



Grade 5: Mini Lab Boxes

Please choose one Mini-Lab for your field trip.

Life Science

Mini-Lab #1 Human Body

Your students will Observe and investigate the human skeletal and muscle systems.

Projects include: Skeletal Model, Chicken Bone Soup, and Backbone Model.

Mini-Lab #2 Food and Nutrition

Your class will understand what food is, what it is made of, and how several nutrient groups contribute to healthful nutrition.

Projects include: Using indicators to test for acid, vitamin C, sugar, and fat in foods.

Mini-Lab #3 Environments

Students gain experience with the major environmental factors in terrestrial and aquatic systems.

Projects include: Biosphere Project

Mini-Lab # 4 Cells, Cells, Cells!

Students study the differences between plant and animal cells with Microslide viewers. Your class will also study how our DNA determines our inherited traits.

Projects include: Strawberry DNA Extraction, and Plant and Animal Cell diagrams.