



**THE FRANKLIN**

		<b>The Human Body</b>	<b>Hot and Cold</b>	<b>Chemistry</b>	<b>Flight</b>	<b>Life in Space</b>	<b>Motion and Machines</b>	<b>Electricity</b>	<b>Light and Color</b>	<b>The Energy Show</b>
<b>Grade</b>	<b>National Science Education Standards Met</b>									
<b>CS A</b>	<b>Science As Inquiry</b>									
K-8	Abilities necessary to do scientific inquiry	✓	✓	✓	✓	✓	✓	✓	✓	✓
K-8	Understanding about scientific inquiry	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>CS B</b>	<b>Physical Science</b>									
K-4	Properties of objects and materials (PS1)		✓	✓				✓	✓	✓
K-4	Position and motion of objects (PS2)				✓	✓	✓	✓		✓
K-4	Light, heat, electricity, and magnetism (PS3)		✓	✓			✓	✓		✓
5-8	Properties & changes of properties in matter (PS4)		✓	✓						✓
5-8	Motion and forces (PS5)				✓	✓	✓	✓		✓
5-8	Transfer of Energy (PS6)	✓	✓	✓	✓		✓	✓	✓	✓
<b>CS C</b>	<b>Life Science</b>									
K-4	The characteristics of organisms (LS1)	✓				✓				
K-4	Organisms and environments (LS3)	✓				✓				
5-8	Regulation and behavior (LS6)	✓								
5-8	Diversity and adaptations of organisms (LS8)	✓								
<b>CS D</b>	<b>Earth and Space</b>									
K-4	Objects in Sky (ESS2)				✓	✓				
5-8	Earth in the solar System (ESS6)					✓				
<b>CS E</b>	<b>Science and Technology</b>									
K-8	Abilities of technological design (S&T 1,4)				✓	✓	✓	✓	✓	✓
K-8	Understanding about science & technology (S&T 2,5)	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>CS F</b>	<b>Science in Personal and Social Perspectives</b>									
K-8	Personal health (SPSP 1,6)	✓								
K-4	Science & technology in local challenges (SPSP 5)				✓		✓	✓	✓	✓
5-8	Natural Hazards (SPSP 8)			✓						
5-8	Risks and benefits (SPSP 9)	✓			✓	✓		✓		✓
5-8	Science and Technology in society (SPSP 11)	✓	✓	✓	✓	✓		✓	✓	✓
<b>CS G</b>	<b>History and Nature of Science</b>									
K-8	Science as a human endeavor (HNS1,2)	✓	✓	✓	✓	✓	✓	✓	✓	✓
5-8	Nature of science (HNS3)		✓	✓	✓		✓	✓		✓
5-8	History of science (HNS4)			✓	✓	✓	✓	✓	✓	✓