

Curriculum Map

	September		October	November	December
Unit Title/Theme Essential Question	Scientists ask questions about things and then investigate to find answers. Children can investigate, too.		Earth is made up of land and water. Earth's land is made up of different materials, including rock and soil.	Earth is affected by changes in weather conditions. Weather conditions can be measured and predicted.	In space, the sun, moon and other celestial bodies interact to form the solar system. Many objects in the solar system are observable from Earth.
Related Literature	See correlated Leveled Readers.		See correlated Leveled Readers.	See correlated Leveled Readers.	See correlated Leveled Readers.
Content (include specific vocabulary)	Hearing Observe Senses Sight Smell Sound Taste Touch Investigate Question	Investigate Question Balance Hand Lens Tool	Land Water Rock Sand Soil Ocean River Conserve Natural resource Recycle Reuse	Rain Snow Weather Wind Rain gauge Temperature Thermometer Wind vane Fall Season Spring Summer Winter	Sun Moon Planet Star
Skills and Three Specific Literacy Strategies					

Assessments				

Teacher's Name _____ School _____ Grade Level/Course K Year 2011-2012

Curriculum Map

	January	February	March	April
Unit Title/The me Essential Question	Everything in the physical universe is made of matter. All matter has observable, measurable properties.	There are many types of energy. Energy can move in different ways, and it can change forms.	Motion can be described, measured, and predicted. Objects can be moved by forces.	There are patterns in the structure and functions of animals.
Related Literature				

Content (include specific vocabulary)	gas liquid matter solid color shape size weight above below curved describe left over right	Rough Smooth Texture Under Float Sink Mix evaporation	Heat Light Sun Sunlight Shade Shadow Energy Food Terrarium	Speed Force Pull Push Gravity Attract Magnet Sound Vibration	Living Non living Animal Bird Fish Insect Scales Wing Arm	Feathers Fur Leg Skin Air Food Water Calves Chicks Cubs Different Grow Life cycle similar
Skills and Three Specific Literacy Strategies						
Assessments						

Teacher's Name _____ School _____ Grade Level/Course _____ K _____ Year 2011-2012

Curriculum Map

	May	June		
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Unit Title/Theme	There are patterns in the structure and function of plants.	Animals and plants interact with and depend on one another and their physical environment.		
Related Literature	See correlated Leveled Readers.	See correlated Leveled Readers.	See correlated Leveled Readers.	See correlated Leveled Readers.
Content (include specific vocabulary)	Flower Grass Plant Shrub Tree Light Soil Leaves Roots Seed stem	Habitat shelter		
Skills				

Assessments				
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