

Time Frame	Unit	Standards	Evidence of Understanding	Assessment
Whole year	Weather	Weather changes are long-term and short term	Students are able to accurately describe weather. Students accurately record observations. Students can discuss and compare weather observed and recorded throughout the school year. Students discuss and compare Weather Channel information with actual observed and recorded weather-temperature, wind and precip. Students can relate recorded information throughout school year to determine patterns in weather and changing seasons.	See evidence of understanding.
Winter	The Moon, Stars and Sun	The moon, sun and stars can be observed at different times of the day and night.	Students are able to discuss the changes they observe in the position of the sun, moon and stars. They are able to record what they observe using drawings.	See evidence of understanding.
Whole year	Observing, exploring, describing, and comparing objects	Objects can be sorted and described by their properties.	Students are able to describe and sort objects by various characteristics/properties. They are able to verbalize which characteristics/properties were used to determine sort.	When given a variety of objects, the student will be able to sort the objects by various characteristics/properties and verbalize which characteristics/properties were used to determine the sort.
Fall	Sound	Some objects and materials can be made to vibrate to produce sound.	Students demonstrate the understanding that sound is produced when objects vibrate by touching, blowing or tapping objects. Students are able to change sounds by changing or using different properties of various objects.	When given a variety of objects, the student will be able to produce or create a variety of sounds by touching blowing, tapping.
Spring	Living Things	Living things are different from non-living things.	Students are able to express characteristics of living things - that they grow and reproduce. Students are able to identify living things.	When given 10 pictures, students are able to identify the living things with 80% accuracy.
Spring	Living Things	Living things have physical traits and behaviors which influence their survival.	Students are able to explain that living things are made of parts and because of their parts they can do specific things. They can identify and discuss common parts of animals and plants and how these parts influence their survival.	When given a picture of a plant or animal, the student will name or label common parts of the plant and/or animal and describe why they are important .