

# Curriculum Grade Book

Jefferson County Schools

Review, 02/03/2005

## Grade 3 Science

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
<b>Life Science</b>																														
● Cells: Structure/Function/Plant/Animal																														
■ Objects: Smaller Parts/Magnifiers/Plants																														
■ Plant/Animal: Parts/Identify																														
■ Plant/Animal: Magnifiers/Loses Part																														
■ Plant/Animal: Identify Missing Part																														
■ Organisms: Smaller Parts/Well Being																														
■ Plant/Animal: Parts/Identify Function																														
● Living Things: Interactions/Environment																														
■ Living/Nonliving: Characteristics/Examin																														
■ Living/Nonliving: Distinguish/Illustrati																														
■ Living/Nonliving: Depend/Basic Needs																														
■ Plants/Animals: Specific Environment																														
■ Senses: Identify/Collect Information																														
■ Pollution: Environments/Affected																														
■ Pollution: Environment/Pollutants																														
● Plants: Basic Parts/Food Production																														
■ Animals: Depend on Plants/Energy																														
■ Plants/Animals: Identify Basic Needs																														
■ Animals: Eat Plants/Other Animals																														
■ Plants: Examine Major Parts/Functions																														
■ Plants: Photosynthesis																														
● Heredity: Inheritance/Understand																														
■ Reproduction: Recognize Ability																														
■ Offspring: Similarities/Differences																														
■ Offspring: Diagram/Choose																														

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■ Adult: Organism/Select Illustration																															
■ Organism: Growth/Appearance Changes																															
■ Organism: Change/Select Illustration																															
● Living Things: Characteristics																															
■ Plants: Differences/Same Kind																															
■ Organisms: Identify Groups/Similar																															
■ Plant/Animal: Features/Environment																															
■ Organism: Identify/Environment																															
■ Plant/Animal: Identify Characteristics																															
● Change: Living Things/Time																															
■ Change: Extinction/Identify																															
■ Change: Evidence/Existance																															
■ Change: Match Organism/Evidence																															
<b>Earth and Space Science</b>																															
● Universe: Structure/Investigate																															
■ Tools: Observe/Distant Object																															
■ Universe: Planets/Major Feature																															
■ Solar System: Identify Components																															
■ Earth: Rotation/Day/Night																															
■ Sky: Day/Nighttime/Identify Objects																															
■ Sun: Position/Time of Day																															
■ Moon: Phases/Four Basic																															
● Atmospheric Conditions: Relationships																															
■ Weather: Appropriate Clothing																															
■ Weather: Match Cloud Type/Weather																															
■ Weather: Changes/Conditions																															

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■ Weather: Identify Season/Description																														
■ Weather: Conditions/Match																														
■ Tools: Temperature/Precipitation																														
■ Weather: Specific Day/Data/Illustration																														
● Earth: Geological Features																														
■ Landforms: Compare/Contrast																														
■ Map/Illustration: Identify Labeled Part																														
■ Geological Feature: Illustration/Select																														
■ Geological Feature: Identify/Information																														
● Earth's Resources: Investigate																														
■ Rocks/Minerals: Relationship/Explain																														
■ Rocks: Identify Common Types																														
■ Resources: Identify/Reused																														
■ Natural/Man-Made: Identify Object																														
■ Earth Materials: Properties/Identify																														
■ Natural Resources: Methods/Conserving																														
<b>Physical Science</b>																														
● Movement: Effects of Force/Investigate																														
■ Force/Distance: Describe Relationship																														
■ Force: Unbalanced/Change Direction																														
■ Movement: Different Surfaces																														
■ Movement: Surface Characteristics/Affect																														
■ Magnets: Move Objects																														
■ Magnet: Select Object/Attracted																														
■ Position: Change/Affects Balanced System																														
■ Scale: Weights/Affect Balanced																														

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● Matter: Properties/Investigate																															
■ Properties: Classify/Physical																															
■ Property: Select Object																															
■ Properties: Order Objects According To																															
■ Properties: Identify an Object																															
■ Tools: Physical Properties/Observe/Measu																															
■ Tools: Determine Weight/Length																															
● Matter: Interactions																															
■ Matter: Changes/Mixed/Separated/Heated																															
■ Materials: Effects/Mixing																															
■ Physical Changes: Choose Features																															
■ Mixtures: Separating/Methods																															
● Energy: Uses/Investigate																															
■ Data: Analyze/Explain Heating/Cooling																															
■ Energy: Earth's Heat/Light/Source																															
■ Energy: Sun's Effects/Illustration																															
■ Pitch/Volume: Differentiate																															
■ Sound: Identify/Produced																															