

## Hula Hoop Biodiversity

**Basic Description:** This activity is designed to let students use all their senses to determine the biodiversity in a variety of different areas of the site.

Throw the hula hoop in a short toss like a Frisbee, or alternately, walk over to a spot with tall plants and drop it from overhead.

Draw what you see:

- Record everything you can about their site- including drawing a picture of all the different plants you see in your hula hoop, in a circle on your page.
- Other factors to note and record are:
  - Sunny or shady?
  - Cold or warm?
  - Short plants or tall plants?
  - How many are flowering?
  - Any other visitors? i.e.: bugs, evidence of other animal visitors

Website that might help identify what you found:

<https://mdflora.org/id-Keys>

<https://mdflora.org/plant-lists>

<https://extension.umd.edu/woodland/your-woodland/plant-and-insect-identification>