

Grade 2 – Assignment for week of (3/30 to 4/3)

Insect Life Cycles:

Our mealworms have been living in their homes for (3) weeks now and we will observe some changes and study the stages in their life cycle.

Science Vocabulary:

Egg: the white, oval shaped structure that will hatch into the larva

Larva: the second stage of an insect after the egg

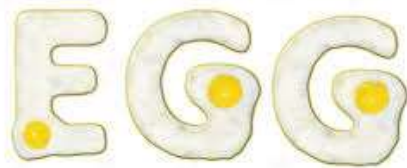
Mealworm: the larva stage of the darkling beetle

Pupa: the white colored structure with a large head that will become the adult

Adult: the dark colored beetle which the female will lay eggs

Task #1: Vocabulary Art

Using the science vocabulary, choose (3) words that you would like to draw a picture of. The picture you draw should include the vocabulary word as you illustrate it. See the example below for the word egg:



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Task #2: Observing our Mealworms

Observe the picture(s) of our meal homes after (3) weeks.

Look closely and use the science vocabulary words mealworm, molting or shedding (from last week) and pupa to share with a parent or guardian or think to yourself and name them.



Task #3: Drawing and Labeling

Look at the (3) pictures again and draw your own picture of what you see.

Label the pictures you draw using the words **mealworm** (larva), shedding or **molting** skin, and (something new this week) the **pupa**.

Task #4: Comparing and Contrasting

Take a close look at the **Pupa** and The **Mealworm Larva** and finish the following statements by writing a complete sentence:

1. The mealworm larva and the pupa both have ...
2. The mealworm larva and the pupa are different because...
3. I think the pupa will become...