



Alignment Document
State of West Virginia
And
Aventa Learning Economics

Economics
 2005-2007 Benchmark Blueprint

State Standard Number	State Standard Area / Description	Unit Name	Course Topic Description
SS.S.12.01	recognize and evaluate civic dispositions or traits that are important to the preservation and improvement of American democracy (e.g. individual responsibility, civility, patriotism, respect for the rights of others and for the law, honesty, open mindedness, critical mindedness, compromise). (Social Responsibility and Respect) characterize and model good citizenship by building social networks of reciprocity and trustworthiness (Civic Dispositions). develop civic judgments on past and current issues, support positions, and evaluate the validity of opposing viewpoints. (Critical Thinking) demonstrate participatory skills characteristic of involved citizens; research and analyze public policy, monitor arguments and developments; and devise methods to influence public policy decisions. (Participatory and Collaborative Skills)		
SS.C.O.12.01.01	use a rational decision-making process as an actively involved citizen to evaluate and participate in public policy decisions.		
SS.C.O.12.01.02	analyze the roles of citizens in influencing and monitoring public policy at the local, state, and national levels.		



SS.C.O.12.01.03	outline and evaluate the factors involved in the formulation of public policy and actively influence and monitor public policy at the local, state and national levels.		
SS.C.O.12.01.04	examine and analyze the rights, privileges, responsibilities and duties of active civic participants.		
SS.C.O.12.01.05	illustrate how political parties, campaigns, and elections provide opportunities for citizens to participate in the political process.		
SS.C.O.12.01.06	explain that a primary purpose of American government is the protection of personal, political, and economic rights of citizens.		
SS.C.O.12.01.07	examine the characteristics of citizens' rights, and debate the necessity of reasonable limitations.		
SS.C.O.12.01.08	demonstrate how to work with others to build coalitions, seek consensus, negotiate compromises and manage conflict.		
SS.C.O.12.01.09	evaluate, take and defend a position involving a conflict between an individual freedom and the common good regarding specific current issues (homeland security, civil liberties, human rights, race, gender, etc.)		
SS.C.O.12.01.10	support the need for political leadership, public service, and a knowledgeable citizenry in American constitutional democracy.		

SS.S.12.02	examine and analyze the basic principles and purposes of the United States government; propose and evaluate alternatives (Purposes of Government). research the historical origins analyze the meanings, and evaluate the necessity of the principles, ideals and core democratic values expressed in the foundational documents of the United States (Ideals of United States Democracy). compare and contrast the structure, function and responsibilities of governments and the allocation of power at the local, state and national levels (United States Government and Politics). research and diagram world political organizations; debate the role and relationship of the United States to other nations and to world affairs (United States Government and World Affairs).		
SS.C.O.12.02.01	Examine and analyze the contributing factors of the drafting of the Declaration of Independence and the U.S. Constitution:		
SS.C.O.12.02.01a	Leaders and Philosophers (e.g., John Locke, Benjamin Franklin, Thomas Jefferson)		
SS.C.O.12.02.01b	Events (e.g., Glorious Revolution, Reformation, Enlightenment)		
SS.C.O.12.02.01c	Documents (e.g., English Bill of Rights, Act of Succession, Magna Carta)		
SS.C.O.12.02.01d	Classical periods (e.g., eras of Greece and Rome)		
SS.C.O.12.02.02	outline the characteristics of the political, religious, and economic climates that brought about the American Revolution.	Marginal Decisions	Historical Background
SS.C.O.12.02.03	evaluate, take and defend the political, religious, or economic climate as the most powerful influence on a nation's decision to go to war.	Marginal Decisions	Historical Background
SS.C.O.12.02.04	interpret and evaluate the Preamble, Seven Articles, and Amendments (especially the Bill of Rights), of the Constitution of the United States and debate whether or not their objectives are relative today.		



SS.C.O.12.02.05	evaluate, take and defend a position either on the Federalist or the Anti-Federalist papers and explain the ultimate resolutions and compromises that evolved from these. (Great Compromise, checks and balances, reserved powers.)		
SS.C.O.12.02.06	analyze the Great Debate and evaluate its contribution to the Civil War.		
SS.C.O.12.02.07	differentiate between the rights, privileges, responsibilities, and duties granted U.S. citizens under the Constitution of the United States and describe the role of citizens in a constitutional democracy.		
SS.C.O.12.02.08	demonstrate an understanding of the purposes that constitutions serve, and the conditions that contribute to the establishment of the rule of law, and evaluate how limited government and rule of law protect individual rights under the Constitution.		
SS.C.O.12.02.09	explain and assess the development and evolution of documents that display the core democratic values of the United States government as impacted by the economic, social, and political climates during different time periods in American history.	Marginal Decisions	Historical Background
SS.C.O.12.02.10	trace and examine the history of the Constitutional Amendments and laws grounded in those Amendments illustrating relevance to the students' own lives today and in the future.		
SS.C.O.12.02.11	compare and contrast the roles and responsibilities of the local, state and national judicial systems.		
SS.C.O.12.02.12	examine and compare Supreme Court cases and the Justices' interpretations of the Constitution, especially cases regarding the Bill of Rights. and apply knowledge to relevant situations occurring today.		
SS.C.O.12.02.13	analyze the Bill of Rights (1st Ten Amendments) and examine the conflicts that arise between individual freedom as opposed to the common good concerning economic and civic conditions in today's society. evaluate changes in these freedoms and summarize your conclusions.		



SS.C.O.12.02.14	examine and defend the values, ideals and principles that are the foundation of U.S. constitutional government, and demonstrate evidence of their existence in contemporary governments worldwide.		
SS.C.O.12.02.15	Differentiate between nations possessing a constitution and those with a constitutional government and correlate the Amendments of the U.S. Constitution as they evolved as evidence that the United States has a constitutional government.		
SS.C.O.12.02.16	analyze how the Constitution defines and outlines a structure for the U.S. Federal System and how the Constitution provides checks and balances for a limited government.		
SS.C.O.12.02.17	recognize the changes in responsibilities and powers of the three branches of federal government from the time of their inception through today and cite examples that illustrate the changes.		
SS.C.O.12.02.18	examine the existing two-party system of the U.S. government and predict the impact of a 3rd party on the political process.		
SS.C.O.12.02.19	assess the influence of the media on public opinion and on the decisions of government officials.		
SS.C.O.12.02.20	examine the impact of special interest groups on the shaping of public policy and relate similar influences to a current initiative.		
SS.C.O.12.02.21	analyze the impact of freedom of speech and press in a democratic society and give examples of how these freedoms allow citizens to express their views, shape public policy and monitor government actions.		
SS.C.O.12.02.22	assess the connections between campaign financing, the media and the electoral process, and then formulate a proposal for campaign reform and predict the outcome.		
SS.C.O.12.02.23	identify the demographic factors that influence voter behavior and prepare a summary of your findings regarding citizen participation in the electoral process.		

SS.C.O.12.02.24	identify and research "terrorist states" that house terrorist organizations and condone their activities, and recognize the perspectives of policymakers worldwide and how they are influenced by these states and their activities.		
SS.C.O.12.02.25	examine environmental abuses worldwide and create solutions for the economic vs. environmental conflicts that prevail.		
SS.C.O.12.02.26	identify and examine international treaties and other agreements concerning such issues as environmental protection, arms control, space exploration and trade. then formulate an opinion as to the agendas of those involved in each treaty. and formulate an opinion as to the agendas of those who refuse to participate in the treaties.		
		Gain from Trade	Limited liquidity
		Specialization and Trade	Globalization
		Specialization and Trade	Store of value
		Interdependence	Model "draught" project
SS.C.O.12.02.27	analyze the interaction among nation states for problem solving and partnership building through both governmental and nongovernmental approaches.		
SS.C.O.12.02.28	examine, debate and use intellectual and participatory skills essential for informed, effective, and responsible citizenship that enable individuals to learn and apply civic knowledge to work with others and clearly articulate ideas and interests to monitor and influence public policy, build coalitions, seek consensus, negotiate compromise, and manage conflict.		
SS.C.O.12.02.29	develop and explain civic dispositions (habits of the heart) that pervade all aspects of citizenship and personal traits of private and public character essential to the preservation and improvement of American constitutional democracy, relate how American constitutional democracy cannot accomplish its purposes unless its citizens actively participate in public policy and civic life.		

SS.S.12.03	research applicable information (i.e. interest rates, costs, credit scores) and formulate plans to demonstrate informed decision-making as it is reflected in responsible financial decisions (as in major purchases, college funding, retirement planning, etc.).(Spending, Saving and Investing) interpret the language and ideas of financial literacy (Vocabulary) analyze the reasons people borrow money, compare the costs of credit versus cash, and summarize the effects of credit on personal finance and the global economy. Credit) explain financial risks and evaluate available consumer protection against financial loss. (Risk Management) analyze how the role of economic choices in scarcity, supply and demand, resource allocation, decision-making, voluntary exchange, competition and trade-offs impact production and consumption worldwide. (Choices, Scarcity) research, critique and evaluate the roles of private and public institutions in the economy (Financial Institutions) examine and evaluate various economic systems and the interdependence of global economies. (Global Economic Systems)		
SS.C.O.12.03.01	compile and prioritize lists of wants and needs and defend your decisions, then analyze the opportunity costs when choosing between wants and needs.	Macro Concepts	Trade-off
		Macro Concepts	Cost
SS.C.O.12.03.02	create a rubric to evaluate career choices as realistic factors influencing income and lifestyle		
SS.C.O.12.03.03	differentiate between gross and net income and cite the factors affecting the difference. (e.g., taxes, insurance, pension plans)		
SS.C.O.12.03.04	research the role of benefits packages, unions, and professional organizations.		
SS.C.O.12.03.05	calculate income and expenses, construct, analyze and monitor a personal budget, recognize the personal, local, national and global causes and implications of bankruptcy, and formulate a personal plan to prevent it.		

SS.C.O.12.03.06	research the functions of banking services (checking, savings, ATM, check cards, debit cards, Certificates of Deposit, loans, investments, etc.) and recognize and compare relationships among economic institutions worldwide(e.g., households, businesses, banks, government agencies and labor unions).		
SS.C.O.12.03.07	create a chart to compare interest rates on borrowed money and show the cost, then choose the best option and defend your decision. (e.g., personal loans, international loans between countries, corporate loans, entrepreneurial loans)		
SS.C.O.12.03.08	explain the advantages and disadvantages of credit, discuss appropriate uses of credit, calculate and outline the hidden costs of credit and create a plan to reduce credit. (e.g., personal line of credit, credit cards, national debt)		
SS.C.O.12.03.09	differentiate between saving and investing, construct a chart to identify investment options and formulate an investment plan to meet long and short term financial goals.		
SS.C.O.12.03.10	explain identity theft, how to guard against it, and the consequences to the victim and to society.		
SS.C.O.12.03.11	categorize types of insurance policies and analyze the costs and benefits		
SS.C.O.12.03.12	identify, categorize and explain all types taxes, compare the different collection processes, and infer how taxation, income and lifestyle affect society on personal, state, national and global scales.		
SS.C.O.12.03.13	compute personal income tax short form and complete simulated real estate and personal property tax forms		
SS.C.O.12.03.14	examine fraud, draw conclusions and summarize information regarding:		
SS.C.O.12.03.14a	consumer rights, responsibilities, protection and legal resources		
SS.C.O.12.03.14b	supplier rights, responsibilities, protection and legal resources		
SS.C.O.12.03.14c	informed consumer decision-making skills		
SS.C.O.12.03.14d	fraudulent practices		

SS.C.O.12.03.14e	impact on the individual, community, nation and world		
SS.C.O.12.03.15	evaluate an individual's need for investment, saving, spending, and insurance then design a long term plan to meet those needs throughout the life cycle. e.g., defined benefit , {pension, Social Security} defined contribution {401k, IRA, 403b, etc}, investment diversity and suitability)		
SS.S.12.04	interpret, use and construct maps, globes and other geographic tools to locate and derive information about personal directions, people, places and environments (The World in Spatial Terms). describe the physical and human characteristics of place and explain how the lives of people are rooted in places and regions (Places and Regions). describe and explain the physical processes that shape the earth's surface and create, sustain and modify the cultural and natural environment (Physical Systems). identify, explain and analyze how the earth is shaped by the movement of people and their activities (Human Systems). analyze the interaction of society with the environment (Environment and Society). explain geographic perspective and the tools and techniques available for geographic study (Uses of Geography).		
SS.C.O.12.04.01	map and analyze spatial data from public records and share results with the community.		
SS.C.O.12.04.02	debate the negative and positive aspects of zoning and annexation, evaluate the proposed land uses in your community and anticipate the outcomes.		
SS.C.O.12.04.03	conduct research using demographic data to interpret, debate and evaluate the geopolitical implications of a variety of global issues:		
SS.C.O.12.04.03a	Political and cultural boundaries		
SS.C.O.12.04.03b	Differing rates of women's suffrage		
SS.C.O.12.04.03c	Cultural diversity and assimilation with regards to migration		
SS.C.O.12.04.03d	Indicators of standards of living		
SS.C.O.12.04.03e	Impact of the movement of religion		



SS.C.O.12.04.04	evaluate and interpret the characteristics of migrants and the role of mental mapping in their destination decisions.		
SS.C.O.12.04.05	examine the impact of sprawl (rural and urban) on society and the environment. (e.g., globalization of agriculture, energy dependency, water/soil, green houses emissions, parking lots)		
SS.C.O.12.04.06	analyze sustainable development in the lives of 21st Century citizens.		
SS.C.O.12.04.07	debate the roles of cultural diversity and assimilation in the More Developed Countries (MDC) versus those roles in Less Developed Countries (LDC)		
SS.C.O.12.04.08	recognize the difference between political states and nation-states.		
SS.C.O.12.04.09	compare the statistical measurements that differentiate LDCs from MDCs		
SS.C.O.12.04.10	evaluate why development differs among countries and the causes and implications of these differences.		
SS.C.O.12.04.11	evaluate the changing view of resource use on a local/global scale.		
SS.C.O.12.04.12	point out the potential impacts of environmental change. (e.g. Changing areas of food production, shrinking human habitats, dense settlements)		
SS.C.O.12.04.13	examine the role of special interest groups in defining ethical use of the environment and environmental protection.		
SS.C.O.12.04.14	examine the reasons that may influence an industry's move from an MDC to an LDC. (e.g., environmental regulations, government control, wages.)		

SS.E.S.12.03	analyze the role of economic choices in scarcity, supply and demand, resource allocation, decision-making, voluntary exchange and trade-offs (Choices). research, critique and evaluate the roles of private and public institutions in the economy (Institutions). compare and contrast various economic systems and analyze their impact on individual citizens (Economic Systems). describe and demonstrate how the factors of production apply to the United States economic system (Factors of Production). analyze the elements of competition and how they impact the economy (Competition). examine and evaluate the interdependence of global economies (Global Economies).		
SS.E.O.12.03.01	explain and give examples showing how scarcity of goods and services forces people to make choices about needs and wants.	Scarcity	Supply
SS.E.O.12.03.02	analyze how the scarcity of natural, technological, capital, and human resources requires economic systems to make choices about the distribution of goods and services.	Scarcity	Supply
SS.E.O.12.03.03	explain the role supply and demand, prices, incentives and profits play in determining what is produced and distributed in a free enterprise system.	Marginal Decisions	Economic incentives
		Role of Incentives	Government Incentives
		Role of Incentives	The boycott
		Scarcity	Demand
SS.E.O.12.03.04	explain and give examples of opportunity costs (trade-offs) and scarcity, and analyze how these concepts are the basis of other concepts in economics.	Macro Concepts	Cost
		Macro Concepts	Trade-off
		Scarcity	Supply
SS.E.O.12.03.05	compare and contrast examples of private and public goods and services.		



SS.E.O.12.03.06	evaluate the costs and benefits of allocating goods and services through public and private means.	Allocation of Goods and Services	Market
		Allocation of Goods and Services	Rule of force
		Allocation of Goods and Services	First come-first served
SS.E.O.12.03.07	describe and compare relationships among economic institutions (e.g., households, businesses, banks, government agencies and labor unions).		
SS.E.O.12.03.08	explain how specialization and division of labor in economic systems increase productivity.		
SS.E.O.12.03.09	describe the role of money and other forms of exchange in the economic process.	Specialization and Trade	Medium of exchange
SS.E.O.12.03.10	compare and analyze how values and beliefs influence economic decisions in different economic systems.		
SS.E.O.12.03.11	evaluate economic systems according to how laws, rules and procedures deal with demand, supply and prices.	Scarcity	Demand
SS.E.O.12.03.12	evaluate historical and current social developments and issues from an economic perspective.		
SS.E.O.12.03.13	explain historical and current developments and issues in local, national and global contexts from an economic perspective.		
SS.E.O.12.03.14	define inflation and explain its effects on economic systems.	The CPI	Inflation on the economy.
SS.E.O.12.03.15	define and analyze the use of fiscal and monetary policy in the national economic system.		
SS.E.O.12.03.16	explain the process of international trade from an economic perspective.	Specialization and Trade	Store of value
		Specialization and Trade	Globalization
		Interdependence	Model "draught" project
		Gain from Trade	Limited liquidity
SS.E.O.12.03.17	analyze and evaluate growth and stability in different economic systems.		
SS.E.O.12.03.18	analyze a public issue from an economic perspective and propose a socially desirable solution.		



SS.E.O.12.03.19	evaluate the role of the factors of production in a market economy.		
SS.E.O.12.03.20	compare, contrast and evaluate different types of economies (traditional, command, market, mixed).		
SS.E.O.12.03.21	explain how and why people who start new businesses take risks to provide goods and services.		
SS.E.O.12.03.22	identify, define and explain basic economic concepts (e.g., opportunity costs, scarcity, supply, demand, production, exchange, and consumption. labor, wages, and capital. inflation and deflation. market economy and command economy. public and private goods and services).		
SS.E.O.12.03.23	describe and explain the role of money, banking, savings and budgeting in everyday life.	Specialization and Trade	Medium of exchange
SS.E.O.12.03.24	distinguish between private goods and services (e.g., the family car or a local restaurant) and public goods and services (e.g., the interstate highway system or the United States Postal Service).		
SS.E.O.12.03.25	compare and contrast how values and beliefs, such as economic freedom, economic efficiency, equity, full employment, price stability, security and growth influence decisions in different economic situations.	Scarcity	Key points in the study of economics
SS.E.O.12.03.26	explain the basic characteristics of international trade, including absolute and comparative advantage, barriers to trade, exchange rates, and balance of trade.	Interdependence	Model "draught" project
		Gain from Trade	Limited liquidity
		Specialization and Trade	Globalization
		Specialization and Trade	Store of value
SS.E.O.12.03.27	describe and explain global economic interdependence and competition, using examples to illustrate their influence on national and international policies.		
SS.E.O.12.03.28	evaluate long term and short term cost in relationship to long and short-term benefits.		

SS.E.O.12.03.29	identify different economic goals and the tradeoffs that must be made between economic and social goals.	Scarcity	Key points in the study of economics
SS.E.O.12.03.30	describe the aims of government fiscal policies (taxation, borrowing, spending) and their influence on production, employment and price levels.		
SS.E.O.12.03.31	explain the basic principles of the U.S. free enterprise system (e.g., opportunity costs, scarcity, profit motive, voluntary exchange, private property rights, and competition).	Scarcity	Key points in the study of economics
SS.E.O.12.03.32	explain the characteristics, advantages and disadvantages of sole proprietorships, partnerships and corporations.		
SS.E.O.12.03.33	describe characteristics and give examples of pure competition, monopolistic competition and oligopolistic competition.		
SS.E.O.12.03.34	analyze the factors involved in the process of acquiring consumer goods and services including credit, interest and insurance.		
SS.E.O.12.03.34	interpret, use and construct maps, globes and other geographic tools to locate and derive information about personal directions, people, places and environments (The World in Spatial Terms). describe the physical and human characteristics of place and explain how the lives of people are rooted in places and regions (Places and Regions). describe and explain the physical processes that shape the earth's surface and create, sustain and modify the cultural and natural environment (Physical Systems). identify, explain and analyze how the earth is shaped by the movement of people and their activities (Human Systems). analyze the interaction of society with the environment (Environment and Society). explain geographic perspective and the tools and techniques available for geographic study (Uses of Geography).		
SS.G.O.12.04.01	acquire geographic information and classify it using the six essential elements of geography: the world in spatial terms, places and regions, physical systems, human systems, environment and society, and uses of geography.		



SS.G.O.12.04.02	use maps, charts and graphs to analyze the world, to account for consequences of human/environment interaction, and to depict the geographic implications of world events.		
SS.G.O.12.04.03	explain components of the Earth's physical systems and the interrelationships between them, and describe the ways in which Earth's physical processes are dynamic and interactive.		
SS.G.O.12.04.04	explain how physical and human processes shape places and regions.		
SS.G.O.12.04.05	identify human and physical changes in places and regions, and explain the factors that contribute to those changes.		
SS.G.O.12.04.06	analyze and explain the interdependence and linkages between places and regions.		
SS.G.O.12.04.07	identify the world's physical and cultural regions, the criteria used to define them, the political and historical characteristics of the regions, and analyze the interdependence of regions in regard to trade, services, migration, and cultural values.	Gain from Trade	Limited liquidity
		Specialization and Trade	Globalization
		Specialization and Trade	Store of value
		Interdependence	Model "draught" project
SS.G.O.12.04.08	analyze populations with regard to life expectancy, infant mortality rates, population pyramids, migration, birth rates and death rates.		
SS.G.O.12.04.09	evaluate the impact of human migration on physical and human systems (e.g., demand for housing, schools, water supply, sewer systems, welfare systems, political systems and food production).		
SS.G.O.12.04.10	analyze growth, decline, and development of cities over time.		
SS.G.O.12.04.11	explain the impact of the global economic community from the standpoint of power, cooperation and conflict, and discuss the important of control of Earth's surface and resources.		

SS.G.O.12.04.12	discuss global geographical situations (economic, social, and political) and their implications (e.g., global warming, endangered species, terrorism, air pollution, habitat destruction, floods, resource distribution).		
SS.G.O.12.04.13	analyze the role of physical and human geographic factors on economic patterns.		
SS.G.O.12.04.14	explain world patterns of resource distribution and sustainability of these resources.		
SS.G.O.12.04.15	discuss societal impacts on the environment and the affects of environment on societies.		
SS.G.O.12.04.16	analyze on-going convergence and divergence of regional cultures in a global society (e.g., getting stronger, maintaining, or getting weaker).		
SS.G.O.12.04.17	analyze the influence of geographical features on the evolution of significant historic events and movements.		
SS.G.O.12.04.18	analyze the impact of technology on environments and societies over time and space.		
SS.G.O.12.04.19	analyze connections between physical geography and isolation from the world community, which result in culture and geopolitical instability (e.g., Afghanistan, Philippines, Somalia and the former Yugoslavia).		
SS.G.O.12.04.20	identify causes and draw conclusions about landless cultures (e.g., Kurds, Basques, Palestinians, Jews, Northern Irish) and their desires for an independent homeland.		
SS.G.O.12.04.21	acquire and organize geographic information (e.g., by reading and writing, using the Internet, studying maps, graphs, timelines, spreadsheets, climographs and cartograms).		
SS.G.O.12.04.22	organize and analyze geographic information to answer geographic questions.		