

Making Tracks

Please use this checklist to confirm that all of the parts of this station are in this bag both when it is unpacked before the OSF Science Night AND when it is re-packed after your event.

- Table sign, laminated
- Explanation/ What to Do sheet, laminated
- Making Tracks cards to copy (Bear, Toad, Hare, Bird and Mouse)
- Mini-stamps of Bear, Toad, Hare, Bird and Mouse tracks
- 2 black stamp pads

What you will need to provide for this activity station:

- Tape to attach sign
- Copies of Making Tracks cards

MAKING TRACKS

Explanation/Background:

Animals go through physiological and behavioral changes to make it through the cold of winter. Some hibernate, some grow a thicker coat, and some fly south or migrate. In this activity, participant will get a closer look at these adaptations.

What to do:

Participants will use rubber stamps to make animal tracks on picture cards of animals in a winter habitat. The cards also include a summary of how that animal adapts to winter conditions.

What you need:

- Picture cards of animals – bear, toad, hare, bird, mouse (see making tracks cards)
- Rubber stamps of bear, toad, hare, bird, mouse tracks
- Stamp pads
- Crayons, pencils (optional – participants can color at home but should write their names on cards for the evening of the science night)

What you will do:

1. Set up 5 stations on the table, one with each type of animal card and it corresponding track stamp.
2. Familiarize yourself with the text on the cards so that you can talk with participants about the different ways that animals get ready for the winter.
3. Make sure stamps remain with the correct cards.
4. Restock cards as needed.
5. Answer questions.