

MUSE HOMESCHOOL TUESDAYS--**SPRING 2018 CLASS SCHEDULE**

Date	Topic
1/16	Penguin Habitat Engineering Learn about penguin habitats and their characteristics.
1/23	Heat Transfer Experiment with different materials to see how well they conduct heat. How fast can you melt an ice cube?
1/30	STEM Trio Use a variety of materials to investigate concepts with our trio of hands-on activities and engineering challenges.
2/6	Electricity How does a circuit work? Create a circuit using graphite, and explore the STEM Station circuit exhibit.
2/13	Valentine/Heart Science Explore your heart and find your pulse using a variety of methods. Learn how to keep your heart healthy.
2/20	Plants/seedlings Help get ready for Spring by starting our indoor growing station. Plant seeds to observe until they are mature enough to plant in our Science Garden.
2/27	Space and Solar System Two weeks to explore how objects rotate in space, gravity, and space exploration, includes planetarium times.
3/6	Space and Solar System, cont.
3/13	<i>No Class/Spring Break</i>
3/20	Shadows What makes a shadow, what makes them change, and shadow puppets.
3/27	Color and Light How and why you see colors and how light reflects and refracts.
4/3	In the Garden Planting time! Take our seedlings to the Science Garden and take some home to plant.
4/10	Insects Explore the amazing world of insects.
4/17	Lifecycles Two weeks to observe how different types of animals grow and develop while hatching Ladybugs.
4/24	Lifecycles, cont.
5/1	Water Rockets/Celebration Learn about the power of water and and have fun launching rockets.
5/8	Make Up Day (Optional)