

## **Rock Collection Discovery List**



Use the chart below to list the different types of rocks you collected on your outdoor discovery mission.

Describe what each type looks like, then record the number of rocks you collected that fit each type.

|                  | COLOR                          | SHAPE         | SIZE                             | TEXTURE | QUANTITY |
|------------------|--------------------------------|---------------|----------------------------------|---------|----------|
| ТҮРЕ<br><b>1</b> |                                |               |                                  |         |          |
| TYPE <b>2</b>    |                                |               |                                  |         |          |
| TYPE <b>3</b>    |                                |               |                                  |         |          |
| TYPE <b>4</b>    |                                |               |                                  |         |          |
| TYPE 5           |                                |               |                                  |         |          |
| TYPE 6           |                                |               |                                  |         |          |
| TYPE <b>7</b>    |                                |               |                                  |         |          |
| TYPE 8           |                                |               |                                  |         |          |
| TYPE <b>9</b>    |                                |               |                                  |         |          |
| TYPE <b>10</b>   |                                |               |                                  |         |          |
| EXAMPLE          | light gray<br>with black spots | flat and oval | small — shorter than<br>mu thumb | smooth  | 2        |

## Go on a discovery mission

Before you can create your list, you'll need to go on a discovery mission to collect rocks. Gather a team of explorers and follow these tips for a successful mission:

- Identify which areas every team member will be responsible for searching and excavating.
- Bring helpful tools, such as a bucket or basket to carry rocks, or a magnifying glass to study your discoveries with.
- Make a game out of it and set a time limit for your team, or compete to see who can collect the most rocks.