

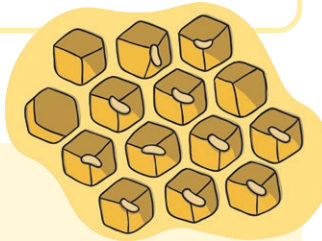
# Life Cycle of a Honeybee



Honeybees are flying insects. There are three types of honeybee. These are the worker, drone and queen bee.

## Egg

- The life cycle of a honeybee starts when a queen bee lays an egg.
- It does this in a cell of the honeycomb.
- The honeycomb is built by the worker bee in the beehive.
- The egg is long, thin and white. It is about the size of a grain of rice.



## Larva

- It takes three days for the egg to hatch into a larva.
- It looks like a white worm.
- The larva is fed a white royal jelly made by worker bees.
- It is then fed bee bread. This is a mixture of pollen and honey.
- The larva will eat and grow for about six days.
- The honeycomb cell is then sealed with a lid of wax.



## Pupa

- The pupa grows in a cocoon and is no longer fed.
- Its legs, eyes, wings and other body parts begin to grow.
- It takes 21 days for the egg to become a bee.



## Adult

- The adult honeybee takes off the wax lid and climbs out of the honeycomb cell.
- It spends another three weeks in the beehive.
- The honeybee then becomes a forager and looks for pollen.
- It lives up to six weeks in the summer.

