

**9-12 Social Sciences Subject Area
Correlated to
PROJECT LEARNING TREE**

GEOGRAPHY

CCG: Understand the spatial concepts of location, distance, direction, scale, movement, and region.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.01 Understand and use geographic information using a variety of scales, patterns of distribution, and arrangement.				Mapping Your community Through Time Green Space A Vision for the Future Far-Reaching Decisions
SS.CM.GE.01.01 Understand the advantages and disadvantages of using various geographic representations to depict and solve geographic problems.				Mapping Your community Through Time A Vision for the Future Far-Reaching Decisions

CCG: Use maps and other geographic tools and technologies to acquire, process, and report information from a spatial perspective.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.02 Interpret and evaluate information using complex geographic representations.		Understanding Fire		Mapping Your community Through Time
SS.CM.GE.02.01 Use a variety of geographic representations to analyze information and draw conclusions about geographic issues.	Who Owns American's Forests?	Understanding Fire		Mapping Your community Through Time Green Space A Vision for the Future Far-Reaching Decisions

CCG: Locate major physical and human (cultural) features of the Earth.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.03 Locate and identify places, regions, and geographic features that have played prominent roles in historical or contemporary issues and events.	Case Study: Old-Growth Forests Who Owns American's Forests?	Understanding Fire Fire Management		Mapping Your community Through Time Green Space A Vision for the Future Far-Reaching Decisions
SS.CM.GE.03.01 Locate, identify, and explain changes in countries over time.				Far-Reaching Decisions

SS.CM.GE.03.02 Locate and identify places and regions most prominent in contemporary events in Oregon, the United States, and the world.		Understanding Fire		
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CCG: Compare and analyze physical (e.g., landforms, vegetation, wildlife, climate, and natural hazards) and human (e.g., population, land use, language, and religion) characteristics of places and regions.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.04 Analyze changes in the physical and human characteristics of places and regions, and the effects of technology, migration, and urbanization on them.	What's a Forest to You? Tough Choices Words to Live By	Cast of Thousands Saga of the Gypsy Moth Understanding Fire Story of Succession		Community Character Mapping Your community Through Time Green Space A Vision for the Future Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer
SS.CM.GE.04.01 Apply geographic tools to identify change in a place over time, and to infer reasons for the change.		Cast of Thousands		Community Character Mapping Your community Through Time A Vision for the Future Far-Reaching Decisions

CCG: Understand why places and regions are important to human identity and serve as symbols to unify or fragment society.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
	What's a Forest to You? Tough Choices Who Owns American's Forests? Words to Live By	Understanding Fire		Community Character Mapping Your community Through Time Neighborhood Design Green Space Far-Reaching Decisions

CCG: Analyze the causes of human migration (e.g., density, food and water supply, transportation and communication systems) and its effects (e.g., impact on physical and human systems).

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.05 Understand how worldwide transportation and communication patterns have affected the flow and interactions of people, ideas, and products.	Case Study: Old-Growth Forests	Saga of the Gypsy Moth		Far-Reaching Decisions

SS.CM.GE.05.01 Understand how transportation and communication systems of the present compare to those of the past, and how this changes perceptions of space and time.				Far-Reaching Decisions
SS.CM.GE.05.02 Understand how communication and transportation technologies contribute to trade and cultural convergence.	Who Owns American's Forests?			Far-Reaching Decisions

CCG: Understand economic, cultural, and environmental factors that influence changes in population, and evaluate the consequences of the resulting increases or decreases in population.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.06 Analyze and evaluate the impact of economic, cultural or environmental factors that result in changes to population of cities, countries, or regions.	Case Study: Old-Growth Forests	Fire Management Understanding Fire		Community Character Mapping Your community Through Time Neighborhood Design Green Space A Vision for the Future Far-Reaching Decisions Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer
SS.CM.GE.06.01 Evaluate the consequences of economic, cultural, or environmental changes on a given population.	Case Study: Old-Growth Forests Who Owns American's Forests?	Fire Management Understand Fire		Community Character Mapping Your community Through Time Neighborhood Design Green Space A Vision for the Future Far-Reaching Decisions Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer

CCG: Understand how people and the environment are interrelated.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.GE.07 Understand human modifications of the physical environment and analyze their global impacts and consequences for human activity.	Words to Live By	The Nature of Plants Saga of the Gypsy Moth Understanding Fire Fire Management	Weighing the Options: A Look at Tradeoffs	Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer
SS.CM.GE.07.01 Distinguish between renewable resources and non-renewable resources and the global consequences of mismanagement.	Case Study: Old-Growth Forests Squirrels vs. Scopes	Cast of Thousands The Nature of Plants	Weighing the Options: A Look at Tradeoffs	Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer
SS.CM.GE.07.02 Identify and understand different methods of extracting and using resources, and analyze and compare the affect on the environment.	Case Study: Old-Growth Forests Tough Choices Who Owns American's Forests?	Cast of Thousands The Nature of Plants Understanding Fire Fire Management	Weighing the Options: A Look at Tradeoffs	Far-Reaching Decisions
SS.CM.GE.08 Identify and give examples of changes in a physical environment, and evaluate their impact on human activity in the environment.	Case Study: Old-Growth Forests Tough Choices Who Owns American's Forests? Words to Live By	Cast of Thousands Saga of the Gypsy Moth Understanding Fire Fire Management	Weighing the Options: A Look at Tradeoffs	Community Character Mapping Your community Through Time Neighborhood Design A Vision for the Future Far-Reaching Decisions Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer
SS.CM.GE.08.01 Identify and give examples of changes in human activity due to changes in the physical environment, and analyze the impact on both.	Tough Choices Who Owns American's Forests? Words to Live By	Cast of Thousands Saga of the Gypsy Moth Understanding Fire Fire Management	Weighing the Options: A Look at Tradeoffs	Community Character Mapping Your community Through Time Neighborhood Design A Vision for the Future Far-Reaching Decisions Far-Reaching Decisions Regional Community Issues: The Ogallala Aquifer

CCG: Understand how differing points of view, self-interest, and global distribution of natural resources play a role in conflict over territory.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
	Words to Live By		Weighing the Options: A Look at Tradeoffs	

CCG: Understand the geographic results of resource use and management programs and policies.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
	Case Study: Old-Growth Forests Tough Choices Who Owns American's Forests? Words to Live By	Understanding Fire Fire Management	Weighing the Options: A Look at Tradeoffs	Community Character Mapping Your community Through Time Neighborhood Design Green Space A Vision for the Future Far-Reaching Decisions Far-Reaching Decisions

CIVICS AND GOVERNMENT

CCG: Understand the origins, purposes, and functions of U.S. government, including the structure and meaning of the U.S. Constitution.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.01 Understand the purpose of laws and government, provisions to limit power, and the ability to meet changing needs as essential ideas of the Constitution.				
SS.CM.CG.01.01 Understand the "supremacy clause" of the U.S. Constitution as a means of resolving conflicts between state and federal law.	Balancing America's Forests			
SS.CM.CG.01.02 Understand the concept of judicial review as a means of resolving conflict over the interpretation of the Constitution and the actions of government.				

SS.CM.CG.01.03 Understand how to amend the U.S. Constitution and the Oregon Constitution, including how amendments may be introduced, what is required for passage, and how the process accommodates changing needs and the preservation of values and principles.				
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CCG: Understand the organization, responsibilities, and interrelationships of local, state, and federal governments in the United States.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.02 Understand the interrelationship between local, state, and federal government.	Case Study: Old-Growth Forests Who Owns American's Forests? Balancing America's Forests Squirrels vs. Scopes	Fire Management		
SS.CM.CG.02.01 Understand the primary function of federal, state, and local levels of government and how the actions of one influence the workings of the others.	Case Study: Old-Growth Forests Who Owns American's Forests? Balancing America's Forests Squirrels vs. Scopes	Fire Management		
SS.CM.CG.02.02 Understand how federalism creates shared and reserved powers at each level of government.	Balancing America's Forests			

CCG: Understand the roles of the three branches of government and explain how their powers are distributed and shared.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.03 Understand how the branches of government have powers and limitations.				
SS.CM.CG.03.01 Understand how laws are developed and applied to provide order, set limits, protect basic rights, and promote the common good.	Take Action!	Fire Management	Weighing the Options: A Look at Tradeoffs	Community Character Neighborhood Design

SS.CM.CG.03.02 Understand the process by which laws are developed at the federal level, and key differences between how laws are developed at the federal level and in Oregon.				
SS.CM.CG.03.03 Identify and understand the powers and limits to power of the Presidency.				

CCG: Understand personal and political rights of citizens in the United States.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.04 Understand the role of the courts and of the law in protecting the rights of U.S. citizens.				
SS.CM.CG.04.01 Understand how the Bill of Rights offers protection of individual rights and how rights are limited for the benefit of the common good.				
SS.CM.CG.04.02 Understand the role of due process in the protection of individuals.				
SS.CM.CG.04.03 Understand how the rights of citizens have been augmented by case law decisions.				

CCG: Understand participatory responsibilities of citizens in the community (voluntarism) and in the political process (becoming informed about public issues and candidates, joining political parties/interest groups/associations, communicating with public officials, voting, influencing lawmaking through such processes as petitions/initiatives).

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.05 Understand the civic responsibilities of U.S. citizens and how they are met.				
SS.CM.CG.05.01 Identify the responsibilities of citizens in the United States and understand what an individual can do to meet these responsibilities.				

CCG: Understand how government is influenced and changed by support and dissent of individuals, groups, and international organizations.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.06 Understand how government policies and decisions have been influenced and changed by individuals, groups, and international organizations.	Case Study: Old-Growth Forests Balancing America's Forests Squirrels vs. Scopes	Understanding Fire Fire Management		Community Character Neighborhood Design
SS.CM.CG.06.01 Understand how U.S. political parties have influenced government policy and decisions.	Balancing America's Forests Squirrels vs. Scopes	Understanding Fire Fire Management		
SS.CM.CG.06.02 Understand the causes, course, and impact of the civil rights/equal rights movements.				
SS.CM.CG.06.03 Understand the Constitutional changes that resulted from major events in the 20th century.				

CCG: Understand how nations interact with each other, how events and issues in other countries can affect citizens in the United States, and how actions and concepts of democracy and individual rights of the United States can affect other peoples and nations.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.07 Understand the purposes and functions of major international organizations and the role of the United States in them.				
SS.CM.CG.07.01 Understand and give examples of how international organizations influence policies or decisions.				
SS.CM.CG.07.02 Understand the purposes and functions of the United Nations, and the role of the United States in the United Nations.				

SS.CM.CG.07.03 Understand the purpose and function of international humanitarian agencies and special interest advocacy groups, and how the United States interacts with people in other nations through these organizations.				
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CCG: Analyze major political systems of the world.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.CG.08 Understand how various forms of government function in different situations.				
SS.CM.CG.08.01 Compare and contrast how various forms of government function in similar and different situations.				

CCG: Analyze the concepts of political power, authority, conflict, and conflict management.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE

ECONOMICS

CCG: Understand that resources are limited (e.g., scarcity).

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.01 Understand how specialization and competition influence the allocation of resources.	Case Study: Old-Growth Forests Tough Choices Who Owns American's Forests? Squirrels vs. Scopes	Fire Management		Community Character Neighborhood Design Green Space
SS.CM.EC.01.01 Understand how specialization increases efficiency, potential output, and consumer well being, but may have negative side effects.	Tough Choices Who Owns American's Forests?		Weighing the Options: A Look at Tradeoffs	Community Character Neighborhood Design Far-Reaching Decisions

CCG: Understand economic trade-offs and how choices result in both costs and benefits to individuals and society.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.02 Understand a cost-benefit analysis of economic choices.	Case Study: Old-Growth Forests		Weighing the Options: A Look at Tradeoffs Decision Making: Ecological Risk, Wildfires, and Natural Hazards	Community Character Neighborhood Design Green Space Far-Reaching Decisions
SS.CM.EC.02.01 Compare and contrast the allocation of goods and services in market and command economies.			Weighing the Options: A Look at Tradeoffs	Community Character Neighborhood Design Green Space
SS.CM.EC.02.02 Understand how people make decisions by analyzing economic conditions and changes.	Tough Choices Balancing America's Forests		Weighing the Options: A Look at Tradeoffs	

CCG: Understand how conditions in an economy influence and are influenced by the decisions of consumers, producers, economic institutions, and government.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.03 Understand how consumer demand and market price directly impact one another.	Who Owns American's Forests?	Fire Management		
SS.CM.EC.03.01 Understand that competition among sellers leads to lower prices and impacts production.				
SS.CM.EC.03.02 Understand that competition among buyers increases prices and allocates goods and services only to those who can afford them.		Fire Management		

CCG: Understand economic concepts, principles, and factors affecting the allocation of available resources in an economy.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.04 Evaluate different economic systems, comparing advantages and disadvantages of each.				
SS.CM.EC.04.01 Use cost-benefit analysis to compare and contrast economic systems.			Weighing the Options: A Look at Tradeoffs	

CCG: Understand the role of government and institutions (i.e., banks, labor unions) in various economic systems in an economy.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.05 Understand how government can affect the national economy through policy.	Balancing America's Forests		Weighing the Options: A Look at Tradeoffs	
SS.CM.EC.06 Understand how government can affect international trade through tariffs, quotas and trade agreements.				
SS.CM.EC.06.01 Understand how government responds to problems in the economy (rapid inflation or rising unemployment) with fiscal and/or monetary policies.				
SS.CM.EC.06.02 Identify and give examples of ways that the U.S. government can affect the economy through legislation or policy decisions.			Weighing the Options: A Look at Tradeoffs	
SS.CM.EC.06.03 Identify tariffs, quotas, and trade agreements, and understand the consequences of their use on the economy.				

CCG: Understand the interdependence of the global economy and the role played by the United States.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.07 Understand the purposes and functions of major international economic organizations and the role of the United States in them.				
SS.CM.EC.07.01 Understand the purpose and function of international economic agencies and groups and how the United States interacts with people in other nations through these groups.				

CCG: Understand how money makes it easier to trade, borrow, save, invest, and compare the value of goods and services.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.08 Understand how money makes saving and borrowing easier.				
SS.CM.EC.08.01 Understand how money functions in the banking system and as part of fiscal policy.				

CCG: Apply economic concepts and principles to issues of personal finance.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.EC.09 Understand the potential risks and returns of various investment opportunities, including entrepreneurship, in a market economy.				
SS.CM.EC.09.01 Identify and give examples of potential incentives and disincentives of entrepreneurship.				
SS.CM.EC.09.02 Identify and give examples of potential risks and returns of economic decisions under various economic conditions.				
SS.CM.EC.09.03 Understand the risks and benefits to the use of credit.				

HISTORY—STATE & LOCAL

CCG: Understand and interpret the history of the state of Oregon.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.HS.07 Understand the causes, characteristics, and impact of political, economic, and social developments in Oregon state history.	Case Study: Old-Growth Forests Balancing America's Forests			
SS.CM.HS.07.01 Identify and understand significant events, developments, groups, and people in the history of Oregon after 1900.				
SS.CM.HS.07.02 Understand the interactions and contributions of the various people and cultures that have lived in or migrated to the area that is now Oregon after 1900.				
SS.CM.HS.07.03 Consider and analyze different interpretations of key events and/or issues in history from the perspective of Oregon.	Case Study: Old-Growth Forests			

CCG: Understand and interpret events, issues, and developments in the history of one's family, local community, and culture.

BENCHMARK	FOCUS ON FORESTS	FOREST ECOLOGY	FOCUS ON RISK	PLACES WE LIVE
SS.CM.HS.08 Understand the causes, characteristics and impact, and lasting influence of political, economic, and social developments in local history.	Case Study: Old-Growth Forests Balancing America's Forests	Cast of Thousands		