

Name: _____ Date: _____

A Meadow Food-Web Challenge

1. How Does Matter Move in a Food Web?

Think first: Where does matter enter a food web (where does it start)? Where does matter go in a food web, and how does it change?

Then:

- Use a **red pencil** (or a yellow highlighter) to show one example of how matter is recycled in a food web.
- Add any arrows or words you need to show how matter moves in a cycle.

2. How Does Energy Move in a Food Web?

Think first: Where does energy enter a food web (where does it start)? Where does energy go in a food web, and how does it change?

Then:

- Use a **blue pencil** (or a blue highlighter) to show one example of how energy moves through a food web.
- Add any arrows or words you need to show how energy moves through a food web and is **not** recycled.