***Fourth Grade Science Books***

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| ***STANDARD I: Students will understand that water changes state as it moves through the water cycle.*** |
| * The Water Cycle: Macmillan/McGraw-Hill-ISBN: 0-02-286498-9 * Water Vapor and the Water Cycle: Millmark-Order Number-F8CDA19B * A Drop in the Ocean : The Story of Water. Capstone. 9781404811270 |
| ***STANDARD II: Students will understand that the elements of weather can be observed, measured, and recorded to make predictions and determine simple weather patterns.*** |
| * Forecasting the Weather: Heinemann-ISBN: 1-4034-0127-6 * The Weather Detectives: Macmillan/McGraw-Hill-ISBN: 0-02-286502-0 * Weather Properties and Patterns: Millmark-Order Number-F8CDA19C * Measuring the Weather (Series). Capstone. **Series ISBN:** 9781432900823 |
| ***STANDARD III: Students will understand the basic properties of rocks, the processes involved in the formation of soils, and the needs of plants provided by soil.*** |
| * **Big Book**: Remarkable Rocks:Newbridge Order Number: NCL804367 * Remarkable Rocks-Newbridge : Order Number: 6 pack NCL804368 * Rocks: Macmillan/McGraw-Hill-ISBN: 0-02-286472-5 * Earth’s Changing Surface, The Rock Cycle: Millmark-Order Number 6 pack: F8CCA02C * Rocks and the People Who Love Them. Capstone. ISBN: 9781429679886 * Soil. Capstone. ISBN: 9780736833677 |
| ***STANDARD IV: Students will understand how fossils are formed, where they may be found in Utah, and how they can be used to make inferences.*** |
| * Fossils and Fossil Fuels: Macmillan/McGraw-Hill-ISBN: 0-02-286609-4 |
| ***STANDARD V: Students will understand the physical characteristics of Utah's wetlands, forests, and deserts and identify common organisms for each environment.*** |
| * Describe the physical characteristics of Utah's wetlands, forests, and deserts. * Big Books: Life in the Desert :Newbridge -Order Number: NCL803268 * Life in the Temperate Forest: Newbridge- Order Number: NCL821324 * Life in the Desert : Newbridge -Order Number: 6 pack NCL803282 * Life in the Temperate Forest:Newbridge- Order Number: 6 pack NCL821138-06 * Deserts. Capstone. ISBN: 9780736869720 * Grasslands. Capstone. ISBN: 9780736891639 * Ecosystems (Series). Capstone. **ISBN:** 9780736892681 * Ecosystems: National Geographic-ISBN: 0792245784 * Classification Clues: National-ISBN: 0-7922-4576-8 * Can You Tell a Skink from a Salamander? : Classification. Capstone. ISBN: 9781410919670 * Classifying Animals: Capstone. **Classroom Collection ISBN:** 9781410920348 |