

Grade 2 Curriculum Links

Science

Topic C: Small Crawling and Flying Animals

Overview:

Students learn about the structure and life habits of animals by studying small animals that live in their own community. By investigating outdoor spaces in and around the school and their homes, students discover a wide range of animals that find shelter and food within the local area. In studying these animals, they learn about where animals live, what they eat, what they are eaten by and features of the animals that suit them to their particular environment.

General Learner Expectations

Students will:

2–10 Describe the general structure and life habits of small crawling and flying animals; e.g., insects, spiders, worms, slugs; and apply this knowledge to interpret local species that have been observed.

Specific Learner Expectations

Students will:

1. Recognize that there are many different kinds of small crawling and flying animals, and identify a range of examples that are found locally.
3. Recognize that small animals, like humans, have homes where they meet their basic needs of air, food, water, shelter and space; and describe any special characteristics that help the animal survive in its home.
4. Identify each animal's role within the food chain. To meet this expectation, students should be able to identify the animals as plant eaters, animal eaters or decomposers and identify other animals that may use them as a food source.
5. Describe the relationships of these animals to other living and nonliving things in their habitat, and to people.
6. Identify and give examples of ways that small animals avoid predators, including camouflage, taking cover in burrows, use of keen senses and flight.