

SESSION NO: PA-2 REVISION

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 8,9 & 10

**CHAPTER NAME: ANIMAL: HOW LIFE GOES ON, ANIMALS:
LIVING AND SURVIVING & FORCE, WORK AND ENERGY**

SUB TOPIC: REVISION-2

CHANGING YOUR TOMORROW

REVISION-2

I. Correct the underlined word

1. The yellow portion inside an egg is the lemon. **Yolk**
2. Young, one of an insect resembling an adult, is known as a larva. **nymph**
3. The energy that comes from the sun is known as Chemical energy. **Solar energy**
4. Power is the ability to do some work. **Energy**

II. Complete the series

5. Aerial animal: Bat :: Amphibians : Salamanders
6. Caterpillar: Leaves :: Embryo: yolk
7. knife: wedge :: Doorknob: wheel and axle
8. Frog: amphibian :: Whale: Mammals

REVISION-2

III. Answer the following questions

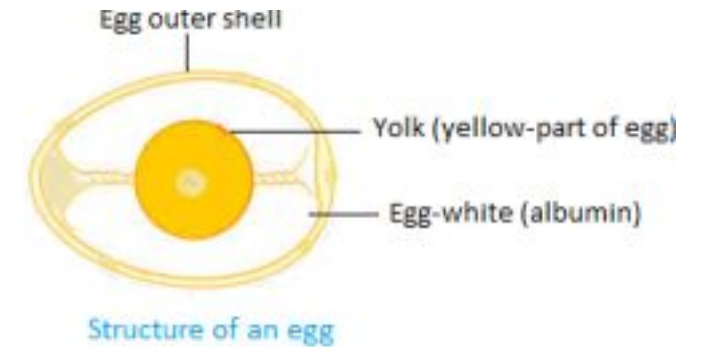
9. Elaborate on the internal structure of an egg with the help of a neat labelled diagram. **Ans: Internal structure of an egg**

- a. Each egg has a hard protective outer shell.**
- b. Within the shell is the egg white called the albumen.**
- c. In the albumen is the round yolk. The chick is formed and grows inside the yolk**
- d. A growing baby is called an embryo.**

10. “Simple machine makes our work easy and faster”. Justify your answer with the help of the examples.

Ans: Machines help us to perform the same amount of work with much less effort than the work done manually.

- They also make our work faster and easier by multiplying the speed or the force applied. Eg. Crowbar, ramps, knife axe etc.**

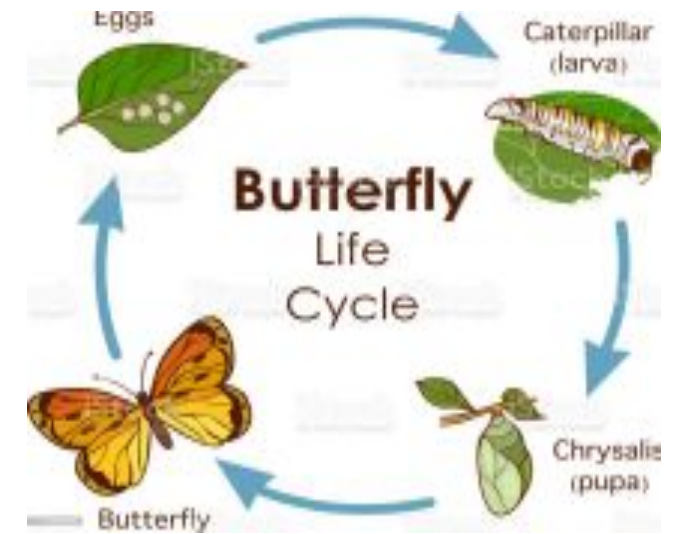


REVISION-2

11. Draw a detailed diagram of the butterfly lifecycle and explain its four stages.

Ans: Lifecycle of butterfly : **Four Stages in life cycle of butterfly**

- Eggs:** It hatches and young ones come out.
- Caterpillar:** The larva of a butterfly is a caterpillar.
- Pupa :** Larva forms a covering called pupa.
- Adult:** Later the pupa burst opens and the butterfly comes out.



Homework



HOMework

- **Learn and practice revision works.**

LEARNING OUTCOME

Learner will able to

- practice revision works

THANKING YOU
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