

AAAS Science Benchmarks
 Grades 6-8

	Pre/Post Assessment	The Dynamic Nature of the Sun	Features of the Sun	The Earth as a Magnet: <i>Exploring Interactions in Geospace</i>	Iron Filings and (2-3D) Magnetic Field Lines	A Soda Bottle Magnetometer	Learning about Space Weather	Measuring the Interplanetary	Science and Engineering	Where to See an Aurora	CME Plotting	Radiation Hazards in Space	AM Radio Ionosphere Station
The Nature of Science													
<i>The Scientific World View</i>		X	X										X
<i>Scientific Inquiry</i>		X	X	X	X	X	X	X	X	X			X
The Nature of Mathematics													
<i>Mathematics, Science, and Technology</i>						X				X		X	X
The Nature of Technology													
<i>Technology and Science Technology</i>		X	X		X	X						X	X
The Physical Setting													
<i>The Universe</i>		X	X					X				X	X
<i>Energy Transformations</i>		X	X							X	X	X	
<i>Motion</i>		X	X							X	X	X	X
<i>Forces of Nature</i>			X	X	X	X		X				X	X

