



# APRIL ACTIVITY SHEET

Join Eddie at the Academy to earn stamps and win a prize!

## ACTIVITY #1

Learn about all the amazing things water can be at **Story Time with Marty** on Mondays at 11 a.m. in the Auditorium. April's Book Club choice is *Water Can Be* by Laura Purdie Salas.

## ACTIVITY #2

Join us during **Animal Superhero Weekends**, April 6–7 and 13–14 to explore the real-life super abilities of animals from around the world. What's your favorite superpower?

## ACTIVITY #3

Dinos After Dark is Friday, April 26 from 4–8 p.m., and we're hosting a Star Party. While you're at the Academy today, check out the meteorite in North American Hall and answer the questions below.

## MEET THE METEORITE

The meteorite on display in North American Hall is one of several pieces from the Canyon Diablo meteorite. It plowed into the Arizona desert 50,000 years ago, creating the most famous and best-preserved meteorite crater in the world, the Barringer Crater.

- 1.) Although 90% are made of rock, this meteorite is made of \_\_\_\_\_.
- 2.) The meteorite weighs as much as 90,000 pennies, which is \_\_\_\_\_ pounds.
- 3.) The Canyon Diablo meteorite is \_\_\_\_\_ years old!

### **METEORITE** me·te·or·ite *noun*

A meteor that survives its passage through the earth's atmosphere such that part of it strikes the ground.

Answers: 1.) iron and nickel 2.) 498 pounds 3.) 4.54 billion years old



### **Don't forget your stamp.**

Get your monthly stamp at the admissions desks. If you have eight stamps, it's time to collect your prize in the Academy Shop!

## WICKED WASPS

Join us on April 20 from 1–4 p.m. for Scientist Saturday and meet biology graduate student Katie Fiocca. Katie studies social insects from the cloud forest in Costa Rica. She studies the nutrition and communication of social insects, such as ants and wasps.



### FUN FACTS

While scientists have identified some 30,000 species of wasps, only about 1,000 of those species form social colonies with a nest started by a queen.

Many social wasps build their nests from paper. They chew tree bark and other plant material, which creates a paper pulp when mixed with their saliva.

Humans might be afraid of wasps because of their painful stings, but they are a very beneficial bug. Wasps are important pollinators and they eat pest insects that can destroy crops.

## UPCOMING EXHIBITS AND EVENTS

### ***Mythic Creatures: Dragons, Unicorns & Mermaids***

Open through June 9

### **Animal Superhero Weekends**

April 6–7 and 13–14

### **Scientist Saturdays**

April 20,  
1–4 p.m.



The Academy of  
**Natural Sciences**  
of DREXEL UNIVERSITY

**Regular Hours:**  
Monday–Friday,  
10 a.m.–4:30 p.m.

Weekends and Holidays,  
10 a.m.–5 p.m.

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