

Economics

Understand that scarcity and choice impact economic activity of individuals, families, communities, and nations [SS.12E.1](#)

Opportunity Costs and Trade-offs

- 1 Describe how individuals, families, communities, and/or nations use marginal costs and marginal benefits to make economic decisions [SS.12E.1.1](#)
 - 1 Advanced: Describe how individuals, families, communities, and/or nations use marginal costs and marginal benefits to make economic decisions, drawing highly relevant conclusions [SS.12E.1.1.ADV](#)
 - 2 Proficient: Describe how individuals, families, communities, and/or nations use marginal costs and marginal benefits to make economic decisions, drawing relevant conclusions [SS.12E.1.1.PROF](#)
 - 3 Partially Proficient: Describe how individuals, families, communities, and/or nations use marginal costs and marginal benefits to make economic decisions, drawing partially relevant conclusions [SS.12E.1.1.P-PROF](#)
 - 4 Novice: Ineffectively describe how individuals, families, communities, and/or nations use marginal costs and marginal benefits to make economic decisions [SS.12E.1.1.N](#)

Productivity

- 2 Identify the factors of production (e.g., land, labor, capital) and explain how these factors influence the production of goods and services [SS.12E.1.2](#)
 - 1 Advanced: Identify the factors of production and explain, with clear and precise detail, how these factors influence the production of goods and services [SS.12E.1.2.ADV](#)
 - 2 Proficient: Identify the factors of production and explain, with detail, how these factors influence the production of goods and services [SS.12E.1.2.PROF](#)
 - 3 Partially Proficient: Identify the factors of production and explain, with minimal detail, how these factors influence the production of goods and services [SS.12E.1.2.P-PROF](#)
 - 4 Ineffectively identify the factors of production and ineffectively explain how these factors influence the production of goods and services [SS.12E.1.2.N](#)

Understand markets and the role of supply and demand in determining price and resource allocation [SS.12E.2](#)

Role and Function of Markets

- 1 Explain the laws of supply and demand and illustrate how their determinants affect the supply or demand curve (e.g., how changes in technology or price of inputs affect supply; how consumer income, tastes, and preferences affect demand) **SS.12E.2.1**
 - 1 Advanced: Explain the laws of supply and demand and illustrate how the determinants of supply or demand affect the supply or demand curve, drawing highly relevant conclusions **SS.12E.2.1.ADV**
 - 2 Proficient: Explain the laws of supply and demand and illustrate how the determinants of supply or demand affect the supply or demand curve, drawing relevant conclusions **SS.12E.2.1.PROF**
 - 3 Explain the laws of supply and demand and illustrate how the determinants of supply or demand affect the supply or demand curve, drawing partially relevant conclusions **SS.12E.2.1.P-PROF**
 - 4 Novice: Ineffectively explain the laws of supply and demand and poorly illustrate how the determinants of supply or demand affect the supply or demand curve **SS.12E.2.1.N**
- 2 Explain how money makes it easier for countries to borrow, save, invest, and compare the value of goods and services **SS.12E.2.2**
 - 1 Advanced: Explain how money makes it easier for countries to borrow, save, invest, and compare the value of goods and services, drawing highly relevant conclusions **SS.12E.2.2.ADV**
 - 2 Proficient: Explain how money makes it easier for countries to borrow, save, invest, and compare the value of goods and services, drawing relevant conclusions **SS.12E.2.2.PROF**
 - 3 Partially Proficient: Explain how money makes it easier for countries to borrow, save, invest, and compare the value of goods and services, drawing partially relevant conclusions **SS.12E.2.2.P-PROF**
 - 4 Novice: Ineffectively explain how money makes it easier for countries to borrow, save, invest, and ineffectively compare the value of goods and services **SS.12E.2.2.N**

Understand the sources of income and growth in a market-based economy **SS.12E.3**

Economic Growth

- 1 Describe the characteristics of an entrepreneur (e.g., how he or she accepts business risks for profit) and explain the role of entrepreneurs in a market-based economy (e.g., how they introduce new products and production methods) **SS.12E.3.1**
 - 1 Advanced: Describe the characteristics of an entrepreneur and explain, with clear and precise detail, the role of entrepreneurs in a market-based economy **SS.12E.3.1.ADV**
 - 2 Proficient: Describe the characteristics of an entrepreneur and explain, with detail, the role of entrepreneurs in a market-based economy **SS.12E.3.1.PROF**
 - 3 Partially Proficient: Describe the characteristics of an entrepreneur and explain, with minimal detail, the role of entrepreneurs in a market-based economy **SS.12E.3.1.P-PROF**
 - 4 Novice: Ineffectively describe the characteristics of an entrepreneur and ineffectively explain the role of entrepreneurs in a market-based economy **SS.12E.3.1.N**
 - 2 Explain how stock markets function, what influences their performance, and how they impact national economies **SS.12E.3.2**
 - 1 Advanced: Explain how stock markets function, what influences their performance, and how they impact national economies, using highly relevant examples **SS.12E.3.2.ADV**
 - 2 Proficient: Explain how stock markets function, what influences their performance, and how they impact national economies, using relevant examples **SS.12E.3.2.PROF**
 - 3 Explain how stock markets function, what influences their performance, and how they impact national economies, using partially relevant examples **SS.12E.3.2.P-PROF**
 - 4 Novice: Ineffectively explain how stock markets function, what influences their performance, and how they impact national economies **SS.12E.3.2.N**
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Understand how to use personal economic decision-making to maximize the net benefits of personal income **SS.12E.4**

Personal Economic Decisions

- 1 Analyze the types of personal economic decisions and choices that individuals make (e.g., determining how to budget money; establishing short- and long-term financial goals and plans related to income, saving, and spending; utilizing loans and credit cards; considering investment options) **SS.12E.4.1**
 - 1 Advanced: Analyze the types of personal economic decisions and choices that individuals make, drawing highly relevant conclusions **SS.12E.4.1.ADV**
 - 2 Proficient: Analyze the types of personal economic decisions and choices that individuals make, drawing relevant conclusions **SS.12E.4.1.PROF**
 - 3 Partially Proficient: Analyze the types of personal economic decisions and choices that individuals make, drawing partially relevant conclusions **SS.12E.4.1.P-PROF**
 - 4 Novice: Ineffectively analyze the types of personal economic decisions and choices that individuals make **SS.12E.4.1.N**

Economic Reasoning

- 2 Identify how economic reasoning is used to make to make personal decisions (e.g., purchasing a car; deciding on a college, career choices) **SS.12E.4.2**
 - 1 Advanced: Identify how economic reasoning is used to make personal decisions, using highly relevant examples **SS.12E.4.2.ADV**
 - 2 Proficient: Identify how economic reasoning is used to make personal decisions, using relevant examples **SS.12E.4.2.PROF**
 - 3 Partially Proficient: Identify how economic reasoning is used to make decisions, using partially relevant examples **SS.12E.4.2.P-PROF**
 - 4 Ineffectively identify how economic reasoning is used to make decisions **SS.12E.4.2.N**
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Understand the various economic institutions of a market-based economy **SS.12E.5**

Economic Institutions

- 1 Explain the significance of economic institutions (e.g., the banking system and its interaction with business firms and consumers; the function of financial and securities markets; the impact of labor unions on the American economy) in a market-based economy **SS.12E.5.1**
 - 1 Advanced: Describe, with clear and precise detail, how and why individuals utilize various financial institutions **SS.12E.5.1.ADV**
 - 2 Proficient: Describe, with detail, how and why individuals utilize various financial institutions **SS.12E.5.1.PROF**
 - 3 Partially Proficient: Describe, with minimal detail, how and why individuals utilize various financial institutions **SS.12E.5.1.P-PROF**
 - 4 Novice: Ineffectively describe how and why individuals utilize various financial institutions **SS.12E.5.1.P-N**
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Competition

- 2 Explain the nature and role of competition in a market-based economy (e.g., the determination of market price through competition among buyers and sellers; conditions that make industries more or less competitive; the effect of domestic and international competition in a market-based economy) **SS.12E.5.2**
 - 1 Advanced: Explain the nature and role of competition in a market-based economy, drawing highly relevant conclusions **SS.12E.5.2.ADV**
 - 2 Proficient: Explain the nature and role of competition in a market-based economy, drawing relevant conclusions **SS.12E.5.2.PROF**
 - 3 Partially Proficient: Describe the nature and role of competition in a market-based economy, drawing partially relevant conclusions **SS.12E.5.2.P-PROF**
 - 4 Novice: Identify the nature and role of competition in a market-based economy **SS.12E.5.2.N**
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Understand the national economy and economic

National Economy

policies SS.12E.6

- 1 Explain various measures of economic health (e.g., the Gross Domestic Product [GDP], consumer price indexes [CPI], personal income, disposable income, rates of inflation and deflation, unemployment rates) SS.12E.6.1
 - 1 Advanced: Explain, with clear and precise detail, various measures of economic health SS.12E.6.1.ADV
 - 2 Proficient: Explain, with detail, various measures of economic health SS.12E.6.1.PROF
 - 3 Partially Proficient SS.12E.6.1.P-PROF
 - 4 Novice: Ineffectively explain various measures of economic health SS.12E.6.1.N
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Economic Policies

- 2 Explain the various roles government plays in a market-based economy, including monetary policy, market regulation and oversight, and fiscal policy SS.12E.6.2
 - 1 Advanced: Explain the various roles government plays in a market-based economy, including monetary policy, market regulation and oversight, and fiscal policy, using highly relevant examples SS.12E.6.2.ADV
 - 2 Proficient: Explain the various roles government plays in a market-based economy, including monetary policy, market regulation and oversight, and fiscal policy, using relevant examples SS.12E.6.2.PROF
 - 3 Partially Proficient: Explain the various roles government plays in a market-based economy, including monetary policy, market regulation and oversight, and fiscal policy, using partially relevant examples SS.12E.6.2.P-PROF
 - 4 Novice: Ineffectively explain the various roles government plays in a market-based economy, including monetary policy, market regulation and oversight, and fiscal policy SS.12E.6.2.N
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Revenue

- 3 Explain major sources of government revenue (e.g., personal income and payroll taxes, sales taxes, property taxes) at the federal, state, and local level SS.12E.6.3
 - 1 Advanced: Explain, with clear and precise detail, major sources of government revenue (e.g., personal income and payroll taxes, sales taxes, property taxes) at the federal, state, and local level SS.12E.6.3.ADV
 - 2 Proficient: Explain, with detail, major sources of government revenue (e.g., personal income and payroll taxes, sales taxes, property taxes) at the federal, state, and local level SS.12E.6.3.PROF
 - 3 Partially Proficient: Explain, with minimal detail, major sources of government revenue (e.g., personal income and payroll taxes, sales taxes, property taxes) at the federal, state, and local level SS.12E.6.3.P-PROF
 - 4 Novice: Ineffectively explain major sources of government revenue (e.g., personal income and payroll taxes, sales taxes, property taxes) at the federal, state, and local level SS.12E.6.3.N
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Understand the principles of global trade and economic development SS.12E.7

Characteristics of Global Trade

- 1 Explain the characteristics of global trade (e.g., tariffs, foreign exchange market, trade agreements, balance of payments, specialization) SS.12E.7.1
 - 1 Advanced: Explain, with clear and precise detail, the characteristics of global trade SS.12E.7.1.ADV
 - 2 Proficient: Explain, with detail, the characteristics of global trade SS.12E.7.1.PROF
 - 3 Partially Proficient: Explain, with minimal detail, the characteristics of global trade SS.12E.7.1.P-PROF
 - 4 Novice: Ineffectively explain the characteristics of global trade SS.12E.7.1.N
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Economic Development

- 2 Explain how global trade affects a nation's economic development (e.g., increases in consumer choice, standards of living, production efficiencies) SS.12E.7.2
 - 1 Advanced: Explain, with clear and precise evidence, how global trade affects economic development SS.12E.7.2.ADV
 - 2 Proficient: Explain, with evidence, how global trade affects economic development SS.12E.7.2.PROF
 - 3 Partially Proficient: Explain, with weak evidence, how global trade affects economic development SS.12E.7.2.P-PROF
 - 4 Novice: Ineffectively explain how global trade affects economic development SS.12E.7.2.N
- 3 Compare the advantages and disadvantages of economic systems (i.e., traditional, command, market-based) SS.12E.7.3
 - 1 Advanced: Compare the advantages and disadvantages of economic systems (i.e., traditional, command, market-based), drawing highly relevant conclusions SS.12E.7.3.ADV
 - 2 Proficient: Compare the advantages and disadvantages of economic systems (i.e., traditional, command, market-based), drawing relevant conclusions SS.12E.7.3.PROF
 - 3 Partially Proficient: Compare the advantages and disadvantages of economic systems (i.e., traditional, command, market-based), drawing partially relevant conclusions SS.12E.7.3.P-PROF
 - 4 Novice: Ineffectively compare the advantages and disadvantages of economic systems (i.e., traditional, command, market-based) SS.12E.7.3.N