



1st Grade Plants and Animals Unit *Butterfly Module*

Consolidated Unit Benchmarks **Grouped by Report Card Descriptor**

Benchmarks that align with “Understands science concepts” report card descriptor.

- Most living things need water, food, and air.
- Animals eat plants for food and may also use plants (or even other animals) for shelter and nesting.
- People need water, food, air, waste removal, and a particular range of temperatures in their environment, just as other animals do.
- Different plants & animals have external features that help them thrive in different kinds of places.
- Some animals are alike in the way they look and in the things they do, and others are very different from one another.
- Things can change in different ways, such as in size weight, color, and movement. Some small changes can be detected by taking measurements (as it pertains to the life cycle of a butterfly).
- There is variation among individuals in a population.

Benchmarks that align with “Effectively uses science process skills” report card descriptor.

- Describes and compares things in terms of number, shape, texture, size, weight, color, and motion.
- Draws pictures that correctly portray at least some features of the thing being described.

Benchmarks that align with “Actively contributes to one’s own learning and the learning of others in the science classroom” report card descriptor. The list of behaviors is a sample for this category.

- Willing to share ideas with classmates and consider ideas suggested by others.
- Asks “How do you know?” in appropriate situations and attempts reasonable answers when others ask them the same question.
- Asks for help when needed and willing to give help to classmates.
- Shares and takes turn in teams.
- Listens when others talk.
- Refrains from putting-down classmates.
- Works collaboratively and responsibly with team members.