



This guide is based on the current Massachusetts Science and Technology/Engineering Curriculum Framework for preK to High School which incorporates the Next Generation Science Standards.

Onsite and Traveling Education Programs		Earth and Space Sciences			Life Sciences				Physical Sciences				Technology and Engineering	
		ESS1	ESS2	ESS3	LS1	LS2	LS3	LS4	PS1	PS2	PS3	PS4	ETS1	ETS3
		Earth's Place in the Universe	Earth Systems	Earth and Human Activity	From Molecules to Organisms: Structures and Processes	Ecosystems: Interactions, Energy and Dynamics	Heredity: Inheritance and Variation of Traits	Biological Evolution: Unity and Diversity	Matter and Its Interactions	Motion and Stability: Forces and Interactions	Energy	Waves and Their Applications	Engineering Design	Technological Systems
Touchable Tales	PreK-K, 1				•	•								
Turtle Travels	PreK-K, 1-2, 3-5, 6-8		•	•	•	•	•							
Animal Adaptations	1-2, 3-5, 6-8		•		•	•	•							
Build Your World	PreK-K, 1-2, 3								•	•			•	
Designing for Wind	3-5, 6-8			•							•		•	•
Rocket Launch!	3-5, 6-8, HS								•	•	•		•	•
City Hot Zones	3-5, 6-8, HS		•	•							•		•	•
Sun Angle and the Seasons	2, 3-5, 6-8												•	•
Understanding Weather	2, 3-5, 6-8		•						•		•			
Invisible Forces: Electricity and Magnetism	3-5, 6-8								•	•	•			
Making Waves: Sound & Light	PK-K, 1-2, 3-5, 6-8								•		•	•		
The Art of Science Observation	K-2, 3-5, 6-8, HS		•		•									
Animal Tracks and Signs	K-2, 3-5		•		•									
Wide World of Insects	K-2, 3-5, 6-8		•		•	•	•							
Pond Ecosystems	K-2, 3-5, 6-8, HS		•		•	•	•							

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<b>Planetarium and Theater Programs</b>														
<b>One World, One Sky: Big Bird's Adventure</b>	PreK-K, 1-2	•								•				
<b>Secret of the Cardboard Rocket</b>	PreK-K, 1-2, 3	•	•	•										
<b>Passport to the Universe</b>	3-5, 6-8, HS	•												
<b>Mysteries of the Unseen World</b>	3-5, 6-8, HS				•				•		•	•	•	•
<b>Our Solar System: Grand Tour of the Planets</b>	1-2, 3-5, 6-8	•									•			
<b>Earth Seasons and Moon Phases</b>	1-2, 3-5, 6-8	•								•				
<b>Stars and Constellations</b>	3-5, 6-8, HS	•												
<b>Global Soundscapes</b>	3-5, 6-8, HS					•		•				•		
<b>Flying Monsters</b>	2, 3-5, 6-8, HS		•		•		•	•						