Academic Skills: Science Names of Students **Recording Symbols** Not administered Administered but did not receive credit Received credit 7 12 20 L-1 Scientific Inquiry (page 414) ^{6m} 1. Shows interest in and responds to living things in their environment 2. Shows interest in and responds to nonliving things in their 3. Responds to sounds in their environment 4. Reaches, turns, or moves toward objects and people of interest **5.** Explores varied objects using different senses **6.** Reacts to natural phenomena with interest 12m 7. Observes and shows interest in changes in matter 8. Communicates interest in living and nonliving things 9. Explores cause and effect 10. Uses a tool to solve a problem ^{2y} **11.** Makes observations about motion **12.** Explores the motion of objects by manipulating variables **13.** Describes characteristics of living things **14.** Describes characteristics of nonliving things 15. Makes observations about water ^{3y} **16.** Asks questions about the natural world 17. Notices changes in living things over time **18.** Describes cause-and-effect relationships 19. Sorts objects based on physical characteristics

Academic Skills: Science Names of Students **Recording Symbols** Not administered Administered but did not receive credit Received credit 13 12 14 16 20 24 Ξ L-1 Scientific Inquiry cont'd (page 416) PK 20. Describes changes in matter **21.** Combines observations into generalizations, models, or patterns **22.** Conducts investigations to explore outcomes 23. Designs and builds a solution to a problem in play **K24.** Develops models for understanding by making connections to prior knowledge **25.** Records observations **26.** Identifies a problem to be solved ^{G1}27. Uses observations to describe patterns over time 28. Identifies multiple solutions to a problem **29.** Plans an investigation to obtain a result **30.** Makes a prediction about the result of an investigation **31.** Conducts an investigation to obtain a result ⁶²32. Analyzes results to draw a conclusion **33.** Communicates the result of an investigation **34.** Compares different solutions to a problem

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Academic Skills: Science Names of Students **Recording Symbols** Not administered Administered but did not receive credit Received credit 73 16 12 14 20 24 Ξ L-4 The Five Senses (page 423) Identifies a body part associated with a sense PK 1. sight (eyes) 2. hearing (ears) 3. taste (e.g., mouth, tongue) 4. smell (e.g., nose, nostrils) 5. touch (e.g., hands, fingers, skin, feet, toes) Names the sense used to make an observation ^K**6.** color (sight) 7. sound (hearing) 8. flavor (taste) **9.** scent (*smell*) **10.** texture (*touch*) L-5 Makes Predictions (page 425)

of water

PK 1. Makes a prediction about a car at the top of a ramp

3. Makes a prediction about a rock being dropped into a bucket

2. Makes a prediction about a balloon and a pin

4. Makes a prediction about an ice cube in the sun