

## Listen Up

### Make a Sound Map

**Overview:** The primary focus of the activity is listening skills but it combines easily with the benchmark concepts related to map-making and cardinal directions. If you have young students you may want to have them dictate as you make one large map for the group.

**Materials:** Pencil, paper or journal for each student.

Chart paper and marker (optional for a class map)

**Time:** 10 - 15 minutes

**Action:**

- In the center of the page, have students make a small X or stick figure to represent themselves.
- Now, draw a compass rose in one corner and a blank map key in another corner. Discuss the cardinal directions or practice using compasses.
- Students will listen for sounds, determine the source, then record the direction and distance of the sound using symbols on their maps, thus developing spatial awareness.
- Students create a key or legend to explain the symbols.

**Vocabulary:** Compass, Compass Rose, Map, Key or Legend, Cardinal Directions, North, South, East, West.

**Management Strategy:** Introduce the activity while students are gathered in a circle. Then, they may be assigned or select a listening spot. Adjust time to fit student attention, but also use the activity to help build patience. Visually impaired students may excel at identifying sounds.

