

## Bird mapping

Did you know birds have conversations, just like us? Birds sing for many reasons: to sharing their location, warning others about potential predators, even telling their friends about a good food source they find! Do you hear birds on your walk through the trails?

*Create your own bird map in the space below. Once you've made your map, you may even have a little insight into the exciting world of the birds around you.*

### Directions:

1. Use yourself as the central point (the star) on the map.
2. Mark the location of the bird calls relative to you, using symbols listed below. What do they sound like? Are they excited? Angry? Surprised?



Some types of bird calls, and examples of symbols you can use on your map:

- **Alarm Call (!)**: high pitched and abrupt, to warn others about danger. Can be repetitive and often changes in response to type of threat.
- **Contact Call (→←)**: made to keep in touch with each other, often while foraging for food. These sounds are usually short, quick, and quiet.
- **Songs (♪)**: longer, more elaborate, and generally more musical strings of syllables that have many purposes.

