

Johnny's Airport Adventure			
2009 Mathematics			
Priority Academic Student Skills			
Oklahoma Mathematics			
Grade K			
Activity/Lesson	State	Standards	
Storyboard Airport Terms (15-16)	OK	MA.K.3.3	Model and use words indicating relative position or direction (e.g., students describe the relationships between self and objects in space using on, above, below, beside, under, on top of, behind, and over).
Labeling Worksheet (17-22)	OK	MA.K.3.3	Model and use words indicating relative position or direction (e.g., students describe the relationships between self and objects in space using on, above, below, beside, under, on top of, behind, and over).
Engine Terms (23-24)	OK	MA.K.3.3	Model and use words indicating relative position or direction (e.g., students describe the relationships between self and objects in space using on, above, below, beside, under, on top of, behind, and over).
Measurement Worksheet 26-32)	OK	MA.K.4.1.a	Measure objects using nonstandard units of measurement (e.g., pencil, paper clip, block).
Measurement Worksheet 26-32)	OK	MA.K.4.1.d	Identify the appropriate instrument used to measure length (ruler), weight (scale), time (clock: digital and analog; calendar: day, month, year, season), and temperature (thermometer).
Time Changes Worksheet (33-44)	OK	MA.K.4.1.a	Measure objects using nonstandard units of measurement (e.g., pencil, paper clip, block).
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2009 Mathematics			
Priority Academic Student Skills			
Oklahoma Mathematics			
Grades 1-5			
Activity/Lesson	State	Standards	
Role-Play(6-14)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).
Storyboard Airport Terms (15-16)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).
Labeling Worksheet (17-22)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).

Engine Terms (23-24)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).
Shape Matching (25)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).
Measurement Worksheet 26-32)	OK	MA.1-5.1.1	Use problem-solving approaches (e.g., act out situations, represent problems with drawings and lists, use concrete, pictorial, graphical, oral, written, and/or algebraic models, understand a problem, devise a plan, carry out the plan, look back).
Measurement Worksheet 26-32)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).
Time Changes Worksheet (33-44)	OK	MA.1-5.5.2	Use representations to model and interpret physical, social, and mathematical situations (e.g., counters, pictures, tally marks, number sentences, geometric models; translate between diagrams, tables, charts, graphs).

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Priority Academic Student Skills

Oklahoma Mathematics			
Grade 1			
Activity/Lesson	State	Standards	
Storyboard Airport Terms (15-16)	OK	MA.1.3.4	Use language to describe relationships of objects in space (e.g., above, below, behind, between).
Labeling Worksheet (17-22)	OK	MA.1.3.4	Use language to describe relationships of objects in space (e.g., above, below, behind, between).
Engine Terms (23-24)	OK	MA.1.3.4	Use language to describe relationships of objects in space (e.g., above, below, behind, between).
Shape Matching (25)	OK	MA.1.3.1	Sort and identify congruent shapes.
Measurement Worksheet 26-32)	OK	MA.1.2.2.a.ii	Perform addition by joining sets of objects and subtraction by separating and by comparing sets of objects.
Time Changes Worksheet (33-44)	OK	MA.1.2.2.a.ii	Perform addition by joining sets of objects and subtraction by separating and by comparing sets of objects.

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Oklahoma Mathematics			
Grade 2			
Activity/Lesson	State	Standards	
Measurement Worksheet 26-32)	OK	MA.2.4.1.a	Measure objects using standard units (e.g., measure length to the nearest foot, inch, and half inch).
Measurement Worksheet 26-32)	OK	MA.2.4.1.b	Select and use appropriate units of measurement in problem solving and everyday situations.
Time Changes Worksheet (33-44)	OK	MA.2.2.2.b	Use strategies to estimation and solve sums and differences (e.g., compose, decompose and regroup numbers, use knowledge of 10 to estimate quantities and sums [two numbers less than 10 cannot add up to more than 20]).
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2009 Mathematics			
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Oklahoma Mathematics			
Grade 3			
Activity/Lesson	State	Standards	
Shape Matching (25)	OK	MA.3.3.1	Identify and compare attributes of two- and three-dimensional shapes and develop vocabulary to describe the attributes (e.g., count the edges and faces of a cube, the radius is half of a circle, lines of symmetry).
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Oklahoma Mathematics			
Grade 4			
Activity/Lesson	State	Standards	
Shape Matching (25)	OK	MA.4.3.3	Identify, draw, and construct models of regular and irregular polygons including triangles, quadrilaterals, pentagons, hexagons, heptagons, and octagons to solve problems.
Measurement Worksheet 26-32)	OK	MA.4.4.1.c	Select appropriate customary and metric units of measure and measurement instruments to solve application problems involving length, weight, mass, area, and volume.