MAP IT OUT
LEARN ABOUT TRACKING AND SCOUTING ANIMALS

WHAT YOU NEED
☐ A printed map of the activity area or local example
☐ Colored pencils

GETTING READY
Provide a map of the activity area. This can be the local school, campus, shop, tournament, neighborhood or other local area relevant to your participants. It’s important that your maps are detailed enough that participants can track their movements.

Participants will track their locations throughout the activity on the map, as well as the paths they travel between them.

LETS GET STARTED

1. Give each participant a map and colored pencil to plot their activity.

2. Explain that wildlife and humans have daily routines and seasonal patterns they follow throughout life. Give some examples from your own life. Tell participants they’re going to determine if they have a pattern or routine other people can predict.

3. Use a map of the activity to demonstrate to participants how to track their locations and activities, and how to determine the travel routes they use.

4. Have participants plot their route throughout the activity. Have participants put a dot at each location they stopped at for more than a specified time, maybe more than 5 or 10 minutes for example.

5. Using a color pencil, have them draw a line between each dot, following the route they took to and from each point.

6. Have the participants look at their maps and describe their habits.

   • Is there a pattern to their movements?
   • Based on their maps, where do the lines overlap most?
   • If a friend was trying to find them, where would the best place be to look?

   Answer: Where the lines are heaviest or cross the most. These are the participants’ most heavily used travel routes, making them the best place to find them.

Adapted from Explore Bowhunting 2nd edition pgs. 69-71