**Science 3-9 New Topics – Match to Nelson “Ladders” Books**

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| --- | --- | --- | --- | --- |
| **Grade** | **Life Science** | **Physical Science** | **Physical Science** | **Earth and Space Science** |
| **4** | **Habitats and Communities** | **Light** | **Sound** | **Rocks, Minerals, and Erosion** |
|  | Keep Out, Keep Away!Tricks, Traps, and ToolsOn Assignment with Joel SartoreTropical Rain Forest AdventureThe Galapagos Islands |  |  | Mountains, Valleys, and PlainsHidden DiscoveriesThe Disappearing BadlandsThe World’s Oceans |
| **5** | **Human Body Systems** | **Properties and Changes of Materials** | **Forces and Simple Machines** | **Weather** |
|  |  | Let’s Cook | Roller CoastersThe Savage Mountain | BIG StormPatterns |
| **Middle Years (Grades 6-9)** |
| **6** | **Diversity of Living Things** | **Understanding Electricity** | **Principles of Flight** | **Our Solar System** |
|  | Keep Out, Keep Away!Tricks, Traps, and ToolsOn Assignment with Joel SartoreTropical Rain Forest AdventureThe Galapagos Islands |  | Roller Coasters | Patterns |
| **7** | **Interactions within Ecosystems** | **Mixtures and Solutions** | **Heat and Temperature** | **Earth’s Crust and Resources** |
|  | Keep Out, Keep Away! Tricks, Traps, and ToolsOn Assignment with Joel SartoreTropical Rain Forest AdventureThe Galapagos Islands | Cool CavesLet’s CookThe World’s Oceans | Let’s Cook | Mountains, Valleys, and PlainsThe Disappearing Badlands |
| **8** | **Cells, Tissues, Organs, and Systems** | **Optics and Vision** | **Forces, Fluids, and Density** | **Water Systems on Earth** |
|  |  |  | Roller CoastersCool CavesThe Sinking of the TitanicThe Savage MountainThe World’s Oceans | Mountains, Valleys, and PlainsBIG StormPatternsThe Disappearing BadlandsThe Savage MountainThe World’s Oceans |
| **9** | **Reproduction and Human Development** | **Atoms and Elements** | **Characteristics of Electricity** | **Exploring Our Universe** |
|  |  |  |  | Patterns |