

Wonderful Worms

Goal		Standard	
Language Arts			
1	Read with fluency and understanding.	1A1a	Apply word analysis skills (e.g., phonics, word patterns) to recognize new words.
		1A1b	Comprehend unfamiliar words using context clues and prior knowledge; verify meanings with resource materials.
		1B1a	Establish purposes for reading, make predictions, connect important ideas, and link text to previous experiences and knowledge.
		1B1c	Continuously check and clarify for understanding (e.g., reread, read ahead, use visual and context clues, ask questions, retell, use meaningful substitutions).
		1B1d	Read age-appropriate material aloud with fluency and accuracy.
		1C1a	Use information to form questions and verify predictions.
		1C1b	Identify important themes and topics.
4	Listen and speak effectively in a variety of situations.	4A1a	Listen attentively by facing the speaker, making eye contact and paraphrasing what is said.
		4A1b	Ask questions and respond to questions from the teacher and from group members to improve comprehension.
		4A1c	Follow oral instructions accurately.
		4A1d	Use visually oriented and auditorily based media.
		4B1a	Present brief oral reports, using language and vocabulary appropriate to the message and audience (e.g., show and tell).
		4B1b	Participate in discussions around a common topic.
5	Use the language arts to acquire, assess and communicate information.	5A1a	Identify questions and gather information.
		5C1b	Use print, nonprint, human and technological resources to acquire and use information.

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Math			
6	Demonstrate and apply a knowledge and sense of numbers, including numeration and operations (addition, subtraction, multiplication, and division), patterns, ratios, and proportions.	6B1	Solve one- and two-step problems with whole numbers using addition, subtraction, multiplication and division.
10	Collect, organize, and analyze data using statistical methods; predict results; and interpret uncertainty using concepts of probability.	10A1a	Organize and display data using pictures, tallies, tables, charts or bar graphs.
		10B1a	Formulate questions of interest and design surveys or experiments to gather data.
		10B1c	Analyze data, draw conclusions and communicate the results.
Science			
11	Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments, and solve problems.	11A1a	Describe an observed event.
		11A1c	Collect data for investigations using measuring instruments and technologies.
		11A1d	Record and store data using available technologies.
		11A1e	Arrange data into logical patterns and describe the patterns.
		11A1f	Compare observations of individual and group results.
12	Understand the fundamental concepts, principles, and interconnections of the life, physical, and earth/space sciences.	12A1a	Identify and describe the component parts of living things (e.g., birds have feathers; people have bones, blood, hair, skin) and their major functions.
		12A1b	Categorize living organisms using a variety of observable features (e.g., size, color, shape, backbone).
		12B1a	Describe and compare characteristics of living things in relationship to their environments.
		12B1b	Describe how living things depend on one another for survival.
		12C1a	Identify and compare sources of energy (e.g., batteries, the sun).

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		12D1a	Identify examples of motion (e.g., moving in a straight line, vibrating, rotating).
		12E1c	Identify renewable and nonrenewable natural resources.
13	Understand the relationship among science, technology, and society in historical and contemporary contexts.	13A1a	Use basic safety practices (e.g., not tasting materials without permission, “stop/drop/roll”).
		13A1b	Explain why similar results are expected when procedures are done the same way.
		13A1c	Explain how knowledge can be gained by careful observation.
Physical Education/Health			
19	Acquire movement skills and understand concepts needed to engage in health-enhancing physical activity.	19A1	Demonstrate control when performing fundamental locomotor, non-locomotor and manipulative skills.
		19B1	Understand spatial awareness and relationships to objects and people.
		19C1	Demonstrate safe movement in physical activities.
21	Develop team-building skills by working with others through physical activity.	21A1a	Follow directions and class procedures while participating in physical activities.
		21A1b	Use identified procedures and safe practices with little or no reinforcement during group physical activities.
		21A1c	Work independently on tasks for short periods of time.
		21B1	Work cooperatively with another to accomplish an assigned task.
24	Promote and enhance health and well-being through the use of effective communication and decision-making skills.	24A1a	Differentiate between positive and negative behaviors (e.g., waiting your turn in line vs. pushing in line, honesty vs. lying).
		24A1b	Identify positive verbal and nonverbal communication skills (e.g., body language, manners, listening).