

SCIENCE

FROM HOME



Glowstick Fireflies

Fireflies are a group of beetles that use bioluminescence. Bioluminescence is a chemical reaction that some animals have evolved in order to produce light. This light can be used as a warning, defense, lure or a form of communication. Fireflies use specialized light-emitting organs on their lower abdomens to attract mates.

Know before you begin

- This activity can be done inside or outside
- All supplies are easy to find, substitute or leave out entirely
- Adult supervision is recommended
- Please choose a safe space to play

Materials

- Printed firefly coloring sheet
- Glowstick
- Colored scrap paper
- Scissors
- Googly eyes
- Crayons or colored pencils
- Glue

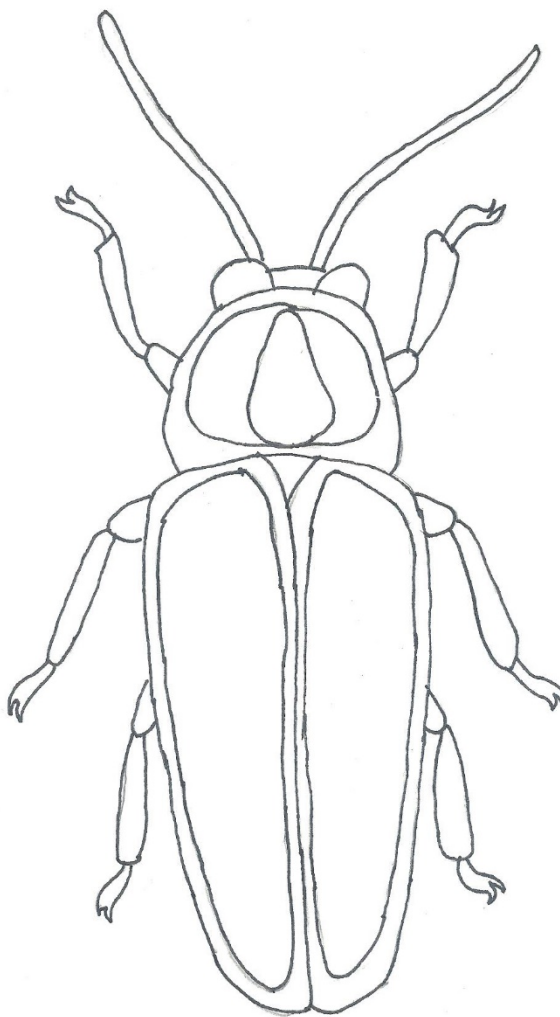
Instructions

- Print firefly coloring sheet. If you do not have a printer use scrap paper to decorate your glowstick.
- Color coloring sheet and cut out.
- Tape or glue to glowstick.
- Add googly eyes.
- Crack glowstick to make your firefly glow.



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