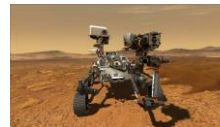




Scientific Tuesday



Scientific Tuesday - Doc Ferris Oxide and his assistant Lab Tech 42 will be back again this summer on Tuesdays at Roush Park (925 W Silver) June 1st - July 13th from 11-11:45am. Kids will have the opportunity to encounter the wonders of the world around them! The program consists of:

- Water "Bugs" of the Wabash River: Macroinvertebrates that live in streams and the Wabash River. Every table group gets a tray of live "bugs". Magnifying glasses and microscopes to be used. Bugs will be returned to our nature center after the program. Kids will learn about the life cycle, specific habitat, diet, and special traits of these "bugs".
- NASA Martian Rovers: Update about the rovers, how the rovers do their work, communications between Earth and Mars, the future of humans living on Mars, NASA 's computer game demonstrating simple Mars Missions, and building a simple-self propelled rover (by table groups).
- Creepy Crawlies (the critters that make us afraid): live critters and discussion about spiders, scorpions, centipedes, millipede, "giant" wasps of Indiana, and of course snakes.
- Fireworks & Chemistry. Larger but still safe demonstration. Premeasured chemicals for the student participation.
- Rocks of the Wabash: Learn about the many types of rocks , minerals, and fossils found along the Wabash, and how we got our rocks. View Lab tech 42's rock and fossil collection with magnifying glasses and microscopes. Learn how we use rocks in our daily life. Kid activity: each kid will make toothpaste.
- Wild Wabash: Discover the many animals that live along the Wabash River. See live specimens of local wildlife such as reptiles (scaley), amphibians (slimy), and possibly a mammal (furry). Learn how to safely observe wildlife.
- Meteors & Meteorites: learn about the parents of meteors (Asteroids and Comets), meteors in the solar system, meteorites that fall to Earth, Martian meteorites on Earth, look at real meteorites samples with magnifying glasses and microscopes, build a Comet (by table groups), and how to observe the August Perseid Meteor Shower.

This is a free drop-in event for all ages.

Be sure to check out the Upper Wabash Conservation & Science Center on Facebook for year-round learning opportunities!

