An Introduction to Weekday Wonders

Weekday Wonders is a series designed for parents and other adults who are interested in engaging children in science at home. Originally designed to help support caregivers who found themselves unexpectedly homeschooling, Weekday Wonders will continue to provide carefully curated content for your young scientist to explore while on summer vacation.

Designed for young scientists in pre-kindergarten through 5th grade, Weekday Wonders are released each weekday. Many of the activities include support on how to adjust the activities to be easier for the youngest scientists or more challenging for scientists in grades 4, 5, and beyond.

The activities require minimal preparation and materials. Many young scientists will be able to complete the activities with instructions from an adult followed by time on their own. The Education Department at the Tennessee Aquarium has sequenced the activities in an order that we feel is most appropriate, but you can skip activities or change the order to suit your young scientists.

What’s Included?

Each Weekday Wonders set includes the following types of resources, each with its own icon.

- A Question of the Day that provides the focus for the activities.
- Two kinds of nature journaling prompts, (1) daily nature journaling and (2) one or more prompts related to the Question of the Day. Support for daily nature journaling can be found in our Guide to Nature Journaling.
- Activities that help young scientists explore the Question of the Day with minimal preparation and materials.
- A way to get young scientists up and moving related to the Question of the Day.

In addition, young scientists can watch the Tennessee Aquarium’s Facebook Live at 1:00 P.M. EDT. Young scientists who listen carefully may find ideas that relate the Question of the Day to one of the animals that lives at the Aquarium. These videos can also be found on the Tennessee Aquarium’s YouTube Channel.