

**Language Art**

Writing

E.07.3.L.1(1)

E.07.3.O.1(1)

E.07.3.O.1(2)

E.07.3.O.1(4)

E.07.3.O.1(5)

**8<sup>th</sup> Grade**

**Social Sciences**

Civics and Government

SS.08.1.0.2(3)

SS.08.1.0.5(1)

SS.08.1.0.6(1)

**Language Arts**

Writing

E.08.3.L.1(1)

E.08.3.O.1(1)

E.08.3.O.1(2)

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

**#59 – Power of Print  
Grades 6-8**

**8<sup>th</sup> Grade**

**Language Arts**

Writing	E.08.3.L.1(1)
	E.08.3.O.1(1)
	E.08.3.O.1(2)
	E.08.3.O.1(3)
	E.08.3.O.1(4)
	E.08.3.O.1(5)
Speaking	E.08.3.O.1(6)
	E.08.4.A.1(1)
	E.08.4.A.1(2)
	E.08.4.A.1(3)
	E.08.4.A.1(7)
	E.08.4.A.1(5)
	E.08.4.A.1(6)
	E.08.4.A.1(4)
E.08.4.B.1(1)	
E.08.4.B.1(2)	

**6<sup>th</sup> Grade**

**Language Arts**

Writing	E.06.3.L.1(1)
	E.06.3.O.1(1)
	E.06.3.O.1(2)
	E.06.3.O.1(3)
	E.06.3.O.1(5)
	E.06.3.O.1(4)
Speaking	E.06.4.A.1(1)
	E.06.4.A.1(2)
	E.06.4.A.1(3)
	E.06.4.A.1(4)
	E.06.4.A.1(5)
	E.06.4.A.1(6)
	E.06.4.A.1(7)
	E.06.4.A.1(8)
Analysis	E.06.4.B.1(1)
	E.06.4.B.1(2)
	E.06.4.B.1(3)
	E.06.4.C.1(1)
E.06.4.C.1(2)	

**7<sup>th</sup> Grade**

**Language Arts**

Writing	E.07.3.L.1(1)
	E.07.3.O.1(1)
	E.07.3.O.1(3)
	E.07.3.O.1(2)
	E.07.3.O.1(4)
	E.07.3.O.1(5)
Speaking	E.07.4.A.1(1)
	E.07.4.A.1(2)
	E.07.4.A.1(3)
	E.07.4.A.1(4)
	E.07.4.A.1(5)
	E.07.4.A.1(6)
	E.07.4.B.1(1)
	E.07.4.B.1(2)
Analysis	E.07.4.B.1(3)
	E.07.4.C.1(1)
	E.07.4.C.1(2)

**#60 - Publicize it!**  
**Grades 5-8**

**5<sup>th</sup> Grade**

**Language Arts**

Writing E.05.3.H.1(1)  
E.05.3.H.1(2)  
E.05.3.H.1(3)  
E.05.3.H.1(4) Work Sample only

**6<sup>th</sup> Grade**

**Language Arts**

Writing E.06.3.H.1(1)  
E.06.3.H.1(2)  
E.06.3.H.1(3)  
E.06.3.H.1(4) Work Sample only

**7<sup>th</sup> Grade**

**Language Arts**

Writing E.07.3.H.1(1)  
E.07.3.H.1(2)  
E.07.3.H.1(4)  
E.07.3.H.1(3)

**8<sup>th</sup> Grade**

**Language Arts**

Writing E.08.3.H.1(1)  
E.08.3.H.1(4)  
E.08.3.H.1(3)  
E.08.3.H.1(2)

## #61 - The Closer You Look Grades PreK-6

### Kindergarten

#### Science

K.1 Structure and Function

K.1L.1

K.3 Scientific Inquiry

K.3S.1

K.3S.2

### 1st Grade

#### Science

1.1 Structure and Function

1.1L.1

1.3 Scientific Inquiry

1.3S.1

1.3S.2

### 2<sup>nd</sup> Grade

#### Science

2.1 Structure and Function

2.1L.1

2.2 Interaction and Change

2.3 Scientific Inquiry

2.3S.1

2.3S.2

### 3<sup>rd</sup> Grade

#### Science

3.2 Interaction and Change

3.3 Scientific Inquiry

3.3S.2

### 4<sup>th</sup> Grade

#### Science

4.1 Structure and Function

4.3 Scientific Inquiry

4.3S.2

### 5<sup>th</sup> Grade

#### Science

5.1 Structure and Function

5.2 Interaction and Change

5.2L.1

### 6<sup>th</sup> Grade

#### Science

6.1 Structure and Function

6.2 Interaction and Change

**#62 - To Be A Tree**  
**Grades PreK-4**

Kindergarten

**Science**

- K.1 Structure and Function
- K.3 Scientific Inquiry
  - K.3S.1
- K.4 Engineering Design
  - K.4D.1

1<sup>st</sup> Grade

**Science**

- 1.1 Structure and Function
- 1.2 Interaction and Change

2<sup>nd</sup> Grade

**Science**

- 2.2 Interaction and Change

3<sup>rd</sup> Grade

**Science**

- 3.1 Structure and Function

4<sup>th</sup> Grade

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2L.1

**#63 - Tree Factory**  
**Grades 3-6, K-2 Variation**

Kindergarten

**Science**

- K.1 Structure and Function
- K.2 Interaction and Change
- K.3 Scientific Inquiry
  - K.3S.1

1<sup>st</sup> Grade

**Science**

- 1.1. Structure and Function
  - 1.1P.1
- 1.2 Interaction and Change
  - 1.2L.1

2<sup>nd</sup> Grade

**Science**

- 2.2 Interaction and Change
  - 2.2L.1

3<sup>rd</sup> Grade

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change

4<sup>th</sup> Grade

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change

5<sup>th</sup> Grade

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change

6<sup>th</sup> Grade

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change

**#64 - Looking at Leaves**  
**Grades K-4**  
**Enrichments PreK-8**

**Kindergarten**

**Science**

K.1 Structure and Function

K.1P.1

K.3 Scientific Inquiry

K.3S.1

K.3S.2

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.03.CP.01

**1<sup>st</sup> Grade**

**Science**

1.1 Structure and Function

1.1P.1

1.2 Interaction and Change

1.2L.1

1.3 Scientific Inquiry

1.3S.1

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.03.CP.01

**2<sup>nd</sup> Grade**

**Science**

2.1 Structure and Function

2.1L.1

2.3 Scientific Inquiry

2.3S.1

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.03.CP.01

**3<sup>rd</sup> Grade**

**Science**

3.1 Structure and Function

3.2 Interaction and Change

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.03.CP.01

**4<sup>th</sup> Grade**

**Science**

4.1 Structure and Function

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.05.CP.01

**5<sup>th</sup> Grade**

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.05.CP.01

**6<sup>th</sup> Grade**

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.08.CP.01

**7<sup>th</sup> Grade**

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.08.CP.01

**8<sup>th</sup> Grade**

**The Arts (Enrichment activity)**

Create, Present and Perform

AR.08.CP.01

**#65 - Bursting Buds**  
**Grades K-6**

6<sup>th</sup> Grade

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change

Kindergarten

**Science**

- K.1 Structure and Function
- K.3 Science Inquiry
  - K.3S.1
  - K.3S.2

1<sup>st</sup> Grade

**Science**

- 1.1 Structure and Function
  - 1.1P.1
  - 1.1L.1
- 1.2 Interaction and Change
  - 1.2L.1
- 1.3 Science Inquiry
  - 1.3S.1
  - 1.3S.2

2nd Grade

**Science**

- 2.1 Structure and Function
  - 2.1L.1
- 2.2 Interaction and Change
- 2.3 Science Inquiry
  - 2.3S.1

3rd Grade

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change

4<sup>th</sup> Grade

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change

5<sup>th</sup> Grade

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change

**#66 - Germinating Giants**  
**Grades 4-6**

4<sup>th</sup> Grade

**Science**

4.1 Structure and Function

5<sup>th</sup> Grade

**Science**

5.1 Structure and Function

5.2 Interaction and Change

6<sup>th</sup> Grade

**Science**

6.1 Structure and Function

6.2 Interaction and Change

**#67 - How Big is Your Tree?  
Grades 4-8, PreK-3 Variation**

**Kindergarten**

**Science**

K.3 Scientific Inquiry

K.3S.1

K.3S.2

**Mathematics**

K.1 Number & Operations  
& Algebra

K.1.2

K.1.5

K.2 Geometry

K.2.1

K.2.2

K.2.3

K.3 Measurement

K.3.1

K.3.2

K.3.3

**1<sup>st</sup> Grade**

**Science**

1.1 Structure and Function

1.2 Interaction and Change

1.3 Scientific Inquiry

**Mathematics**

1.2 Geometry

1.3.1

1.3.4

**2<sup>nd</sup> Grade**

**Science**

2.1 Structure and Function

2.2 Interaction and Change

**Mathematics**

2.3 Measurement

2.3.1

2.3.3

2.3.5

**3<sup>rd</sup> Grade**

**Science**

3.2 Interaction and Change

**Mathematics**

3.3 Geometry & Measurement

3.3.1

**4<sup>th</sup> Grade**

**Science**

4.3 Scientific Inquiry

**Mathematics**

4.3 Measurement

4.3.4

**5<sup>th</sup> Grade**

**Science**

5.3 Scientific Inquiry

**Mathematics**

5.3 Geometry, Measurement  
& Algebra

5.3.1

5.3.2

5.3.3

**6<sup>th</sup> Grade**

**Science**

6.3 Scientific Inquiry

**7<sup>th</sup> Grade**

**Science**

7.3 Scientific Inquiry

**Mathematics**

7.3 Measurement & Geometry

**8<sup>th</sup> Grade**

**Science**

8.3 Scientific Inquiry

**Mathematics**

8.3 Geometry & Measurement

8.3.2

8.3.4

**#68 - Name That Tree**  
**Grades 2-8**

2<sup>nd</sup> Grade

**Science**

2.1 Structure and Function

2.3 Scientific Inquiry

2.3S.1

2.3S.3

3<sup>rd</sup> Grade

**Science**

3.1 Structure and Function

4<sup>th</sup> Grade

**Science**

4.1 Structure and Function

5<sup>th</sup> Grade

**Science**

5.1 Structure and Function

5.1L.1

6<sup>th</sup> Grade

**Science**

6.1 Structure and Function

6.2 Interaction and Change

7<sup>th</sup> Grade

**Science**

7.1 Structure and Function

8<sup>th</sup> Grade

**Science**

8.1 Structure and Function

**#69 - Forest for the Trees**  
**Grades 4-8, 6-8 Variation**

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
  - 4.1E.1
- 4.2 Interaction and Change
  - 4.2L.1
- 4.4 Engineering Design
  - 4.4D.1
  - 4.4D3

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2L.1
- 5.4 Engineering Design
  - 5.4AD.1

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2
- 6.4 Engineering Design
  - 6.4D.1

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2L.2
  - 7.2E.1
  - 7.2E.3
- 7.4 Engineering Design
  - 7.4D.1

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change

**#70 - Soil Stories**  
**Part A: Grades K-4**  
**Part B: Grades 5-8**

Kindergarten

**Science**

- K.1 Structure and Function
- K.3 Scientific Inquiry
  - K.3S.1
  - K.3S.2

1<sup>st</sup> Grade

**Science**

- 1.1 Structure and Function
  - 1.1P.1
  - 1.1E.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

2<sup>nd</sup> Grade

**Science**

- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.3

3<sup>rd</sup> Grade

**Science**

- 3.1 Structure and Function
  - 3.1P.1
- 3.3 Scientific Inquiry
  - 3.3S.2

4<sup>th</sup> Grade

**Science**

- 4.1 Structure and Function
- 4.3 Scientific Inquiry
  - 4.3S.2

5<sup>th</sup> Grade

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change
- 5.4 Engineering Design
  - 5.4D.1

6<sup>th</sup> Grade

**Science**

- 6.2 Interaction and Change
- 6.3 Scientific Inquiry
  - 6.3S.3
- 6.4 Engineering Design
  - 6.4D.1

7<sup>th</sup> Grade

**Science**

- 7.2 Interaction and Change
- 7.3 Scientific Inquiry
  - 7.3S.3
- 7.4 Engineering Design
  - 7.4D.1

8<sup>th</sup> Grade

**Science**

- 8.2 Interaction and Change
- 8.3 Scientific Inquiry
  - 8.3S.1

**#71 - Watch on Wetlands  
Grades 7-8**

**7th Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2E.1
  - 7.2E.3
  - 7.3E.4
- 7.3 Scientific Inquiry
  - 7.3S.1
  - 7.3S.2
- 7.4 Engineering Design
  - 7.4D.1
  - 7.4D.2
  - 7.4D.3

**Social Sciences**

- Analysis SS.08.SA.01
- SS.08.SA.02
- SS.08.SA.03
- SS.08.SA.04
- SS.08.SA.05

**Language Arts**

- Writing E.07.3.H.1(1)
- E.07.3.H.1(2)
- E.07.3.H.1(4)
- E.07.3.H.1(3)
- E.07.3.M.1(1)
- E.07.3.O.1(1)
- E.07.3.O.1(3)
- E.07.3.O.1(2)
- E.07.3.O.1(4)
- E.07.3.O.1(5)

**8<sup>th</sup> Grade**

**Science**

- 8.2 Interaction and Change
- 8.3 Scientific Inquiry
  - 8.3S.1
  - 8.3S.2
  - 8.3S.3
- 8.4 Engineering Design
  - 8.4D.1
  - 8.4D.2
  - 8.4D.3

**Social Sciences**

- Analysis SS.08.SA.01
- SS.08.SA.02
- SS.08.SA.03
- SS.08.SA.04
- SS.08.SA.05

**Language Arts**

- Writing E.08.3.H.1(1)
- E.08.3.H.1(4)
- E.08.3.H.1(3)
- E.08.3.H.1(2)
- E.08.3.O.1(1)
- E.08.3.O.1(2)
- E.08.3.O.1(3)
- E.08.3.O.1(4)
- E.08.3.O.1(5)
- E.08.3.O.1(6)

**#72 - Air We Breathe  
Grades 6-8**

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change
- 8.3 Scientific Inquiry
  - 8.3S.2
- 8.4 Engineering Design
  - 7.4D.1

**Social Sciences**

- Geography SS.08.GE.07
- SS.08.GE.08
- SS.08.GE.08.01

**Language Arts**

- Reading E.08.1.F.1(1)
- E.08.1.F.1(2)
- E.08.1.F.1(3)

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change
- 6.4 Engineering Design
  - 6.4D.1

**Social Sciences**

- Geography SS.08.GE.07
- SS.08.GE.08
- SS.08.GE.08.01

**Language Arts**

- Reading E.06.1.F.1(1)
- E.06.1.F.1(2)
- E.06.1.F.1(3)
- E.06.1.F.1(4)

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
- 7.3 Scientific Inquiry
  - 7.3S.2
- 7.4 Engineering Design
  - 7.4D.1

**Social Sciences**

- Geography SS.08.GE.07
- SS.08.GE.08
- SS.08.GE.08.01

**Language Arts**

- Reading E.07.1.F.1(1)
- E.07.1.F.1(2)
- E.07.1.F.1(3)
- E.07.1.F.1(4)

**#73 - Waste Watchers**  
**Grades 4-8**

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

8.2P.2

8.3 Scientific Inquiry

8.3S.2

**Social Sciences**

Analysis SS.08.SA.04

SS.08.SA.05

**4<sup>th</sup> Grade**

**Science**

4.2 Interaction and Change

4.3 Scientific Inquiry

4.3S.2

**Social Sciences**

Analysis SS.05.SA.04

SS.05.SA.05

**5<sup>th</sup> Grade**

**Science**

5.3 Scientific Inquiry

5.3S.2

**Social Sciences**

Analysis SS.05.SA.04

SS.05.SA.05

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

6.3 Scientific Inquiry

6.3S.2

**Social Sciences**

Analysis SS.08.SA.04

SS.08.SA.05

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.3 Scientific Inquiry

7.3S.2

**Social Sciences**

Analysis SS.08.SA.04

SS.08.SA.05

**#74 - People, Places, Things**  
**Grades K-3**

Kindergarten

**Social Sciences**

Geography SS.03.GE.01  
SS.03.GE.04  
SS.03.GE.05

1<sup>st</sup> Grade

**Social Sciences**

Geography SS.03.GE.01  
SS.03.GE.04  
SS.03.GE.05

2<sup>nd</sup> Grade

**Social Sciences**

Geography SS.03.GE.01  
SS.03.GE.04  
SS.03.GE.05

3<sup>rd</sup> Grade

**Social Sciences**

Geography SS.03.GE.01  
SS.03.GE.04  
SS.03.GE.05

**#75 - Tipi Talk**  
**Grades 4-8**

**8<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.08

**Language Arts**

Reading E.08.1.F.1(1)  
E.08.1.F.1(2)  
E.08.1.F.1(3)

**4<sup>th</sup> Grade**

**Social Sciences**

Geography SS.05.GE.07  
SS.05.GE.08

**Language Arts**

Reading E.04.1.F.1(1)  
E.04.1.F.1(2)  
E.04.1.F.1(3)  
E.04.1.F.1(4)

**5<sup>th</sup> Grade**

**Social Sciences**

Geography SS.05.GE.07  
SS.05.GE.08

**Language Arts**

Reading E.05.1.F.1(1)  
E.05.1.F.1(2)  
E.05.1.F.1(3)  
E.05.1.F.1(4)

**6<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.08

**Language Arts**

Reading E.06.1.F.1(1)  
E.06.1.F.1(2)  
E.06.1.F.1(3)  
E.06.1.F.1(4)

**7<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.08

**Language Arts**

Reading E.07.1.F.1(1)  
E.07.1.F.1(2)  
E.07.1.F.1(3)  
E.07.1.F.1(4)

**#76 - Tree Cookies**  
**Grades 3-8, 1-3 Variation**

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1L.1
  - 1.2L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**Social Sciences**

History SS.03.HS.01

**Mathematics**

- K.1 Numbers, Operations and Algebra
  - K.1.2
  - K.1.3

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
- 2.2 Interaction and Change
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2

**Social Sciences**

History SS.03.HS.01

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change

**Social Sciences**

History SS.03.HS.01

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change

**Social Sciences**

History SS.05.HS.01

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
- 5.2 Interaction and Change

**Social Sciences**

History SS.05.HS.01

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change

**Social Sciences**

History SS.08.HS.01  
SS.08.HS.01.01  
SS.08.HS.01.02

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2L.2

**Social Sciences**

History SS.08.HS.01  
SS.08.HS.01.01  
SS.08.HS.01.02

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function

**Social Sciences**

History SS.08.HS.01  
SS.08.HS.01.01  
SS.08.HS.01.02

**#77 - Trees in Trouble**  
**Activity Grades 3-8, 1-3 Variation**

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
  - 1.1L.1
- 1.2 Interaction and Change
  - 1.2L.1
- 1.3 Scientific Inquiry
  - 1.3S.1
  - 1.3S.2

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
  - 2.1L.1
- 2.2 Interaction and Change
- 2.3 Scientific Inquiry
  - 2.3S.1
  - 2.3S.2
  - 2.3S.3

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
- 3.2 Interaction and Change
- 3.3 Scientific Inquiry
  - 3.3S.1
  - 3.3S.2

**4<sup>th</sup> Grade**

**Science**

- 4.1 Structure and Function
- 4.2 Interaction and Change
  - 4.2P.1
  - 4.2L.1
- 4.3 Scientific Inquiry
  - 4.3S.1
  - 4.3S.2
  - 4.3S.3

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2L.1
- 5.3 Scientific Inquiry
  - 5.3S.1
  - 5.3S.2
  - 5.3S.3\*

\*allow for experiments of student design

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2
- 6.3 Scientific Inquiry
  - 6.3S.1
  - 6.3S.2
  - 6.3S.3

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
- 7.3 Scientific Inquiry
  - 7.3S.1
  - 7.3S.2

**8<sup>th</sup> Grade**

**Science**

- 8.2 Interaction and Change
- 8.3 Scientific Inquiry
  - 8.3S.1
  - 8.3S.2

## #78 - Signs of Fall

Part A: Grades K-5

Part B: Grades 3-6

### Kindergarten

#### Science

K.1 Structure and Function

K.1E.1

K.3 Scientific Inquiry

K.3S.1

K.3S.2

### 1<sup>st</sup> Grade

#### Science

1.2 Interaction and Change

1.3 Scientific Inquiry

1.3S.1

1.3S.2

### 2<sup>nd</sup> Grade

#### Science

2.1 Structure and Function

2.1L.1

2.2L.1

2.3 Scientific Inquiry

2.3S.2

### 3<sup>rd</sup> Grade

#### Science

3.1 Structure and Function

3.2 Interaction and Change

### 4<sup>th</sup> Grade

#### Science

4.2 Interaction and Change

### 5<sup>th</sup> Grade

#### Science

5.2 Interaction and Change

### 6<sup>th</sup> Grade

#### Science

6.1 Structure and Function

**#79 - Tree Lifecycle**  
**Grades 3-6, PreK-2 Variation**

**Kindergarten**

**Science**

- K.1 Structure and Function
  - K.1L.1

**1<sup>st</sup> Grade**

**Science**

- 1.1 Structure and Function
- 1.2 Interaction and Change

**2<sup>nd</sup> Grade**

**Science**

- 2.1 Structure and Function
- 2.2 Interaction and Change
  - 2.2L.1

**3<sup>rd</sup> Grade**

**Science**

- 3.1 Structure and Function
  - 3.1L.1
- 3.2 Interaction and Change
  - 3.2L.1

**Language Arts**

- Writing
  - E.03.3.J.1(1)
  - E.03.3.J.1(2)
  - E.03.3.J.1(3)
  - E.03.3.J.1(4)

**4<sup>th</sup> Grade**

**Science**

- 4.2 Interaction and Change
  - 4.2L.1

**Language Arts**

- Writing
  - E.04.3.L.1(1)

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
  - 5.1L.1

**Language Arts**

- Writing
  - E.05.3.L.1(1)
  - E.05.3.O.1(1)
  - E.05.3.O.1(2)

E.05.3.O.1(3)

E.05.3.O.1(4)

E.05.3.O.1(5)

**6<sup>th</sup> Grade**

**Science**

- 6.2 Interaction and Change

**Language Arts**

- Writing
  - E.06.3.L.1(1)
  - E.06.3.O.1(1)
  - E.06.3.O.1(2)
  - E.06.3.O.1(3)
  - E.06.3.O.1(5)
  - E.06.3.O.1(4)

## #80 - Nothing Succeeds Like Succession

### Part A: Grades 3-6

### Parts B & C: Grades 4-8

#### 3<sup>rd</sup> Grade

##### Science

3.2 Interaction and Change

##### Social Sciences

Geography SS.03.GE.01  
SS.03.GE.04

##### Language Arts

Reading E.03.1.G.1(1)  
E.03.1.G.1(2)  
E.03.1.G.1(3)  
E.03.1.G.1(4)  
E.03.1.H.1(1)  
E.03.1.H.1(2)  
E.03.1.H.1(3)  
E.03.1.H.1(4)  
E.03.1.I.1(1)  
E.03.1.I.1(2)

#### 4<sup>th</sup> Grade

##### Science

4.1 Structure and Function  
4.2 Interaction and Change

##### Social Sciences

Geography SS.05.GE.02  
SS.05.GE.04  
SS.05.GE.07  
SS.05.GE.09

##### Language Arts

Reading E.04.1.G.1(1)  
E.04.1.G.1(2)  
E.04.1.H.1(1)  
E.04.1.H.1(2)  
E.04.1.H.1(3)  
E.04.1.I.1(1)  
E.04.1.I.1(2)  
E.04.1.I.1(3)  
E.04.1.I.1(4)  
E.04.1.I.1(5)

Writing EL.04.WR.23

#### 5<sup>th</sup> Grade

##### Science

5.1 Structure and Function  
5.2L.1

5.2 Interaction and Change

##### Social Sciences

Geography SS.05.GE.02  
SS.05.GE.04  
SS.05.GE.07  
SS.05.GE.08

##### Language Arts

Reading E.05.1.G.1(1)  
E.05.1.G.1(2)  
E.05.1.H.1(1)  
E.05.1.H.1(2)  
E.05.1.H.1(3)  
E.05.1.I.1(1)  
E.05.1.I.1(2)  
E.05.1.I.1(3)  
E.05.1.I.1(4)  
E.05.1.I.1(5)

#### 6<sup>th</sup> Grade

##### Science

6.1 Structure and Function  
6.2 Interaction and Change

##### Social Sciences

Geography SS.08.GE.02  
SS.08.GE.07  
SS.08.GE.08

##### Language Arts

Reading E.06.1.G.1(1)  
E.06.1.G.1(2)  
E.06.1.H.1(1)  
E.06.1.H.1(2)  
E.06.1.H.1(3)

#### 7<sup>th</sup> Grade

##### Science

7.1 Structure and Function  
7.2 Interaction and Change

##### Social Sciences

Geography SS.08.GE.02  
SS.08.GE.07  
SS.08.GE.08

8<sup>th</sup> Grade

**Science**

8.1 Structure and Function

8.2 Interaction and Change

**Social Sciences**

Geography SS.08.GE.02

SS.08.GE.07

SS.08.GE.08

**#81 - Living with Fire**  
**Parts A & B: Grades 4-8**  
**Part C: Grades PreK-2**

**Kindergarten**

**Science**

K.2 Interaction and Change

**1<sup>st</sup> Grade**

**Science**

1.2 Interaction and Change  
1.2L.1

**2<sup>nd</sup> Grade**

**Science**

2.2 Interaction and Change

**4<sup>th</sup> Grade**

**Science**

4.1 Structure and Function  
4.2 Interaction and Change  
4.4 Engineering Design  
4.4D.1  
4.4D.2

**Social Sciences**

Geography SS.05.GE.07  
SS.05.GE.08

**5<sup>th</sup> Grade**

**Science**

5.1 Structure and Function  
5.2 Interaction and Change  
5.4 Engineering Design  
5.4D.1

**Social Sciences**

Geography SS.05.GE.07  
SS.05.GE.08

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change  
6.4 Engineering Design  
6.4D.1

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.08

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change  
7.4 Engineering Design  
7.4D.1

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.08

**8<sup>th</sup> Grade**

**Science**

8.1 Structure and Function  
8.2 Interaction and Change

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.08

**#82 - Resource-Go-Round  
Grades 4-8**

**4<sup>th</sup> Grade**

**Science**

4.1 Structure and Function  
4.1E.1

4.2 Interaction and Change

**Social Studies**

Geography SS.05.GE.07  
SS.05.GE.08

**Language Arts**

Writing E.04.3.O.1(1) (Part B)  
E.04.3.O.1(2) (Part B)  
E.04.3.O.1(3) (Part B)  
E.04.3.O.1(4) (Part B)  
E.04.3.O.1(5) (Part B)

**5<sup>th</sup> Grade**

**Science**

4.2 Interaction and Change

**Social Studies**

Geography SS.05.GE.07  
SS.05.GE.08

**Language Arts**

Writing E.05.3.O.1(1) (Part B)  
E.05.3.O.1(2) (Part B)  
E.05.3.O.1(3) (Part B)  
E.05.3.O.1(4) (Part B)  
E.05.3.O.1(5) (Part B)

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

**Social Studies**

Geography SS.08.GE.07  
SS.08.GE.08

**Language Arts**

Writing E.06.3.O.1(1) (Part B)  
E.06.3.O.1(2) (Part B)  
E.06.3.O.1(3) (Part B)  
E.06.3.O.1(5) (Part B)  
E.06.3.O.1(4) (Part B)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change  
7.2E.1

**Social Studies**

Geography SS.08.GE.07  
SS.08.GE.08

**Language Arts**

Writing E.07.3.O.1(1) (Part B)  
E.07.3.O.1(3). (Part B)  
E.07.3.O.1(2) (Part B)  
E.07.3.O.1(4) (Part B)  
E.07.3.O.1(5) (Part B)

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

**Social Studies**

Geography SS.08.GE.07  
SS.08.GE.08

**Language Arts**

Writing E.08.3.O.1(1) (Part B)  
E.08.3.O.1(2) (Part B)  
E.08.3.O.1(3) (Part B)  
E.08.3.O.1(4) (Part B)  
E.08.3.O.1(5) (Part B)  
E.08.3.O.1(6) (Part B)

**#83 - A Peek at Packaging**  
**Grades 5-8**

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change

5.4 Engineering Design

5.4D.1

5.4D2

**Social Sciences**

Economics SS.05.EC.01

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

6.4 Engineering Design

6.4D.1

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2E.1

7.4 Engineering Design

7.4D.1

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

**#84 - The Global Climate  
Grades 6-8**

**6<sup>th</sup> Grade**

**Science**

6.1 Structure and Function

6.2 Interaction and Change

**Social Sciences**

Geography SS.08.GE.06  
SS.08.GE.06.01  
SS.08.GE.06.02  
SS.08.GE.08  
SS.08.GE.08.01  
SS.08.GE.08.02  
SS.08.GE.08.03

**7<sup>th</sup> Grade**

**Science**

7.1 Structure and Function

7.2 Interaction and Change

7.2E.2

7.2E.3

**Social Sciences**

Geography SS.08.GE.06  
SS.08.GE.06.01  
SS.08.GE.06.02  
SS.08.GE.08  
SS.08.GE.08.01  
SS.08.GE.08.02  
SS.08.GE.08.03

**8<sup>th</sup> Grade**

**Science**

8.1 Structure and Function

8.2 Interaction and Change

8.2E.4

**Social Sciences**

Geography SS.08.GE.06  
SS.08.GE.06.01  
SS.08.GE.06.02  
SS.08.GE.08  
SS.08.GE.08.01  
SS.08.GE.08.02  
SS.08.GE.08.03

**#85 - In the Driver's Seat**  
**Grades 5-8**

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change

5.4 Engineering Design

5.4D.1

**Social Sciences**

Economics SS.05.EC.01

**Mathematics**

5.2 Number & Operations & Algebra

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

6.4 Engineering Design

6.4D.1

**Social Sciences**

Economics SS.08.EC.01

**Mathematics**

6.3 Algebra

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2E.1

7.4 Engineering Design

7.4D.1

**Social Sciences**

Economics SS.08.EC.01

**Mathematics**

7.2 Number & Operations, Algebra &  
Geometry

**8<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

**Social Sciences**

Economics SS.08.EC.01

**Mathematics**

8.2 Data Analysis & Algebra

**#86 - Our Changing World  
Grades 5-8**

**5<sup>th</sup> Grade**

**Science**

5.1 Structure and Function

5.1L.1

5.2 Interaction and Change

5.2L.1

5.2E.1

**Social Sciences**

Analysis SS.05.SA.01

SS.05.SA.02

SS.05.SA.03

SS.05.SA.04

SS.05.SA.05

**Language Arts**

Writing E.05.3.O.1(1)

E.05.3.O.1(2)

E.05.3.O.1(3)

E.05.3.O.1(4)

E.05.3.O.1(5)

**6<sup>th</sup> Grade**

**Science**

6.1 Structure and Function

6.2 Interaction and Change

6.2E.2

**Social Sciences**

Analysis SS.08.SA.01

SS.08.SA.02

SS.08.SA.03

SS.08.SA.04

SS.08.SA.04

**Language Arts**

Writing E.06.3.O.1(1)

E.06.3.O.1(2)

E.06.3.O.1(3)

E.06.3.O.1(5)

E.06.3.O.1(4)

**7<sup>th</sup> Grade**

**Science**

7.1 Structure and Function

7.2 Interaction and Change

**Social Sciences**

Analysis SS.08.SA.01

SS.08.SA.02

SS.08.SA.03

SS.08.SA.04

SS.08.SA.04

**Language Arts**

Writing E.07.3.O.1(1)

E.07.3.O.1(3)

E.07.3.O.1(2)

E.07.3.O.1(4)

E.07.3.O.1(5)

E.08.3.O.1(1)

E.08.3.O.1(2)

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

**8<sup>th</sup> Grade**

**Science**

8.1 Structure and Function

8.2 Interaction and Change

**Social Sciences**

Analysis SS.08.SA.01

SS.08.SA.02

SS.08.SA.03

SS.08.SA.04

SS.08.SA.04

**Language Arts**

Writing E.08.3.O.1(1)

E.08.3.O.1(2)

E.08.3.O.1(3)

E.08.3.O.1(4)

E.08.3.O.1(5)

E.08.3.O.1(6)

**#88 - Life on the Edge  
Grades 4-8**

**4<sup>th</sup> Grade**

**Science**

- 4.2 Interaction and Change
  - 4.2L.1 (Part B)

**Language Arts**

- Writing
  - E.04.3.O.1(1) (Part C)
  - E.04.3.O.1(2) (Part C)
  - E.04.3.O.1(3) (Part C)
  - E.04.3.O.1(4) (Part C)

**5<sup>th</sup> Grade**

**Science**

- 5.1 Structure and Function
  - 5.1L.1
- 5.2 Interaction and Change
  - 5.2L.1

**Language Arts**

- Writing
  - E.05.3.K.1(1) (Part C)
  - E.05.3.L.1(1) (Part C)
  - E.05.3.O.1(1) (Part C)
  - E.05.3.O.1(2) (Part B)
  - E.05.3.O.1(3) (Part C)
  - E.05.3.O.1(4) (Part C)
  - E.05.3.O.1(5) (Part C)

**6<sup>th</sup> Grade**

**Science**

- 6.1 Structure and Function
- 6.2 Interaction and Change
  - 6.2L.2

**Language Arts**

- Writing
  - E.06.3.L.1(1) (Part C)
  - E.06.3.O.1(1) (Part C)
  - E.06.3.O.1(2) (Part C)
  - E.06.3.O.1(3) (Part C)
  - E.06.3.O.1(5) (Part C)
  - E.06.3.O.1(4) (Part C)

**7<sup>th</sup> Grade**

**Science**

- 7.1 Structure and Function
- 7.2 Interaction and Change
  - 7.2E.1

**Language Arts**

- Writing
  - E.07.3.L.1(1) (Part C)
  - E.07.3.O.1(1) (Part C)
  - E.07.3.O.1(3) (Part C)
  - E.07.3.O.1(2) (Part C)
  - E.07.3.O.1(4) (Part C)
  - E.07.3.O.1(5) (Part C)

**8<sup>th</sup> Grade**

**Science**

- 8.1 Structure and Function
- 8.2 Interaction and Change

**Language Arts**

- Writing
  - E.08.3.H.1(1) (Part C)
  - E.08.3.H.1(4) Part C)
  - E.08.3.H.1(3) (Part C)
  - E.08.3.H.1(2) (Part C)
  - E.08.3.L.1(1) (Part C)

**#89 - Trees for Many Reasons**  
**Part A: Grades 2-8**  
**Part B: Grades 6-8, 4-6 Variation**

**2<sup>nd</sup> Grade**

**Science**

2.2 Interaction and Change

**Language Arts**

Literature E.02.1.D.1(1)  
E.02.1.D.1(2)  
E.02.1.D.1(3)  
E.02.1.D.1(4)  
E.02.1.D.1(5)

**3<sup>rd</sup> Grade**

**Science**

3.2 Interaction and Change

**Language Arts**

Literature E.03.2.A.1(1)  
E.03.2.A.1(2)

**4<sup>th</sup> Grade**

**Science**

4.2 Interaction and Change

**Language Arts**

Literature E.04.2.A.1(1)  
E.04.2.A.1(2)

**5<sup>th</sup> Grade**

**Science**

5.2 Interaction and Change

**Language Arts**

Literature E.05.2.A.1(1)  
E.05.2.A.1(2)

**6<sup>th</sup> Grade**

**Science**

6.2 Interaction and Change

**Language Arts**

Literature E.06.2.A.1(1)  
E.06.2.A.1(2)

**7<sup>th</sup> Grade**

**Science**

7.2 Interaction and Change

7.2E.2

**Language Arts**

Literature E.07.2.A.1(1)  
E.07.2.A.1(2)

**8<sup>th</sup> Grade**

**Science**

8.2 Interaction and Change

**Language Arts**

Literature E.08.2.A.1(1)  
E.08.2.A.1(2)

**#90 - Native Ways  
Grades 4-8**

**4<sup>th</sup> Grade**

**Language Arts**

Reading E.04.1.D.1(1)  
E.04.1.D.1(2)  
E.04.1.D.1(3)  
E.04.1.D.1(4)  
E.04.1.D.1(5)  
E.04.1.D.1(6)

**5<sup>th</sup> Grade**

**Language Arts**

Reading E.05.1.D.1(1)  
E.05.1.D.1(2)  
E.05.1.D.1(3)  
E.05.1.D.1(4)  
E.05.1.D.1(5)  
E.05.1.D.1(6)

**6<sup>th</sup> Grade**

**Language Arts**

Reading E.06.1.D.1(1)  
E.06.1.D.1(2)  
E.06.1.D.1(3)  
E.06.1.D.1(4)  
E.06.1.D.1(5)  
E.06.1.D.1(6)

Writing E.06.3.O.1(1)  
E.06.3.O.1(2)  
E.06.3.O.1(3)  
E.06.3.O.1(5)  
E.06.3.O.1(4)

**7<sup>th</sup> Grade**

**Language Arts**

Reading E.07.1.D.1(1)  
E.07.1.D.1(2)  
E.07.1.D.1(3)  
E.07.1.D.1(4)  
E.07.1.D.1(6)  
E.07.1.D.1(5)

Writing E.07.3.O.1(1)  
E.07.3.O.1(3)  
E.07.3.O.1(2)  
E.07.3.O.1(4)  
E.07.3.O.1(5)

**8<sup>th</sup> Grade**

**Language Arts**

Reading E.08.1.D.1(1)  
E.08.1.D.1(2)  
E.08.1.D.1(3)  
E.08.1.D.1(4)  
E.08.1.D.1(5)  
E.08.1.D.1(6)

Writing E.08.3.O.1(1)  
E.08.3.O.1(2)  
E.08.3.O.1(3)  
E.08.3.O.1(4)  
E.08.3.O.1(5)  
E.08.3.O.1(6)

**#91 - In the Good Old Days**  
**Grades 6-8**

6<sup>th</sup> Grade

**Social Sciences**

History      SS.08.HS.01  
                  SS.08.HS.01.01

7<sup>th</sup> Grade

**Social Sciences**

History      SS.08.HS.01  
                  SS.08.HS.01.01

8<sup>th</sup> Grade

**Social Sciences**

History      SS.08.HS.01  
                  SS.08.HS.01.01

**#92 - A Look at Lifestyles  
Grades 5-8**

**8<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.07.02  
SS.08.GE.08  
SS.058.GE.08.01

**Language Arts**

Writing E.08.3.O.1(1)  
E.08.3.O.1(2)  
E.08.3.O.1(3)  
E.08.3.O.1(4)  
E.08.3.O.1(5)  
E.08.3.O.1(6)

**5<sup>th</sup> Grade**

**Social Sciences**

Economics SS.05.EC.01  
Geography SS.05.GE.07  
SS.05.GE.07.02  
SS.05.GE.08  
SS.05.GE.08.01  
SS.05.GE.08.02

**Language Arts**

Writing E.05.3.O.1(1)  
E.05.3.O.1(2)  
E.05.3.O.1(3)  
E.05.3.O.1(4)  
E.05.3.O.1(5)

**6<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.07.02  
SS.08.GE.08  
SS.058.GE.08.01

**Language Arts**

Writing E.06.3.O.1(1)  
E.06.3.O.1(2)  
E.06.3.O.1(3)  
E.06.3.O.1(5)  
E.06.3.O.1(4)

**7<sup>th</sup> Grade**

**Social Sciences**

Geography SS.08.GE.07  
SS.08.GE.07.02  
SS.08.GE.08  
SS.058.GE.08.01

**Language Arts**

Writing E.07.3.O.1(1)  
E.07.3.O.1(3)  
E.07.3.O.1(2)  
E.07.3.O.1(4)  
E.07.3.O.1(5)

**#93 - Paper Civilizations**  
**Grades 5-8**

5<sup>th</sup> Grade

**Social Sciences**

History SS.05.HS.01

**Language Arts**

Reading E.05.1.F.1(1)  
E.05.1.F.1(2)  
E.05.1.F.1(3)  
E.05.1.F.1(4)

6<sup>th</sup> Grade

**Social Sciences**

History SS.08.HS.01

**Language Arts**

Reading E.06.1.F.1(1)  
E.06.1.F.1(2)  
E.06.1.F.1(3)  
E.06.1.F.1(4)

7<sup>th</sup> Grade

**Social Sciences**

History SS.08.HS.01

**Language Arts**

Reading E.07.1.F.1(1)  
E.07.1.F.1(2)  
E.07.1.F.1(3)  
E.07.1.F.1(4)

8<sup>th</sup> Grade

**Social Sciences**

History SS.08.HS.01

**Language Arts**

Reading E.08.1.F.1(1)  
E.08.1.F.1(2)  
E.08.1.F.1(3)

**#94 - By the Rivers of Babylon  
Grades 6-8**

**8<sup>th</sup> Grade**

**Social Sciences**

History SS.08.HS.02  
SS.08.HS.03  
Geography SS.08.GE.07  
SS.08.GE.08  
SS.08.GE.08.01

**Language Arts**

Reading E.08.1.D.1(1)  
E.08.1.D.1(2)  
E.08.1.D.1(3)  
E.08.1.D.1(4)  
E.08.1.D.1(5)  
E.08.1.D.1(6)

**6<sup>th</sup> Grade**

**Social Sciences**

History SS.08.HS.02  
SS.08.HS.03  
Geography SS.08.GE.07  
SS.08.GE.08  
SS.08.GE.08.01

**Language Arts**

Reading E.06.1.D.1(1)  
E.06.1.D.1(2)  
E.06.1.D.1(3)  
E.06.1.D.1(4)  
E.06.1.D.1(5)  
E.06.1.D.1(6)

**7<sup>th</sup> Grade**

**Social Sciences**

History SS.08.HS.02  
SS.08.HS.03  
Geography SS.08.GE.07  
SS.08.GE.08  
SS.08.GE.08.01

**Language Arts**

Reading E.07.1.D.1(1)  
E.07.1.D.1(2)  
E.07.1.D.1(3)  
E.07.1.D.1(4)  
E.07.1.D.1(6)  
E.07.1.D.1(5)

**#95 – Did You Notice?**  
**Grades K-8**  
**Part B: Grades 3-8**

**Kindergarten**

**Social Sciences**

History SS.03.HS.01

**1<sup>st</sup> Grade**

**Social Sciences**

History SS.03.HS.01

**2<sup>nd</sup> Grade**

**Social Sciences**

History SS.03.HS.01

**3<sup>rd</sup> Grade**

**Social Sciences**

History SS.03.HS.01

**Language Arts**

Writing E.03.3.J.1(3) (Part B)

**4<sup>th</sup> Grade**

**Social Sciences**

History SS.05.HS.01

**Language Arts**

Writing E.04.3.L.1(1) (Part B)  
E.04.3.O.1(1) (Part B)  
E.04.3.O.1(2) (Part B)  
E.04.3.O.1(3) (Part B)  
E.04.3.O.1(4) (Part B)

**5<sup>th</sup> Grade**

**Social Sciences**

History SS.05.HS.01

**Language Arts**

Writing E.05.3.K.1(1) (Part B)  
E.05.3.L.1(1) (Part B)  
E.05.3.O.1(1) (Part B)  
E.05.3.O.1(2) (Part B)  
E.05.3.O.1(3) (Part B)  
E.05.3.O.1(4) (Part B)  
E.05.3.O.1(5) (Part B)

**6<sup>th</sup> Grade**

**Social Sciences**

History SS.08.HS.01  
SS.08.HS.01.01

**Language Arts**

Writing E.06.3.L.1(1) (Part B)  
E.06.3.O.1(1) (Part B)  
E.06.3.O.1(2) (Part B)  
E.06.3.O.1(3) (Part B)  
E.06.3.O.1(5) (Part B)  
E.06.3.O.1(4) (Part B)

**7<sup>th</sup> Grade**

**Social Sciences**

History SS.08.HS.01  
SS.08.HS.01.01

**Language Arts**

Writing E.07.3.L.1(1) (Part B)  
E.07.3.O.1(1) (Part B)  
E.07.3.O.1(3) (Part B)  
E.07.3.O.1(2) (Part B)  
E.07.3.O.1(4) (Part B)  
E.07.3.O.1(5) (Part B)

**8<sup>th</sup> Grade**

**Social Sciences**

History SS.08.HS.01  
SS.08.HS.01.01

**Language Arts**

Reading E.08.1.D.1(1) (Part B)  
E.08.1.D.1(2) (Part B)  
E.08.1.D.1(3) (Part B)  
E.08.1.D.1(4) (Part B)  
E.08.1.D.1(5) (Part B)  
E.08.1.D.1(6) (Part B)  
E.08.1.F.1(1) (Part B)  
E.08.1.F.1(2) (Part B)  
E.08.1.F.1(3) (Part B)

**#96 - Improve Your World  
Grades 5-8**

**5<sup>th</sup> Grade**

**Social Sciences**

Analysis HS.05.SA.01  
HS.05.SA.02  
HS.05.SA.03  
HS.05.SA.04  
HS.05.SA.05

**Language Arts**

Writing E.05.3.L.1(1)

**6<sup>th</sup> Grade**

**Social Sciences**

Analysis HS.08.SA.01  
HS.08.SA.02  
HS.08.SA.03  
HS.08.SA.04  
HS.08.SA.05

**Language Arts**

Writing E.06.3.L.1(1)

**7<sup>th</sup> Grade**

**Social Sciences**

Analysis HS.08.SA.01  
HS.08.SA.02  
HS.08.SA.03  
HS.08.SA.04  
HS.08.SA.05

**Language Arts**

Writing E.07.3.L.1(1)

**8<sup>th</sup> Grade**

**Social Sciences**

Analysis HS.08.SA.01  
HS.08.SA.02  
HS.08.SA.03  
HS.08.SA.04  
HS.08.SA.05

**Language Arts**

Writing E.08.3.L.1(1)