

Dip and Learn Science Lab

Blue Spring Adventures Boat Tours

This module is designed to be your mobile water borne science laboratory, giving students a hands on opportunity to test water quality in a pristine state park environment as well as discover the various marine creatures that inhabit this section of the St. Johns River.

The boat is configured in such a fashion to allow student groups to gather and perform the tests at four stations on the boat, while some of the groups log the results and write notes that qualify the student's findings. This configuration allows for 4 groups of up to 8 students each to perform the tests and log results, for a total of 32. Different configurations can be arranged.

The boat time will be 1.5 hours in length and include two testing sites on the River, backwater oxbow and the conference of the Blue Spring Run and the St. Johns River. There is also availability of a third site reached by foot in the spring allowing for a full view of the quality of the water.

The boat is equipped with a restroom and snack bar that can be opened at the teacher's discretion.

The boat will have onboard the following for your teaching convenience: secchi disk, paper towels, 6ft long handle dip net for the collection of specimens, Creature Peepers to aid in the viewing of collected items, and paper forms and pencils to aid in the recording of findings, notes and drawings.

Teachers are encouraged to bring their own identifying books, charts, notes, or results forms. Optionally, certain photographic items can be provided at an extra cost to document the day's activity.

Available any day with a three-day prior notice, with trip ending by 10:30AM. Special times may be arranged with more notice.