

CARROLL COUNTY SCHOOL DISTRICT CURRICULUM WEEKLY PACING GUIDE MS SCIENCE FRAMEWORK

Grade Level: K **Subject:** Science **Term:** August 2007- May 2008

*LEVELS: I = INTRODUCTORY M = MASTERY O = ONGOING

Competencies (Bold/Italics/Underlined) Objectives (Bold) Benchmarks (Unbold)

<i>Weekly Date</i>	<i>Competencies/ Objectives</i>	<i>*Level</i>	<i>Description of Competencies/Objectives/Benchmarks</i>	<i>Competencies/Objectives/ Assessments (# and types)</i>		<i>Strategies/Resources</i>
				<i>SPMS (Vantage)</i>	<i>Assessments</i>	
	<i>District / State</i>		<i>Description</i>			<i>Strategies/ Resources</i>
8/08/07 8/10/07			First three days of school- classroom rules			
8/13/07 8/17/07 Week 1			Kindergarten testing			
8/20/07 8/24/07 Week 2			Kindergarten Testing Compare similarities between parents and offspring. (Science 1a)			
8/27/07 8/31/07 Week 3			Classify objects as living or non-living based on characteristics (science 1e)			
9/4/07 9/7/07 Week 4			Identify the five senses. (Science 2a) Identify taste (sweet/sour) (science 2c) Identify smells (pleasant/unpleasant) (Science 2d)			
9/10/07 9/14/07 Week 5			Classify sounds (fast/slow, loud/soft) (Science 2e) Classify materials by texture (smooth/rough, soft/hard)(Science 2f)			

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9/17/07 9/21/07 Week 6			Classify objects according to color, shape, size, texture, and use. (Science 4a)			
9/24/07 9/28/07 Week 7			Collect, model and construct graphs using real objects. (Science 6a) Interpret and analyze data in graphical form (bar graphs, pictographs, etc.) (science 6b)			
10/01/07 10/05/07 Week 8			Interpret and analyze data in graphical form (bar graphs, pictographs, etc.) (Science 6b) Review skills			
10/08/07 10/12/07 Week 9			Exams			
10/16/07 10/19/07 week 10			Classify foods by food groups. (Science 3a) Demonstrate knowledge of fire safety			

10/22/07 10/26/07 Week 11			Classify foods by food groups. (Science 3a)			
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10/29/07 11/02/07 Week 12			Identify a solid and a liquid. (Science 4b) Identify objects that sink or float. (Science 4c)			
11/05/07 11/09/07 Week 13			Demonstrate the interactions between magnets and objects. (Science 4d) Describe the appearance of the sun in the sky (very bright, visible only by day) (Science 8a) Describe the appearance of the stars in the sky (faint, some brighter than others; visible only by night) (Science 8b)			
11/12/07 11/16/07 Week 14			Distinguish between warmer and cooler using a thermometer.(Science 4e)			

11/26/07 11/30/07 Week 15			Describe the appearance of the moon in the sky (visible by day, bright by night, different shapes. (Science 8c)			
12/03/07 12/07/07 Week 16			Describe the appearance of clouds in the sky (sometimes covering part or all of the sky; sometimes white or dark gray; sometimes bringing rain; sometimes colorful at sunset; sometimes hiding the sun, moon, and stars. (Science 8d)			
12/10/07 12/14/07 Week 17			Review skills			

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12/17/07 12/14/07 Week 18			Exams			

1/7/08 1/11/08 Week 19			Describe the Earth according to its shape. (Science 7a) Describe the Earth according to its physical make-up (land, water, air) (Science 7b)			
1/14/08 1/18/08 Week 20			Distinguish the characteristics of the seasons. (Science 7c)			
1/22/08 1/25/08 Week 21			Describe the weather safety and weather differences by using terms related to weather. (Science 7d) Compare and contrast characteristics of day and night. (Science 7e)			
1/28/08 2/01/08 Week 22			Distinguish between continents as landforms and oceans as large bodies of water. (Science 7f)			
2/4/08 2/08/08 Week 23			Identify substances that can be recycled. (Science 9a)			
2/11/08 2/15/08 Week 24			Determine how environmental hazards can affect organisms living in specific areas. (Science 9b)			
2/19/08 2/22/08 Week 25			Recognize good dental hygiene. (Science 3b)			
2/25/08 2/29/08 Week 26			Model and discuss terms of comparison such as more/less, taller/shorter, heavier/lighter, hotter/colder, and before/after. (Science 5a)			
3/3/08 3/07/08 Week 27			Review skills			

3/10/08 3/14/08 Week 28			Exams			
3/31/08 4/04/08 Week 30			Investigate volume/capacity (holds more, less, or about the same) using different shape containers and materials (Science 5c)			
4/07/08 4/11/08 Week 31			Classify animals as farm, zoo, pet, wild,(non-domesticated) or ocean (aquatic) (Science 1b)			
4/14/08 4/18/08 Week 32			Identify animals by habitat (land, air, and water). (Science 1c)			
4/21/08 4/25/08 Week 33			Illustrate parts of a plant. (Science 1f)			