Table of Contents

Unit 1: Butterflies

1. Symmetry of Design (monoprints)
2. Linear Symmetry and Mirrors
3. Butterfly Life Cycle Mobiles
4. Butterfly Under a Microscope
5. Design your own Butterfly Wings
6. Perspective Drawings
7. Extra Worksheets

Unit 2: Plants and Plant Life Cycles

1. Tulips
2. Apples in Chemicals
3. Apple Prints
4. Apple Observations
5. Cooking with Pumpkins and Pumpkin Measurements
6. Extra Worksheets
Unit 3: Owls and Bones

1. Can you Tie a Knot in a Bone?
2. Study of Owl Anatomy
3. Dissecting Owl Pellets
4. Extra Worksheets

Unit 4: Physical Science

1. Melting Crayons
2. What Makes Popcorn Pop?
3. What takes the Color off an M&M?
4. Alka-Seltzer Rockets
5. Extra Worksheets

Unit 5: Earth Science

1. Paper Mache Globe
2. Bert the Shadow Man
3. Volcanoes
4. Sedimentation
5. Extra Worksheets
Unit 6: The Brain

1. Parts of the Brain
2. Professor Noah Sandstrom and the Human Brain
3. Extra Worksheets

Unit 7: Mexico

1. Cooking with Native Aztecs #1: Tortillas
2. Cooking with Native Aztecs #2: Salsa and Guacamole
3. Biodiversity in Mexico: Orchids
4. Extra Worksheets

Unit 8: Garden

1. Story of Thulani and the Sunflowers (planting sunflowers)
2. Sustainable Pizza