Adventures in Aeronautics			
2000 Mathematics			
Model Academic Standards			
Wisconsin Mathematics			
Grades K-4			
Activity/Lesson	**State**	**Standards**	
Adventures in Aeronautics	WI	MA.K-4.B.4.3	Read, write, and order whole numbers, simple fractions (e.g., halves, fourths, tenths, unit fractions) and commonly-used decimals (monetary units)
Adventures in Aeronautics	WI	MA.K-4.B.4.5.d	In problem-solving situations involving whole numbers, select and efficiently use appropriate computational procedures such as selecting and applying algorithms for addition, subtraction, multiplication, and division
Adventures in Aeronautics	WI	MA.K-4.D.4.1	Recognize and describe measurable attributes, such as length, liquid capacity, time, weight (mass), temperature, volume, monetary value, and angle size, and identify the appropriate units to measure them
Adventures in Aeronautics	WI	MA.K-4.D.4.4.b	Determine measurements directly by using standard tools to these suggested degrees of accuracy weight (mass) to the nearest ounce or nearest 5 grams
Adventures in Aeronautics	WI	MA.K-4.D.4.4.d	Determine measurements directly by using standard tools to these suggested degrees of accuracy time to the nearest minute
Adventures in Aeronautics			
2000 Mathematics			
Model Academic Standards			
Wisconsin Mathematics			
Grades 5-8			
Activity/Lesson	**State**	**Standards**	
Adventures in Aeronautics	WI	MA.5-8.D.8.1	Identify and describe attributes in situations where they are not directly or easily measurable (e.g., distance, area of an irregular figure, likelihood of occurrence)
Adventures in Aeronautics	WI	MA.5-8.D.8.3.b	Determine measurement directly using standard units (metric and US Customary) with these suggested degrees of accuracy (weight (mass) to the nearest 0.1 g or 0.5 ounce)
Adventures in Aeronautics	WI	MA.5-8.D.8.3.f	Determine measurement directly using standard units (metric and US Customary) with these suggested degrees of accuracy (elapsed time to the nearest second)