

2011-2012 MISD Simple Science Solutions Elementary Science Curriculum

| <i>Six Wks</i> | <i>1st Grade</i> | <i>2nd Grade</i> | <i>3rd Grade</i> | <i>4th Grade</i> |
|--------------------------|---|---|---|---|
| 1st 6W | (safety and journals) Properties of Matter | (safety and journals) Properties of Matter and Energy | (safety and journals) Safety & Equipment; Methods of Science; Properties of Matter | (safety and journals) Safety & Equipment; Methods of Science; Properties of Matter |
| 2nd 6W | Energy, Force and Motion | Force and Motion | Force and Motion | Force, Motion and Energy |
| 3rd 6W | Earth's Resources The Natural World and Water | Earth's Cycles- Weather and Seasons Looking at the Sky | Earth's Resources- Characteristics of Earth | Earth's Resources Natural World- (Changes Over Time) |
| 4th 6W | Earth's Cycles- Weather, Seasons, and the Sky | Earth's Resources- The Natural World- | Earth's Cycles- Our Solar System | The Wetlands Biome Part I |
| 5th 6W | Forest Biome | Tundra Biome | Ecosystems: Rainforest Biome- Part I | Organisms and Environment Part II |
| 6th 6W | Desert Biome | The Grassland | Ecosystems: Rainforest Biome- Part II | Earth's cycles Patterns Earth & Space: Water Weather, Planets |

Kindergarten Science Lessons

| <i>Six Wks</i> | <i>Kindergarten</i> |
|--------------------------|--|
| 1st 6W | Safety/journals (5 -SSS activities) Measurement (3 -SSS activities) Earth's Resources and Magnets (11 -SSS activities) |
| 2nd 6W | Pumpkins (6- SSS activities) Arachnids (5- SSS activities) Bats (4- SSS activities) 5 Senses (5- SSS activities) Plants on a Farm (5- SSS activities) |
| 3rd 6W | Animals on a Farm (6- SSS activities)/ Force and Motion (1 SSS activity) Seasons (9-SSS activities) Heat (7- SSS activities) |
| 4th 6W | Weather (11- SSS activities) Space (6- SSS activities) Energy/Light/Sound (5- SSS activities) |
| 5th 6W | Life Cycles of Plants (4- SSS activities) Inherited traits (5- SSS activities) Plants (11- SSS activities)/ Insects (5- SSS activities) |
| 6th 6W | Bodies of water (13- SSS activities) |