

2036 Penang Sangam Primary School  
Elementary Science  
Year 6  
Worksheet 3

Strand 1	Living things and the Environment
Sub Strand	Structure and Life Processes
Content Learning Outcome	Compare the life cycles of common land and water animals and recognize their similarities and differences

Lesson Notes: Animals that undergo a complete metamorphosis:

**Insects**

These insects have four stages in their life cycle:

- i) Egg: unborn stage
- ii) Larva: young stage—this is when most of the feeding is done.  
(they usually look like worms)
- iii) Pupa: inactive (no feeding) stage between larva and adult stages).
- iv) Adult: final breeding stage.  
(they usually grow wings)

**Questions**

1. Animals that undergo complete metamorphosis have how many stages in their life cycle?
2. Draw the life cycle of a butterfly.
3. In which stage is most of the feeding done?
4. In which stage does the butterfly remain inactive?
5. Name the final breeding stage.
6. What do butterflies usually feed on?