

<b>Future Flight Design</b>			
<b>2002 Mathematics</b>			
<b>Content Standards</b>			
<b>New Mexico Mathematics</b>			
<b>Grade 5</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Air Transportation Problem	NM	MA.5.5.D.1.4	Organize and display single-variable data in appropriate graphs and representations.
<b>Future Flight Design</b>			
<b>2002 Mathematics</b>			
<b>Content Standards</b>			
<b>New Mexico Mathematics</b>			
<b>Grade 6</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Air Transportation Problem	NM	MA.6.6.D.1.1	Use statistical representations to analyze data.
Air Transportation Problem	NM	MA.6.6.D.1.5	Solve problems by collecting, organizing, displaying and interpreting data.
Air Transportation Problem	NM	MA.6.6.D.1.11	Formulate and solve problems by collecting, organizing, displaying, and interpreting data.
<b>Future Flight Design</b>			
<b>2002 Mathematics</b>			
<b>Content Standards</b>			
<b>New Mexico Mathematics</b>			
<b>Grade 7</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Air Transportation Problem	NM	MA.7.7.D.1.9	Collect, organize, and represent data sets that have one or more variables and identify relationships among variables within a data set.
<b>Future Flight Design</b>			
<b>2002 Mathematics</b>			
<b>Content Standards</b>			
<b>New Mexico Mathematics</b>			
<b>Grade 8</b>			
<b>Activity/Lesson</b>	<b>State</b>	<b>Standards</b>	
Air Transportation Problem	NM	MA.8.8.D.1.2	Generate, organize, and interpret real numbers in a variety of situations.
Air Transportation Problem	NM	MA.8.8.D.1.3.a	Organize, analyze, and display appropriate quantitative and qualitative data to address specific questions including: frequency distributions
Air Transportation Problem	NM	MA.8.8.D.1.3.b	Organize, analyze, and display appropriate quantitative and qualitative data to address specific questions including: plots
Air Transportation Problem	NM	MA.8.8.D.1.3.c	Organize, analyze, and display appropriate quantitative and qualitative data to address specific questions including: histograms

Air Transportation Problem	NM	MA.8.8.D.1.3.d	Organize, analyze, and display appropriate quantitative and qualitative data to address specific questions including: bar, line, and pie graphs
Air Transportation Problem	NM	MA.8.8.D.1.3.e	Organize, analyze, and display appropriate quantitative and qualitative data to address specific questions including: diagram and pictorial displays
Air Transportation Problem	NM	MA.8.8.D.1.3.f	Organize, analyze, and display appropriate quantitative and qualitative data to address specific questions including: charts and tables
Air Transportation Problem	NM	MA.8.8.D.2.2	Generate, organize, and interpret real number and other data in a variety of situations.