

It's a Magic School Bus Summer of STEM

Windsor Discovery Center 2-4 Elementary Camp 2017

- June 19-23** ...**in the time of the dinosaurs**. We'll learn about dinosaurs, dig for "fossils", play dinosaur games, eat "dinosaurs", and visit the **Yale Peabody Museum of Natural History** in New Haven.
- June 26-30** ...**inside a hurricane**. We'll learn what wind can produce, from electricity to tornadoes. We'll blow watercolor on paper, make a pinwheel, fly a kite, and experience the hurricane force wind machine at the **CT Science Center** in Hartford.
- July 3-7** ...**ups and downs**. We'll experiment with floating and sinking objects, observe displacement, make monster banana shakes, learn the history of being under the sea at the **Submarine Force Museum** in Groton, and explore the USS Nautilus.
- July 10-14** ...**takes flight**. We'll learn about flight, fold and fly paper airplanes, send a forced-air rocket as high as we can stomp, and visit the **New England Air Museum** in Windsor Locks, plus stop at **Dairy Cream**.
- July 17-21** ...**hops home**. We'll jump around, learn about amphibians, fold origami frogs, play leapfrog, and visit the **Roaring Brook Nature Center** in Canton to see frogs and much more.
- July 24-29** ...**wet all over**. We'll learn about and experiment with the three states of water, drink it, color with it, see what dissolves in it and what does not, and play with it at Middlebury's **Quassy Amusement Park's** Splash Away Bay, plus enjoy the rides.
- July 31-Aug 4** ...**get ready, set, dough**. We'll put on our baker hats, learn how dough rises, make bread, cake, pretzels & playdough, experiment with baking soda, visit a **bakery**, and go to **Northwest Park** in Windsor to walk off our carbohydrate intake.
- Aug 7-11** ...**and the electric field trip**. We'll learn about AC & DC, conduct experiments with our circuit board, do static electricity activities, and visit the **Discovery Museum** in Fairfield to learn much more.
- Aug 14-18** ...**inside the Earth**. We'll learn what's underground, about spelunking, we'll play rock-paper-scissors, then we'll visit the **Springfield Science Museum** to see many rocks and minerals firsthand, and enjoy the other museums too.