

## Animal Gross-Out Night

# Host a Family Science Night at your school & experience the disgusting side of science!

#### Family Night Programs:

- Encourage cooperative learning among students, parents, and teachers
- All activities are aligned with Florida Sunshine State Standards set in each subject area
- Introduce scientific processes, concepts, and themes with fun, hands-on approach
- Develop communication and problem-solving skills
- Present experiments and demonstrations that supplement formal school science curriculum
- Provide activity ideas that can be repeated at home for further discovery
- Reinforce the idea that everyone can be a scientist

### Family Science Night includes:

- 15 hands-on stations complete with instruction cards
- A variety of gruesome science topics, including: bugs, smells, dissection, microorganisms, live animals, and more!
- Supplies for up to 300 participants (amounts based on suggested usage)
- One Orlando Science Center staff member to oversee your event and provide training for your site's 15 volunteers
- Set-up and tear-down assistance in your cafeteria, auditorium, or other large room
- Passport worksheets to encourage student participation
- A raffle prize of 4 Orlando Science Center Ultimate Adventure Tickets (passports used as drawing entries) to one lucky participant

#### Interactive station titles may include:

- Animal Scat
- Arachnids
- Blubber Glove
- Musk & Scent
- Owl Pellets
- Pond Life
- Hissing Cockroaches
- Mealworms
  - Fur, Flesh, and Feathers
  - Leeches

- Emperor Scorpion
- Squid Dissection
- Claws & Teeth
- Predator Senses
- Bats & Echolocation

(Stations are subject to change and based on availability. OSC staff will select 15 stations prior to event.)

Program time is 90 minutes.

**NGSSS Alignment**: SC.P.8.1; SC.P.10.1; SC.L.14.1; SC.L.14.2; SC.L.14.3; SC.L.15.1; SC.L.16.1; SC.L.16.2; SC.L.17.1; SC.L.17.2 – Animal Gross-out

Download the **Animal Gross-Out Family Take Home Activity!**