

Department of Teaching & Learning

Math Grade 7 Pre-AP - Scope and Sequence 2018-2019

TEKS Distribution among Units

	7.1A	7.1B	7.1C	7.1D	7.1E	7.1F	7.1G
Unit 1	Х	Х	Х	Х	Х	Х	Х
Unit 2	Х	Х	Х	Х	Х	Х	Х
Unit 3	Х	Х	Х	Х	Х	Х	Х
Unit 4	Х	Х	Х	Х	Х	Х	Х
Unit 5	Х	Х	Х	Х	Х	Х	Х
Unit 6	Х	Х	Х	Х	Х	Х	Х
Unit 7	Х	Х	Х	Х	Х	Х	Х
Unit 8	Х	Х	Х	Х	Х	Х	Х
Unit 9	Х	Х	Х	Х	Х	Х	Х

										7 [™]	Gr	ade	e Co	onte	ent	Sta	nda	ard	s								
	7.3B	7.4C	7.5B	7.5C	7.6A	7.6B	7.6C	7.6D	7.6E	7.6F	7.6G	7.6H	7.61	7.7A	7.8C	7.9A	7.9B	7.9C	7.9D	7.11A	7.11B	7.11C	7.12B	7.12C	7.13B	7.13C	7.13D
Unit 1	х																										
Unit 2				Х																							
Unit 3		Х												Х													
Unit 4																				Х		Х					
Unit 5			Х												Х		х	Х									
Unit 6																Х			х								
Unit 7					Х	Х	Х	х	х			Х	Х														
Unit 8										Х	Х												Х	х			
Unit 9																									Х	Х	Х

8[™] Grade Content Standards

	8.2A	8.2B	8.2C	8.2D	8.3A	8.3B	8.3C	8.4A	8.4B	8.4C	8.6A	8.6B	8.6C	8.7A	8.7B	8.7C	8.7D	8.8A	8.8B	8.8C	8.8D	8.10A	8.10B	8.10C	8.10D	8.11B	8.11C	8.12A	8.12B	8.12C	8.12D	8.12E	8.12F	8.12G
Unit 1	Х	Х	Х	Х									Х			Х	Х																	
Unit 2					Х	Х	Х														Х	Х	Х	Х										
Unit 3								Х	Х	Х																								
Unit 4																		Х	Х	Х	Х										Х			
Unit 5																									Х									
Unit 6											Х	Х		Х	Х																			
Unit 7																																		
Unit 8																										Х	Х							
Unit 9																												Х	Х	Х	Х	Х	Х	Х

Note: The 7th Grade TEKS not listed above are covered in 6th Grade Pre-AP. The 8th Grade TEKS not listed above are covered in Algebra 1 Pre-AP MS.



Math Grade 7 Pre-AP Scope and Sequence 2018-2019

Mathematical Process Standards: The student uses mathematical process to acquire and demonstrate mathematical understanding. The student is expected to:

7.1A Apply mathematics to problems arising in everyday life, society, and the workplace

7.1B Use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution

7.1C Select tools, including real objects, manipulatives, paper and pencil, and technology as appropriate, and techniques, including mental math, estimation, and number sense as appropriate, to solve problems

7.1D Communicate mathematical ideas, reasoning, and their implications using multiple representations, including symbols, diagrams, graphs, and language as appropriate

7.1E Create and use representations to organize, record, and communicate mathematical ideas

7.1F Analyze mathematical relationships to connect and communicate mathematical ideas

7.1G Display, explain, and justify mathematical ideas and arguments using precise mathematical language in written or oral communication

Grading Period 1									
Week of Inspirational Maths									
Estimated Date Range: Aug. 15 – Aug. 21									
Estimated Time Frame: 5 days									
Concepts within the Unit	TEKS								
This unit is a set of 5 lessons to begin the	Process Standards:								
school year. Lessons focus on growth	7.1A Apply mathematics to problems arising in everyday life, society, and the workplace								
mindset and how we learn mathematics.	7.1B Use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy,								
The themes for the week promote	determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness								
important mathematical ideas such as:	of the solution								
 learning from mistakes 	7.1C Select tools, including real objects, manipulatives, paper and pencil, and technology as appropriate, and								
 doing mathematics visually 	techniques, including mental math, estimation, and number sense as appropriate, to solve problems								
 productive struggle 	7.1D Communicate mathematical ideas, reasoning, and their implications using multiple representations, including								
working together	symbols, diagrams, graphs, and language as appropriate								
 communicating about 	7.1E Create and use representations to organize, record, and communicate mathematical ideas								
mathematics	7.1F Analyze mathematical relationships to connect and communicate mathematical ideas								
	7.1G Display, explain, and justify mathematical ideas and arguments using precise mathematical language in								
	written or oral communication								



Unit 1: Represent and Apply Real Numbers							
	Estimated Date Range: Aug. 22 – Sept. 19						
	Estimated Time Frame: 20 days						
	Note: Includes 3 days for Re-engagement and Assessment						
Concepts within the Unit	TEKS						
Concept #1: Representing Real Numbers	Integrated Standards:						
Suggested Days: 7	8.2A extend previous knowledge of sets and subsets using a visual representation to describe relationships						
	between sets of real numbers						
	8.2B approximate the value of an irrational number, including π and square roots of numbers less than 225, and						
	locate that rational number approximation on a number line						
	8.2C convert between standard decimal notation and scientific notation						
	8.2D order a set of real numbers arising from mathematical and real-world contexts						
	7.3B apply and extend previous understandings of operations to solve problems using addition, subtraction,						
	multiplication, and division of rational numbers.						
Concept #2: Modeling Pythagorean	Integrated Standards:						
Theorem	8.6C use models and diagrams to explain the Pythagorean Theorem						
Suggested Days: 3							
Concept #3: Application of Pythagorean	Priority Standards						
Theorem	8.7C use the Pythagorean Theorem and its converse to solve problems.						
Suggested Days:7							
	Integrated Standards:						
	8.7D determine the distance between two points on a coordinate plane using the Pythagorean Theorem						
	8.6C use models and diagrams to explain the Pythagorean Theorem						
	Unit 2: Similarity and Transformations						
	Estimated Date Range: Sept. 20 – Oct. 18						
	Estimated Time Frame: 20 days						
	Note: Includes 4 days for re-engagement and assessment						
Concepts within the Unit	TEKS						
Concept #1: Similar Figures	Priority Standards						
Suggested Days: 4	7.5C Solve mathematical and real-world problems involving similar shape and scale drawings						
	Integrated Standards						
	7.5A Generalize the critical attributes of similarity, including ratios within and between similar shapes						



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Concept #2: Translations, Rotations, and	Priority Standards
Reflections	8.10C explain the effect of translations, reflections over the x- or y-axis, and rotations limited to 90°, 180°, 270°,
Suggested Days: 5	and 360° as applied to two-dimensional shapes on a coordinate plane using an algebraic representation.
	Integrated Standards
	8 10A generalize the properties of orientation and congruence of rotations, reflections, translations, and dilations
	of two dimensional change on a coordinate plan
	0.10D differentiate between transformations that measure constructes and these that do not
	8.10B differentiate between transformations that preserve congruence and those that do not
Concept #3: Dilations	Priority Standards
Suggested Days: 7	8.3C Use an algebraic representation to explain the effect of a given positive rational scale factor applied to two- dimensional figures on a coordinate plane with the origin as the center of dilation
	Important Standards
	8.10C explain the effect of translations, reflections over the x- or y-axis, and rotations limited to 90°, 180°, 270°,
	and 360° as applied to two-dimensional shapes on a coordinate plane using an algebraic representation.
	Integrated Standards
	8.3A generalize that the ratio of corresponding sides of similar shapes are proportional, including a shape and its
	dilation
	8 3B compare and contrast the attributes of a shape and its dilation(s) on a coordinate plane
	8 7D determine the distance between two points on a coordinate plane using the Pythagorean Theorem
	8.9D use informal arguments to establish facts about the angle sum and exterior angle of triangles, the angles
	oreasted when parallel lines are gut by a transversal, and the angle angle aritarian for similarity of triangles
	Greated when parallel lines are cut by a transversal, and the angle-angle chienon for similarity of thangle



Grading Period 2								
Unit 3: Linear Relationships								
	Estimated Date Range: Oct. 22 – Nov. 9							
	Estimated Time Frame: 15 days							
	Note: Includes 4 days for re-engagement and assessment							
Concepts within the Unit	TEKS							
Concept #1: Rate of Change and Slope	Integrated Standards							
Suggested Days: 4	7.4C determine the constant of proportionality ($k = y/x$) within mathematical and real-world problems							
	8.4A use similar right triangles to develop an understanding that slope, <i>m</i> , given as the rate comparing the change							
	in y-values to the change in x-values, $\frac{y_2 - y_1}{x_2 - x_1}$, is the same for any two points (x_1, y_1) and (x_2, y_2) on the same line;							
	8.4B graph proportional relationships, interpreting the unit rate as the slope of the line that models the relationship:							
Concept #2: Understanding Linear	Priority Standards							
Functions	8.4C use data from a table or graph to determine the rate of change or slope and y-intercept in mathematical							
Suggested Days: 7	and real-world problems							
	Important Standards							
	7.7A represent linear relationships using verbal descriptions, tables, graphs, and equations that simplify to the form							
	$y = my \pm h$							



	Unit 4: Equations and Inequalities
	Estimated Date Range: Nov. 12 – Nov. 16 and Nov. 26 – Dec. 21
	Estimated Time Frame: 25 days
	Note: Includes 3 days for re-engagement and assessment
	Note: Includes 7 days for Semester Exams and review
Concepts within the Unit	TEKS
Concept #1: Writing Equations and	Integrated Standards
Inequalities	8.8A write one-variable equations or inequalities with variables on both sides that represent problems using
Suggested Days: 3	rational number coefficients and constants;
	8.8B write a corresponding real-world problem when given a one-variable equation or inequality with variables on
	both sides of the equal sign using rational number coefficients and constants
Concept #2: Model and Solve Equations	Priority Standards
Suggested Days: 7	8.8C model and solve one-variable equations with variables on both sides of the equal sign that represent
	mathematical and real-world problems using rational number coefficients and constants
	Important Standards
	7.11A model and solve one variable two step-equations and inequalities
	Integrated Standards
	8.8A write one-variable equations or inequalities with variables on both sides that represent problems using
	rational number coefficients and constants:
	8.9A identify and verify the values of x and y that simultaneously satisfy two linear equations in the form $y = mx + b$
	from the intersections of the graphed equations.
Concept #3: Geometric Applications of	Important Standards
Equations	7.11A model and solve one variable two step-equations and inequalities
Suggested Days: 5	8.8C model and solve one-variable equations with variables on both sides of the equal sign that represent
	mathematical and real-world problems using rational number coefficients and constants
	Integrated Standards
	7.11C write and solve equations using geometry concepts, including the sum of the angles in a triangle, and angle
	relationships
	8.8D use informal arguments to establish facts about the angle sum and exterior angle of triangles, the angles
	created when parallel lines are cut by a transversal. and the angle-angle criterion for similarity of triangles



	Grading Period 3
	Unit 5: Circumference & Area of 2-D Figures
	Estimated Date Range: Jan. 8 – Jan. 30
	Estimated Time Frame: 16 days
	Note: Includes 3 days for re-engagement and assessment
Concepts within the Unit	TEKS
Concept #1: Circumference and Area of	Integrated Standards
Circles	7.5B Describe π as the ratio of the circumference of a circle to its diameter
Suggested Days: 4	7.8C use models to determine the approximate formulas for the circumference and area of a circle and connect the
	models to the actual formulas
	Integrated Standards
	7.9B - Determine the circumference and area of circles
Concept #2: Area of Composite Figures	Priority Standards
Suggested Days: 6	7.9C Determine the area of composite figures containing combinations of rectangles, squares, parallelograms,
	trapezoids, triangles, semicircles, and guarter circles
	Integrated Standards
	7 9B Determine the circumference and area of circle
Concept #3 [.] Effects of Dilation	Integrated Standards
Suggested Days: 3	8 10D model the effect on linear and area measurements of dilated two-dimensional shapes
Suggested Days. 5	8.100 model the effect on inteal and alea measurements of unated two-dimensional shapes
	Unit 6: Volume & Surface Area of 3-D Figures
	Estimated Date Range: Jan. 31 – Mar. 4
	Estimated Time Frame: 22 days
	Note: Includes 4 days for re-engagement and assessment
Concepts within the Unit	TEKS
Concept #1: Surface Area	Priority Standards
Suggested Days: 9	8.7B use previous knowledge of surface area to make connections to the formulas for lateral and total surface
	area and determine solutions for problems involving rectangular prisms, triangular prisms, and cylinders
	Important Standards
	7.9C Determine the area of composite figures containing combinations of rectangles, squares, parallelograms.
	trapezoids, triangles, semicircles, and quarter circles



	Integrated Standards
	7.9D Solve problems involving the lateral and total surface area of a rectangular prism, rectangular pyramid,
	triangular prism, and triangular pyramid by determining the area of the shape's net
Concept #2: Volume of 3-D Figures	Priority Standards
Suggested Days: 9	8.7A solve problems involving the volume of cylinders, cones, and spheres
	Important Standards
	7.9A Solve problems involving the volume of rectangular prisms, triangular prisms, rectangular pyramids, and
	triangular pyramids
	Integrated Standards
	8.6A describe the volume formula $V = Bh$ of a cylinder in terms of its base area and its height:
	8.6B model the relationship between the volume of a cylinder and a cone having both congruent bases and heights
	and connect that relationship to the formulas
	Linit 7: Data & Probability
	Estimated Date Range: Mar. 5 – Mar. 8 and Mar. 18 - April 2
	Estimated Time Frame: 16 days
	Note: Includes 3 days for re-engagement and assessment
Concepts within the Unit	TEKS
Concepts within the Unit Concept #1: Foundations of Probability	TEKS Integrated Standards
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology
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Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6E find the probability of a simple event and its complement and describe the relationship between the two
Concept within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6 Concept #3: Making Predictions with	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6E find the probability of a simple event and its complement and describe the relationship between the two Integrated Standards
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6 Concept #3: Making Predictions with Simple and Compound Events	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6E find the probability of a simple event and its complement and describe the relationship between the two Integrated Standards 7.6C make predictions and determine solutions using experimental data for simple and compound events
Concepts within the Unit Concept #1: Foundations of Probability Suggested Days: 3 Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6 Concept #3: Making Predictions with Simple and Compound Events Suggested Days: 5	TEKS Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology Priority Standards 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6E find the probability of a simple event and its complement and describe the relationship between the two Integrated Standards 7.6C make predictions and determine solutions using experimental data for simple and compound events 7.6D Make predictions and determine solutions using theoretical probability for simple and compound events with



	7.6H Solve problems using qualitative and quantitative predictions and comparisons from simple experiments						
Grading Period 4							
Unit 7: Data & Probability (Continued) Estimated Date Range: Mar. 5 – Mar. 8 and Mar. 18 - April 2 Estimated Time Frame: 16 days Note: Includes 3 days for re-engagement and assessment							
Concepts within the Unit	TEKS						
Concept #1: Foundations of Probability Suggested Days: 2	 <u>Integrated Standards</u> 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology 						
Concept #2: Determining Probability of Simple and Compound Events Suggested Days: 6	<u>Priority Standards</u> 7.6I determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces						
	Integrated Standards 7.6A represent sample spaces for simple and compound events using lists and tree diagrams 7.6B select and use different simulations to represent simple and compound events with and without technology 7.6E find the probability of a simple event and its complement and describe the relationship between the two						
Concept #3: Making Predictions with Simple and Compound Events Suggested Days: 5	Integrated Standards7.6C make predictions and determine solutions using experimental data for simple and compound events7.6D Make predictions and determine solutions using theoretical probability for simple and compound events withand without technology7.6H Solve problems using qualitative and quantitative predictions and comparisons from simple experiments						
Unit 8: Data & Statistics Estimated Date Range: April 3 – April 18 Estimated Time Frame: 12 days Note: Includes 2 days for re-engagement and assessment Note: Includes 1 day for state testing							
Concepts within the Unit	TEKS						
Concept #1: Analyzing Data in Bar Graphs, Dot Plots, and Circle Graphs Suggested Days: 6	Priority Standards 7.6G Solve problems using data represented in bar graphs, dot plots, and circle graphs, including part-to-whole and part-to-part comparisons and equivalents						



	Integrated Standards
	7.6F use data from a random sample to make inferences about a population
	8.11B determine the mean absolute deviation and use this quantity as a measure of the average distance data are
	from the mean using a data set of no more than 10 data points
Concept #2: Making Inferences with Data	Integrated Standards
Suggested Days: 4	7.12B use data from a random sample to make inferences about a population
	7.12C compare two populations based on data in random samples from these populations, including informal
	comparative inferences about differences between the two populations
	8.11C simulate generating random samples of the same size from a population with known characteristics to
	develop the notion of a random sample being representative of the population from which it was selected
	Unit 9: Financial Literacy
	Estimated Date Range: Apr. 23 – May 24
	Estimated Time Frame: 24 days
	Note: Includes 3 days for re-engagement and assessment
	Note: Includes 2 days for state testing and 7 days for semester exams and review
Concepts within the Unit	IEKS
Concept #1: Purchasing Power	Integrated Standards
Concept #1: Purchasing Power Suggested Days: 2	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods
Concept #1: Purchasing Power Suggested Days: 2	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods
Concept #1: Purchasing Power Suggested Days: 2	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8 12E
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8.12F analyze situations to determine if they represent financially responsible decisions and identify the benefits of financial responsibility.
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8.12F analyze situations to determine if they represent financially responsible decisions and identify the benefits of financial responsibility and the costs of financial irresponsibility
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4 Concept #3: Interest, Borrowing and	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8.12F analyze situations to determine if they represent financially responsible decisions and identify the benefits of financial responsibility and the costs of financial irresponsibility Integrated Standards 7.13P identify the components of a percenal budget, including income planned cavings for college, retirement, and
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4 Concept #3: Interest, Borrowing and Saving	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8.12F analyze situations to determine if they represent financially responsible decisions and identify the benefits of financial responsibility and the costs of financial irresponsibility Integrated Standards 7.13B identify the components of a personal budget, including income; planned savings for college, retirement, and operations to approace and explanate what personstance approace approace of the state of the s
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4 Concept #3: Interest, Borrowing and Saving Suggested Days: 6	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8.12F analyze situations to determine if they represent financially responsible decisions and identify the benefits of financial responsibility and the costs of financial irresponsibility Integrated Standards 7.13B identify the components of a personal budget, including income; planned savings for college, retirement, and emergencies; taxes; and fixed and variable expenses, and calculate what percentage each category comprises of
Concept #1: Purchasing Power Suggested Days: 2 Concept #2: Financial Responsibility Suggested Days: 4 Concept #3: Interest, Borrowing and Saving Suggested Days: 6	Integrated Standards 8.12E identify and explain the advantages and disadvantages of different payment methods Integrated Standards 7.13C create and organize a financial assets and liabilities record and construct a net worth statement 7.13D use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby 8.12F analyze situations to determine if they represent financially responsible decisions and identify the benefits of financial responsibility and the costs of financial irresponsibility Integrated Standards 7.13B identify the components of a personal budget, including income; planned savings for college, retirement, and emergencies; taxes; and fixed and variable expenses, and calculate what percentage each category comprises of the total budge
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8.12C explain how small amounts of money invested regularly, including money saved for college and retirement,
grow over time
8.12D calculate and compare simple interest and compound interest earnings
8.12G estimate the cost of a two-year and four-year college education, including family contribution, and devise a
periodic savings plan for accumulating the money needed to contribute to the total cost of attendance for at least
the first year of college