

September

Social Studies	Science
	Inquiry: Observe and ask questions about the natural environment.
	Inquiry: Plan and conduct simple investigations.
	Inquiry: Employ simple equipment and tools to gather data and extend the senses.
	Inquiry: Use appropriate mathematics with data to construct reasonable explanations.
	Inquiry: Review and ask questions about the observations and explanations of others.

October/November/December

Social Studies	Science
	2.ESS 1.0 - The atmosphere is made up of air.
	2.ESS 1.1 - Air has properties that can be measured.
	2.ESS 1.2 - The transfer of energy in the atmosphere causes air movement which is felt as wind.
	2.ESS 1.3 - Wind speed and direction can be measured.
	2.ESS 2.0 - Water is present in the air.
	2.ESS 2.1 - Water is present in the air as clouds, steam, fog, ice, snow, sleet and hail.
	2.ESS 2.2 - When water in the air cools (change of energy), it forms small droplets of water that can be seen as clouds.

	2.ESS 2.3 - Water can change from liquid to vapor in the air and from vapor to liquid.
	2.ESS 2.4 - The water droplets can form into raindrops.
	2.ESS 2.5 - Water droplets can change to solid by freezing into snow, sleet or hail.
	2.ESS 2.6 - Clouds are moved by flowing air.
	2.ESS 3.0 - Long- and short-term weather changes occur due to changes in energy.
	2.ESS 3.1 - Changes in energy affect all aspects of weather, including temperature, precipitation amount, and wind.

January/February

2.PS.2.1.1 - Motion can increase, change direction or stop depending on the force applied.
2.PS.2.1.2 - The change in motion of an object is related to the size of the force.
2.PS.2.1.3 - Some forces act without touching, such as using a magnet to move an object or objects falling to the ground.

March

2.LS2.0 - Some kinds of individuals that once lived on Earth have completely disappeared, although they were something like others that are alive today.
2.LS2.1 - Living things that once lived on Earth no longer exist; their basic needs were no longer met.

April/May

2.LS1.0 - Living things cause changes on earth.

2.LS1.1 - Living things function and interact with their physical environments.