

Science and Exploration

2017-2018

Teachers: Mary-Ann Rokicki, Tracy Zook

Grade: Kindergarten and first grade

Semester: First

Resources: Books, DK Books, websites, crafts

Class Description: The student will be introduced to a different theme each class which incorporates basic science and exploration, literature, and a hands-on craft.

Week 1: Snow

How is snow created? Also, like snowflakes each finger print is unique. Book: Snowy Day. Craft: Fingerprint Snowglobe.

Week 2: Tortoise

A tortoise verses a turtle and sea turtles. The habitat of a tortoise will be discussed. Book: A Silly Snowy Day. Craft: tortoise.

Week 3: Camouflage in Ecosystems

We will look at animals in their environment and discuss their defense mechanisms. Book: How Animals Hide. Craft: camouflage.

Week 4: Insects

What makes an insect an insect? Book: Know It All Bugs. Craft: Ladybug.

Week 5: Amphibians

What makes an amphibian an amphibian? Book: Frogs. Craft: frog.

Week 6: Flowers - Basics and diff. varieties, eco. Book TBD. Craft: watercolor.