

January Homeschool Unit Studies: Life Science

Week 1: Plants

- Tuesday (1/5/27)
 - Grades 1-3:
 - Parts of a Plant
 - Seed Investigation
 - Take Home: Rotting Pumpkin Jack
 - Grades 4-6:
 - Play-Doh Plant Cell Model
 - Seed Investigation
 - Take Home: Rotting Pumpkin Jack
- Thursday (1/7/27)
 - Grades 1-3:
 - Seed Dispersal Experiment - Wind & Water
 - Life Cycle of an Apple
 - Take Home: Leaf Veins
 - Grades 4-6:
 - Seed Dispersal Experiment - Animal & Mechanical
 - Life Cycle of a Bean Plant
 - Take Home: Leaf Veins

Week 2: Animals

- Tuesday (1/12/27)
 - Grades 1-3:
 - Animal Classifications
 - Animal Life Cycles
 - Sea Turtle
 - Chicken
 - Honey Bee
 - Spider
 - Bird
 - Take Home: Owl Pellet Dissection
 - Grades 4-6:
 - Animal Classifications
 - Animal Life Cycles
 - Shark
 - Penguin
 - Ladybug
 - Bat

- Frog
 - Take Home: Owl Pellet Dissection
- Thursday (1/14/27)
 - Grades 1-3:
 - All About Reptiles
 - Producers & Consumers
 - Take Home: Create a Guess in 10 Game
 - Grades 4-6:
 - All About Reptiles
 - Vertebrates & Invertebrates
 - Take Home: Create a Guess in 10 Game

Week 3: Habitats & Ecosystems

- Tuesday (1/19/27)
 - Grades 1-3:
 - Biome VR Experience
 - Desert Biome Diorama
 - Take Home: Biomes of the Earth - Flip Up Book
 - Grades 4-6:
 - Biome VR Experience
 - Biome Project
 - Take Home: Biomes of the Earth - Flip Up Book
- Thursday (1/21/27)
 - Grades 1-3:
 - Build an Animal Home
 - Animal Migration
 - Take Home: Migration Postcard
 - Grades 4-6:
 - Habitat Diorama
 - How Do We Use Food?
 - Take Home: The Succulent Sponge Experiment

Week 4: Genetics & Adaptations

- Tuesday (1/26/27)
 - Grades 1-3:
 - Flower Dissection
 - Punnett Squares - Gummy Bear Model
 - Take Home: Animal Adaptations - Attract or Repel?

- Grades 4-6:
 - Flower Dissection
 - Punnett Squares
 - Take Home: Genetic Pedigree - Draw Your Family Tree
- Thursday (1/28/27)
 - Grades 1-3:
 - Build an Adapted Animal
 - Adaptation Stations
 - Take Home: Animal Adaptations - Camouflage
 - Grades 4-6:
 - Build an Adapted Animal
 - Adaptation Stations
 - Take Home: Animal Adaptations - Claws

