

November Homeschool Unit Studies: Earth Science

Week 1:

- **Tuesday: (11/3/26)**
 - **Grades 1-3:**
 - What is Earth Made of?
 - Modeling Earth's Atmospheric Layers
 - Take Home: Stained Glass Earth
 - **Grades 4-6:**
 - My Place in the Universe
 - All About that Tilt
 - Earth's Magnetic Field
 - Take Home: Earth's Layers Fan
- **Thursday: (11/5/26)**
 - **Grades 1-3:**
 - Lego Water Cycle
 - Plants and Animal Needs
 - Take Home: Water Cycle in a Jar
 - **Grades 4-6:**
 - Power of a Drop
 - Water Footprint
 - Take Home: Make a Zine on the Water Cycle

Week 2:

- **Tuesday: (11/10/26)**
 - **Grades 1-3:**
 - What are Natural Resources Bingo
 - Renewable vs. Non-renewable Resources
 - Take Home: Natural Resources Home Scavenger Hunt
 - **Grades 4-6:**
 - Huh, That's Puzzling!
 - Plates on the Move
 - Breaking it Down
 - Take Home: Graham Cracker Tectonic Plates
- **Thursday: (11/12/26)**
 - **Grades 1-3:**
 - The Pros and Cons of Energy Resources
 - Fueled by Fossils
 - Take Home: Cookie Mining for Fossil Fuels

- Grades 4-6:
 - Dirt
 - Rockin' and Rollin'
 - Take Home: How to Make a Rock

Week 3:

- Tuesday: (11/17/26)
 - Grades 1-3:
 - Soakin' Up the Sun's Energy!
 - We are Engineers: Colors and Heat
 - Take Home: UV Beads
 - Grades 4-6:
 - Save Your Energy!
 - Sun Powered Fans
 - Take Home: Solar Ovens
- Thursday: (11/19/26)
 - Grades 1-3:
 - Exploding Seed Balls
 - Plant Playdoh
 - Take Home: Planting Seeds
 - Grades 1-6:
 - Build a Greenhouse
 - Seed Paper
 - Take Home: What Liquids Help Seeds Grow?

Week 4:

- Tuesday: (11/24/26)
 - Grades 1-3:
 - Water Pollution
 - Water Filtration
 - Take Home: Water Filtration
 - Grades 4-6:
 - Simple Acid Rain Pollution
 - Natural Hazards
 - Take Home: Weathering and Erosion
- Thursday: (12/3/26)
 - Grades 1-3:
 - Trash, Recycle, or Compost?

- Build a Birdfeeder
- Take Home: Upcycling Crayons
- Grades 4-6:
 - Shrinking My Footprint
 - Environmental Jeopardy Game
 - Take Home: Upcycling a T-shirt into a Bag

