

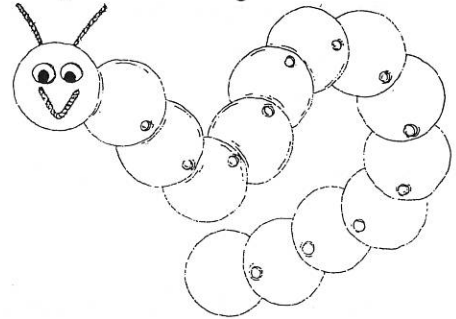
Build a Caterpillar!

(A caterpillar full of facts)

After reading a selection of caterpillar and butterfly facts, ask your students to dictate some of the new information that they have learned. Write each of the facts on a large sheet of chart paper so that they can be saved or added to at any time. When you have thirteen facts or more, you are ready to "Build-a-Caterpillar" full of caterpillar facts. We like to add "one fact a day" and watch our caterpillars grow from baby caterpillars to very, very, long caterpillars? This project has a very quick preparation time and includes not only science, but also reading and writing.

Materials

red and green construction paper
black and green paint
black and green pipe cleaners
small brad fasteners

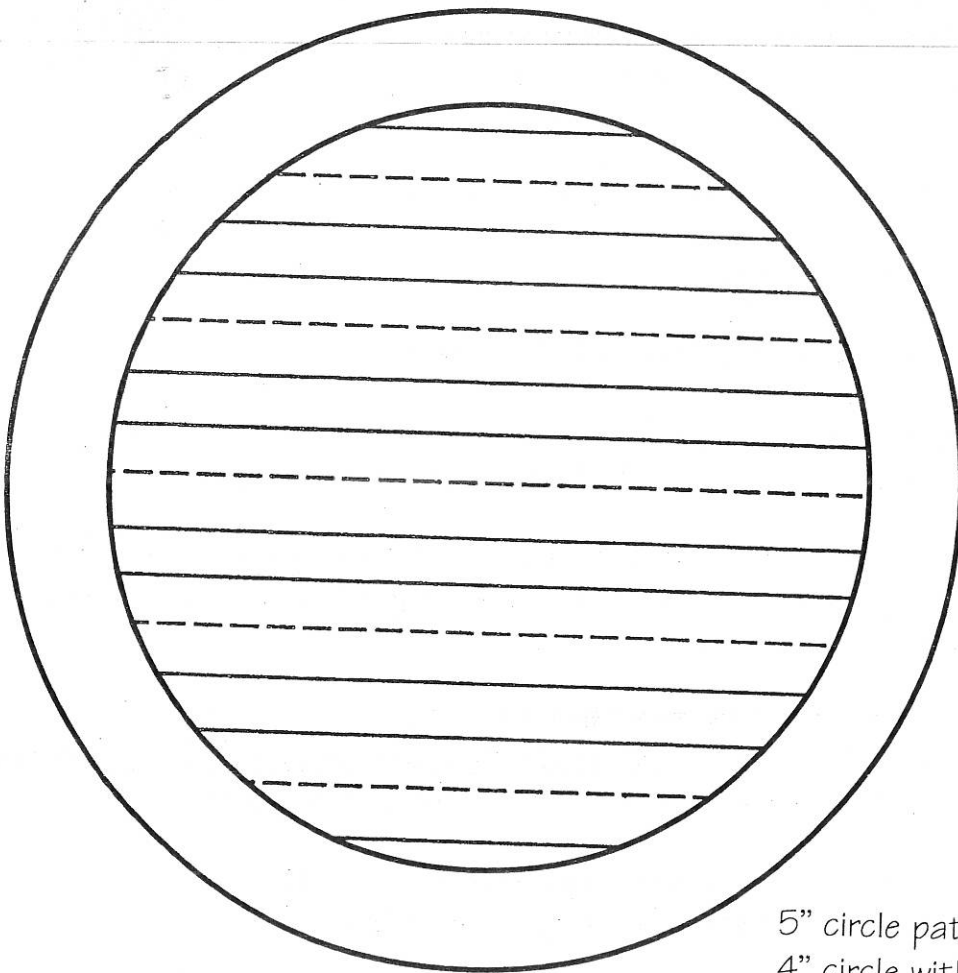


Procedure

1. Pre-cut the green and red construction paper into 6 x 6 inch squares. You will need 13 green squares and 1 red square for each student. Also, pre-cut a 5 inch circle chart paper tracer for each child. Students can now trace and cut their own green circle (segment) each day.
2. On the red caterpillar head circle, sponge paint two black circles for the eyes. Large googie eyes work great, too!
3. Cut a small 2 inch piece of black pipe cleaner, fold into a "V" shape and glue on for the mouth.
4. Cut a 4 inch piece of green pipe cleaner, fold into a "V" shape and tape it to the back of the head for the antennae.
5. Now it's time to start to build your caterpillar. Supply your students with a tracer and green paper square. Trace and cut one green 5 inch circle.
6. Using the following 4 inch lined circle blackline, (these can be cut out on the Ellison machine ahead of time, the 4 inch geometric circle shape works great!) have students record one of the facts off of the fact chart, or one of the facts listed below. Glue the fact to the center of the green circle. Use a brad fastener to attach the first fact-segment to the red caterpillar head. Now, keep on building your caterpillar with a new fact each day.
7. REMEMBER, caterpillars have 13 segments, not including the head. We like to make our caterpillars 13 segments long!

Caterpillar and Butterfly Facts

1. Baby caterpillar's first meal is its own eggshell.
2. Their skin doesn't grow. They shed their skin 5 times.
3. Some caterpillars are smooth. Some are bumpy and hairy.
4. A caterpillar is also called a larva.
5. A larva eats fruit and leaves. It can eat many, many leaves.
6. The larva's body has a head, thorax, and abdomen.
7. The larva spins silk around itself. This is a pupa.
8. The pupa forms a tight, hard covering called a chrysalis.
9. A butterfly has four wings and six legs. It is an insect.
10. A butterfly's mouth is a proboscis. This is a long tube.
11. Butterflies spread pollen from flower to flower.
12. In the fall, Monarch butterflies migrate.
13. The life cycle of a butterfly is called metamorphosis.



5" circle pattern and
4" circle with lines