

Crafts

Craft: Number 9 Caterpillar

Materials List:

- Construction paper (variety of colors)
- Safety scissors
- Glue stick
- Black marker
- Number 9 templates (optional)
- Googly eyes
- Pipe cleaners

Instructions:

1. Prepare the Circles:

- Using construction paper, have each student cut out nine circles of similar size to form the body of the caterpillar. The circles can be of various colors, each representing a "link" in the caterpillar's body.

2. Form the Number 9:

- Instruct the students to arrange the nine circles in a curved line on the table, resembling the shape of the number 9.
- Once they're satisfied with their arrangement, have them use the glue stick to adhere the circles onto a larger sheet of construction paper.

3. Add the Caterpillar's Details:

- Position the first circle to be the "face" of the caterpillar. Help each student glue a pair of googly eyes onto this circle.
- Use the black marker to draw a smiley mouth underneath the eyes.
- Cut small pieces of pipe cleaner and help students attach them above the googly eyes to create antennae by poking them through or gluing them onto the paper.

4. Label the Numbers:

- Ask students to write the number '9' on each circle using a black marker or another visible color to reinforce counting.
- For an added challenge, they can write the number 9 in a different language on each circle.

5. Decorate:

- Allow the children to decorate the background with drawings of leaves, grass, or other small insects for added creativity and scenery.

Reinforcement of Lesson:

This activity reinforces the concept of the number 9 in several ways:

- Counting Practice: Students count out and use exactly nine circles, linking the physical formation with the abstract concept of the number.
- Number Recognition: Writing the number 9 repeatedly helps with its recognition and understanding that the caterpillar's body has the same number of sections as the digit it represents.
- Fine Motor Skills: Cutting, gluing, and arranging the circles help develop coordination and

attention to detail.

- Sequential Ordering: Arranging the shapes to form one coherent figure instills a sense of organization and sequence, vital elements in understanding mathematics.

Together, these elements reinforce the numeric concept of 9 through a tactile and creative process.