

ANIMAL OBSERVATION: WOLF SPIDERS!

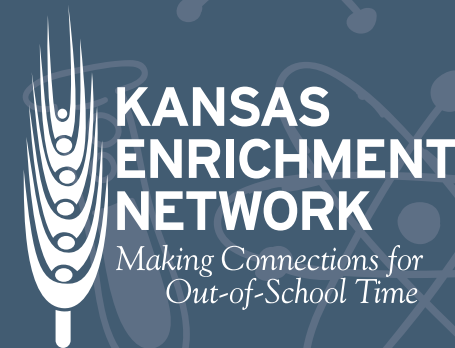
MATERIALS

- Large pitcher of water
- 1 foot long dowel or small stick
- Large clear, plastic containers

DIRECTIONS

- 1.** Begin by having your students research wolf spiders and wolf spider tunnels.
- 2.** Fill up a pitcher of water.
- 3.** Search the school grounds for signs of wolf spider tunnels
- 4.** Slowly pour some of the water down the tunnel. Repeat the process until you see movement.
- 5.** Stop pouring when the spider is near the top. Use the stick to guide the spider out of the tunnel and into a clear, plastic container. Release spider after observation is completed.

STEM ACTIVITY CARDS



WHY?

Wolf spiders are great spiders to spend the afternoon searching for. These non-lethal spiders are easy to observe because they are ground-dwelling and large enough to see.

The University of Michigan has a great site dedicated to information regarding wolf spiders. You can visit the website by going to <http://www.biokids.umich.edu/critters/Lycosidae/>

Though these spiders are non-lethal, they do have a painful bite. Proper handling should be practiced when working with all animals.

STEM ACTIVITY CARDS

SCIENCE TERMS FOR FURTHER DISCUSSION:

- **Habitat**
- **Camouflage**
- **Nocturnal**