New York Science

Grade Pre-K

Adopted 2016

Physical Sciences	**P-PS1-1.**	**Ask questions and use observations to test the claim that different kinds of matter exist as either solid or liquid.** P-PS1-1
	P-PS2-1.	**Use tools and materials to design and build a device that causes an object to move faster with a push or a pull.** P-PS2-1
	P-PS4-1.	**Plan and conduct investigations to provide evidence that sound is produced by vibrating materials.** P-PS4-1
Life Sciences	**P-LS1-1.**	**Observe familiar plants and animals (including humans) and describe what they need to survive.** P-LS1-1
	P-LS1-2.	**Plan and conduct an investigation to determine how familiar plants and/or animals use their external parts to help them survive in the environment.** P-LS1-2
	P-LS3-1.	**Develop a model to describe that some young plants and animals are similar to, but not exactly like, their parents.** P-LS3-1
Earth and Space Sciences	**P-ESS1-1.**	**Observe and describe the apparent motions of the Sun, moon, and stars to recognize predictable patterns.** P-ESS1-1
	P-ESS2-1.	**Ask questions, make observations, and collect and record data using simple instruments to recognize patterns about how local weather conditions change daily and seasonally.** P-ESS2-1
	P-PS3-1.	**Plan and conduct an investigation to determine the effect of sunlight on Earth's surface.** P-PS3-1