

# Organization:

All of the activities in the guide follow the same format. Title, recommended grade levels, GPS, and setting listed first for easy reference, followed by detailed introduction, preparation, and activity instructions.

## Activity Title

**Grade(s):** Recommended grade level

**Subject:** Science

**GPS:** Georgia Performance Standard: subject, grade level, concept, and lesson number.

**Time Required:** Time required for the activity, not including preparation or set up.

**Setting:** Recommended location for the activity.

**Materials:** Recommended materials for the activity.

**Objectives:** The lessons students should learn during the activity.

**Vocabulary:** Key vocabulary for the particular activity.

**Background:** Information for teachers to understand the activity.

**Preparation for Activities:** Detailed instructions for setting up the activity.

**Discussion:** Introduction of subject to the students.

**Activity:** Detailed instructions for leading the activity.

**Evaluation:** Follow up activities to reinforce the objectives in the activity.

**Extensions:** Additional activities with the same objectives.

**References:** Materials used developing the activity. Interesting materials for the teacher to review.