

<b>Adventures in Aeronautics</b>			
<b>2006 Mathematics</b>			
<b>Academic Standards</b>			
<b>Nevada Mathematics</b>			
<b>Grade 3</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	NV	MA.3.1.3.3.1	Read, write, compare, and order numbers from 0 – 9,999.
Adventures in Aeronautics	NV	MA.3.1.3.4.1	Model and explain multiplication and division as skip counting patterns.
Adventures in Aeronautics	NV	MA.3.1.3.8.1	Generate and solve two-step addition and subtraction problems and one-step multiplication problems based on practical situations.
Adventures in Aeronautics	NV	MA.3.1.3.8.2	Model addition, subtraction, multiplication, and division in a variety of ways.
Adventures in Aeronautics	NV	MA.3.1.3.8.3	Use mathematical vocabulary and symbols to describe multiplication and division.
Adventures in Aeronautics	NV	MA.3.3.3.6.2	Use elapsed time in half-hour increments, beginning on the hour or half-hour, to determine start, end, and elapsed time.
<b>Adventures in Aeronautics</b>			
<b>2006 Mathematics</b>			
<b>Academic Standards</b>			
<b>Nevada Mathematics</b>			
<b>Grade 4</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	NV	MA.4.1.4.3.1	Read, write, compare, and order whole numbers.
Adventures in Aeronautics	NV	MA.4.1.4.7.1	Add and subtract multi-digit numbers.
Adventures in Aeronautics	NV	MA.4.1.4.8.1	Generate and solve addition, subtraction, multiplication, and division problems using whole numbers in practical situations.
Adventures in Aeronautics	NV	MA.4.2.4.2.1	Model, explain, and solve open number sentences involving addition, subtraction, multiplication, and division.
Adventures in Aeronautics	NV	MA.4.3.4.1.1	Estimate and convert units of measure for length, area, and weight within the same measurement system (customary and metric).
Adventures in Aeronautics	NV	MA.4.3.4.2.1	Measure length, area, temperature, and weight to a required degree of accuracy in customary and metric systems.
Adventures in Aeronautics	NV	MA.4.3.4.6.2	Use elapsed time in quarter-hour increments, beginning on the quarter-hour, to determine start, end, and elapsed time.
<b>Adventures in Aeronautics</b>			
<b>2006 Mathematics</b>			
<b>Academic Standards</b>			
<b>Nevada Mathematics</b>			

<b>Grade 5</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Adventures in Aeronautics	NV	MA.5.1.5.3.1	Read, write, compare, and order integers in mathematical and practical situations.
Adventures in Aeronautics	NV	MA.5.1.5.8.1	Generate and solve addition, subtraction, multiplication, and division problems using whole numbers and decimals in practical situations.
Adventures in Aeronautics	NV	MA.5.3.5.1.1	Estimate and convert units of measure for weight and volume/capacity within the same measurement system (customary and metric).
Adventures in Aeronautics	NV	MA.5.3.5.2.1	Measure volume and weight to a required degree of accuracy in the customary and metric systems.
Adventures in Aeronautics	NV	MA.5.3.5.6.1	Determine equivalent periods of time, including relationships between and among seconds, minutes, hours, days, months, and years.