6th GRADE INSECT COLLECTING

In 6th grade, students will complete a class insect project at the beginning of the year. The following information outlines the requirements and evaluation for collecting insects. **We wanted to give everyone a heads up so they can begin collecting this summer.** Please use this sheet as a reference to keep you on track for a successful first project! This assignment is an exciting way to learn first hand about insects, how animals are classified and the scientific method. Happy collecting!

Insect Collection Requirements:

Students must collect a **minimum** of **10** different insects. Ten insects will provide a passing grade, but we encourage students to collect more insects for a higher grade. **20 is a good goal!** Go above and beyond!

Collection/Storage:

After collecting insects, place them in a hard container such as Tupperware/recycled plastic container and place them in a freezer to euthanize the insect and preserve them until bringing them to school on the due date. (You can place individual insects in Ziploc bags, but make sure that the collection is in a hard container so they don't get smooshed!)

Due Date:

Bring insects to school on **THURSDAY**, **SEPTEMBER 21**st in one container labeled with the student's name and the class hour that they have science..



That's it! Remember, "stress-free" is our moto. In class, we will combine students' collections to create small group displays. During this process we will teach them how insects are named (classified), pinned, labeled and much more. All they need to do at home is collect them!

Hints for Insect Collecting

Where to Look:

Fields, gardens, woods, roadsides, beaches and swamps, under stones, rotted logs and leaves, in flowers, on grass, on animals, in homes, basements, garages, close to water

Equipment (OPTIONAL)

- Butterfly net (you can make one with a hanger and pillow case)
- Containers or Baggies Place the insect in a plastic bag and store in a protective container in the freezer. One container will hold a large number of insects. Make sure the container is sealed properly and there is no moisture. We recommend collecting insects and keeping them frozen until we pin them during class.



"Float like a Lepidoptera. Sting like a Hymenoptera."