Also covered in Grade	**Earth and Space**	Also covered in Grade	**Life**	Also covered in Grade	**Physical**
3	Pollution	K,2,3	Basic needs of living things	K,2,3	Physical properties of matter
2,3	Conservation of resources	K,3	Compare/Contrast plants and animals	K,2,3	Classification by properties
	Erosion by wind, water, ice	3	Animal instinct/behavior	2,3	Measure Mass of objects
K,2	Weather for day; clouds	K,2	Interdependence living/nonliving things	2,3	Solid to Liquid and reverse
2	Forms of precipitation			2,3	Evaporation
	Power of Wind	K	Apple Unit	2,3	Explore forms of changing matter: physical and
2	Water Cycle				chemical *(GCS Kindergarten)*
3	Effect of plants on the environment	K,2,3	Seed growth and classification	2,3	Explore ways to change properties of
2,3	Discover what earth types sustain plant and animal life *(GCS Kindergarten)*				materials (e.g. heating, freezing, melting,
2,3	Animals and plants sometimes cause surroundings				mixing, cutting, bending, dissolving, etc.) *(GCS Kindergarten)*
	to change *(GCS Kindergarten)*			2,3	Not all materials respond in the same way
3	Nature sustains resources naturally *(GCS Kindergarten)*				to external change *(GCS Kindergarten)*
K,3	Reading Thermometer			2,3	Explore technology that affects everyday life *(GCS Kindergarten)*
				2,3	Tools/technology can be helpful or harmful when used *(GCS Kindergarten)*
2,3	Reason for differences in day and night *(GCS Kindergarten)*			2,3	Building requires a plan, working together,
2,3	Time is related to revolution/rotation of earth *(GCS Kindergarten)*				and trial and error *(GCS Kindergarten)*
				K,2	Magnetism
					Motion/Gravity
					Construct windmills
					Energy Stop/Go
	Conduct simple investigation to explore a question "What If"				
	Observation				