

Animals in Winter

FOSS Module: Plants and Animals

State Standards: 1.4.2.1.1; 1.4.2.1.2

One hour of science like you have never seen it before: Realistic animal masks; the high-energy “Predator Song”, learn about winter birds and hear their calls; Learn owl calls and investigate an owl pellet; Make an animal tracks booklet.

Winter birds study



Predator Song



Owls and Owl Pellets



Animal Tracks Study



Soil Builders Lab

1st Grade

FOSS Unit – Pebble, Sand and Silt

State Science Standards: 1.1.1.1.2; 1.1.3.1.1; 1.4.1.1.1; 1.4.2.1.2

Cost: \$40/class

Program Format

Earthworm Jack Song

Compost Chant

Activity # 1

Rich compost soil:

Looking with magnifier , smelling, and touching with hand

Activity #2

Put 1-3 worms in the little tank for the following experiment.

- A. Does a worm have a head and a tail? How do you know?
- B. How do worms move?
- C. Do worms have eyes?
- D. Can worms sense light?

Activity #3

3. Use the critter sheet (See below); make tallies by the critters you see.

Put the critters in the little tank (no worms) Look/Identify creatures.

