

Courage to Soar			
2004 Mathematics			
Content Standards			
South Dakota Mathematics			
Grade 3			
Activity/Lesson	State	Standards	
Flying a Styrofoam Plane	SD	MA.3.3.M.1.5.a	Measure length to the nearest centimeter.
Looking for Answers:A research project	SD	MA.3.3.S.1.2	Students are able to gather data and use the information to complete a scaled and labeled graph.
Courage to Soar			
2004 Mathematics			
Content Standards			
South Dakota Mathematics			
Grade 4			
Activity/Lesson	State	Standards	
Flying a Styrofoam Plane	SD	MA.4.4.M.1.4.b	Measure to the nearest centimeter.
Courage to Soar			
2004 Mathematics			
Content Standards			
South Dakota Mathematics			
Grade 5			
Activity/Lesson	State	Standards	
Soaring Higher	SD	MA.5.5.S.1.1.b	Use appropriate scales to represent data in simple bar graphs, line graphs, pictographs, and line plots.
Looking for Answers:A research project	SD	MA.5.5.S.1.1.a	Develop survey questions and collect appropriate data.
Controlling the Plane	SD	MA.5.5.S.1.1.b	Use appropriate scales to represent data in simple bar graphs, line graphs, pictographs, and line plots.