



Discovery Camp 2018: Energy

Camps for 4 and 5 year olds: July 9-13 & July 16-20 from 9am to 12pm

- Must bring a snack and water bottle each day, \$125 for the week.

July 9-13: You Are What You Eat

Get caught up in the food web this summer! Animals and plants, predators and prey, all live somewhere along the food-chain. Through storytime, crafts, and games, campers will uncover who eats who in our fast-paced world!

July 16-20: Solar Powered Animals

Why do turtles bask on logs? How do desert foxes stay cool? How do VT birds keep warm on a cold winter night? Whether it is gathering the sun's energy or using your ears as a personal air conditioner, different animals use a variety of methods to regulate their body temperature. During this week, campers will explore the various ways animals warm up and cool down.

Camps for 6-8 year olds: July 30-3 & August 6-10 from 9am to 12pm

- Must bring a snack and water bottle each day, \$125 for the week.

July 30-August 3: Energy in Motion

Have you ever wondered how a roller coaster works? How about a rubber band? Or a slinky? This exciting week of camp will answer these questions and many more as we explore potential and kinetic energy through fun experiments and activities! Come build a miniature toy car with us and challenge your new camp friends to a downhill race!

August 6-10: Powered by the Earth

Our world is an unlimited source of power. From the sun to the wind, to the heat from inside the earth itself, we can draw energy to power our lights, keep our homes warm, and drive our cars. During this camp week, we will learn about various types of renewable energy and how we can sustainably harness the power of the natural world!

Extended Day Option: 12pm-3pm, \$20 a day or \$100 for the week. Campers need to bring lunch and an additional snack for this program.

Daily Outline:

- 12-12:30pm Lunch
- 12:30-1pm Free Play Outside, weather dependent
- 1-1:30 Read to by a Franklin's Guide
- 1:30-2pm Museum Visit or Native Butterfly Tent Visit with a planetarium program once a week.
- 2pm – 2:15pm Snack Time
- 2:15-3pm Crafts Activity Time
- 3pm Pick up