

Biology

Exploring God's Creation

Spring 2017 Syllabus

Mrs. Nix 309-620-0732 manixfour@gmail.com

January 27: Invertebrates

Experiment 11.1 - Sponges

Experiment 11.2 - Hydra

Experiment 11.4 - Planarian

February 3: Invertebrates-Phylum Annelida

Experiment 11.3 Earthworm Dissection

February 17: Invertebrates-Phylum Arthropoda-Class Crustacea

Experiment 12.1 Crayfish Dissection

March 3: Invertebrates-Phylum Arthropoda-Class Insecta

Grasshopper Dissection

March 17: Vertebrates-Phylum Chordata-Class Osteichthyes

Experiment 13.1 Perch Dissection

March 31: Vertebrates-Phylum Chordata-Class Amphibia

Experiment 13.2 Frog Dissection

April 7: Vertebrates-Phylum Chordata-Class Chondrichthyes

Shark Dissection

April 21: Botany

Experiment 14.2 Leaf Color Experiment

Experiment 14.3 Roots, Stems, and Leaves

April 28: Botany continued

Experiment 15.1 - Flower Anatomy

Experiment 15.2 - Fruit Classification

May 5: Final Co-op ~ Spring Projects Due

Presentations in Class



Class supplies include:

Text: Exploring Creation with Biology by Jay Wile

Three-ring binder for class notes and other handouts

Notebook paper and Writing utensils

Microscopes and Dissection tools provided by Tri-County