



Grade 2: Mini Lab Boxes

Please choose one Mini-Lab for your field trip.

Physical Science

Mini-Lab #1 Science Matters!

Our Young Scientists study the properties of matter and experiment with solids, liquids and gases. Your class will come to understand how the proximity of molecules due to temperature and other factors, determines if matter is a solid, liquid, or gas. They learn about changing from one state to another by melting, freezing, evaporation, and condensation.

Projects include: Making Oobleck, Science of Ice Cream, and Dry Ice Experiment.

Mini-Lab #2 Newton's Cradle

Students learn about Sir Isaac Newton's Laws of Motion. Your class will learn that forces are pushes and pulls and that the biggest force on Earth is Gravity. There is plenty of fun interaction with objects that you push, pull, spin, and drop.

Projects Include: Catapult, Hovercraft, and Pocket Rocket.