



This guide is based on the the Massachusetts Science and Technology/Engineering Curriculum Framework for preK to High School (April 2016) 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				•	•								
Turtles in New England	PreK-2		•		•	•								
Animal Adaptations	K-2, 3-5, 6-8		•		•	•	•							
Threatened Species	3-5, 6-8			•	•	•	•							
City Hot Zones	3-5, 6-8, HS		•	•						•		•	•	
Designing for Wind	3-5, 6-8			•						•		•	•	
Rocket Launch!	3-5, 6-8, HS							•	•	•		•	•	
Build Your World	PreK-3							•	•			•		
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		•		•	•	•							
Understanding Weather	2, 3-5, 6-8		•					•		•				
Invisible Forces: Electricity and Magnetism	3-5, 6-8							•	•	•				

Planetarium and Theater 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
One World, One Sky: Big Bird's Adventure	PreK-2	•							•					
The Zula Patrol: Under the Weather	PreK-2	•	•	•										
Secret of the Cardboard Rocket	PreK-2, 3	•	•	•										
Back to the Moon for Good	3-5, 6-8, HS	•										•	•	
Passport to the Universe	3-5, 6-8, HS	•												
Asteroid: Mission Extreme	3-5, 6-8, HS	•		•						•		•	•	
Our Solar System: Grand Tour of the Planets	K-2, 3-5, 6-8	•								•				
Earth Seasons and Moon Phases	3-5, 6-8	•							•					
Stars and Constellations	3-5, 6-8, HS	•												
Global Soundscapes	3-5, 6-8, HS					•	•				•			
Flying Monsters	2, 3-5, 6-8, HS		•		•		•							