

Playdough to PLATO



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14 bug & butterfly ACTIVITIES



Available on...

Playdough to Plato & Teachers Pay Teachers.

ladybug life cycle wheel

SKILL-

Recognize and sequence the four stages of a ladybug's life cycle.

PREP-

Print one life cycle wheel for each child.

Print one wheel cover for each child making sure to use cardstock for added durability. You can print on colored cardstock to add a fun pop of color too!

Give each student a brad and a paper plate that is at least 8 inches (20 cm) wide.

ACTIVITY-

Have students color the pictures on their wheel.

Then ask children to carefully cut around the outside of the wheel and glue it to the middle of a paper plate.

After cutting out the cover of their spinner, help kids punch a hole in the center circle.

Placing the cover on top of the wheel, help children secure the two pieces together with a brad so that the cover spins around the plate.

SCIENCE BEHIND IT-

Female ladybugs lay 10-15 yellow eggs on the underside of leaves to keep them safe from predators and weather.

When the eggs hatch, the larvae look for tiny mites or aphids they can find near them to eat.

After just a few days, they grow large enough that they need to molt (shed their skin).

ladybug life cycle (cont.)

SCIENCE BEHIND IT (cont.)

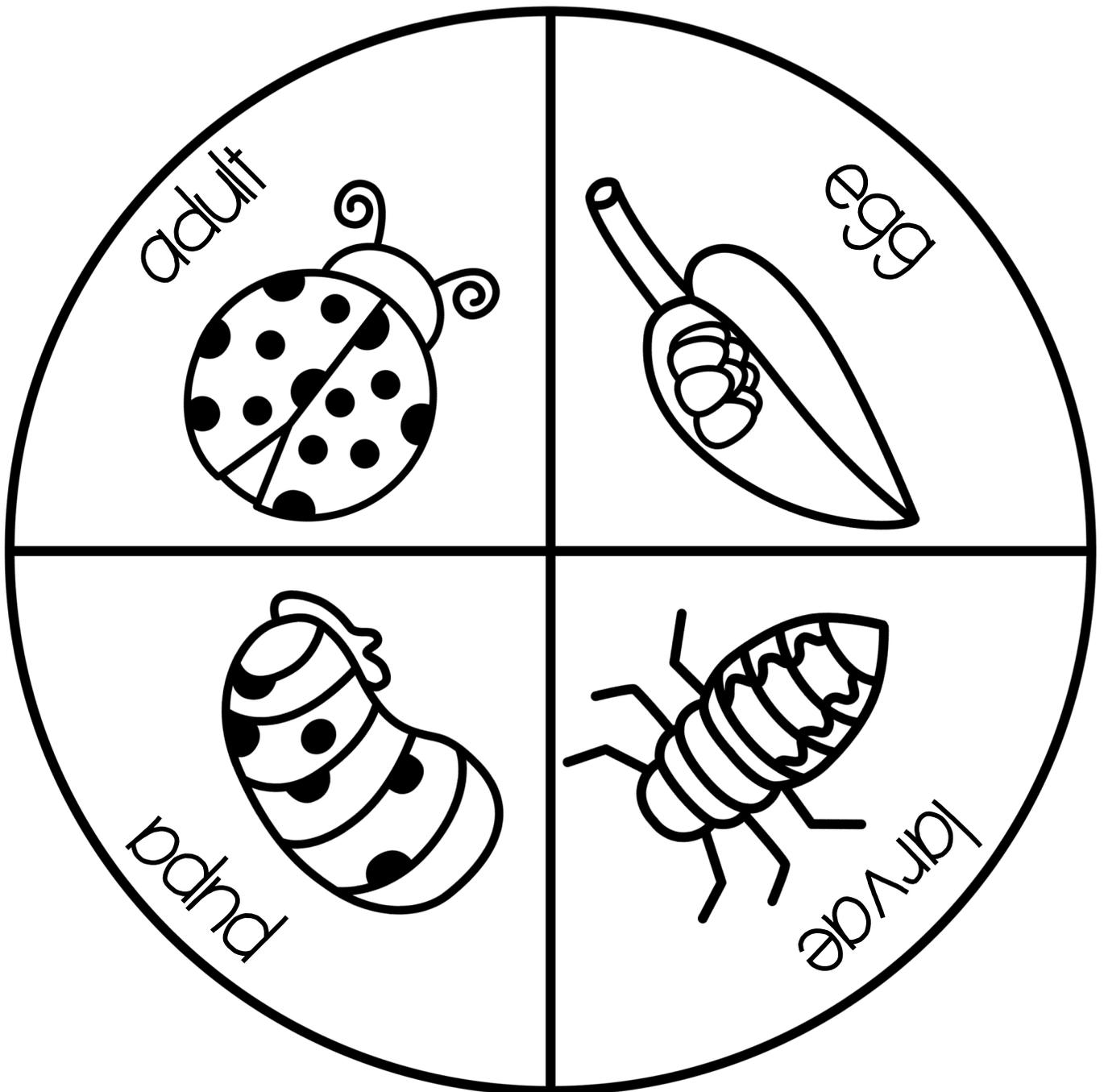
Several weeks of growing later, the larvae changes into a shrimp-like shape. The pupa attaches to a leaf and begins going through metamorphosis, changing into a ladybug.

As the ladybug emerges, the skin of the pupa splits and the adult appears looking soft and pink (not red) for several hours until its shell becomes hard and darkens to a bright red.

Name _____

ladybug life cycle wheel

Color the wheel, cut it out and glue it to a paper plate. Then cut out the cover and use a brad to attach it to the life cycle wheel.



Print on cardstock for durability. Then cut out the cover and use a brad to attach it to the center of the life cycle wheel.

