

## How does a locust eat?

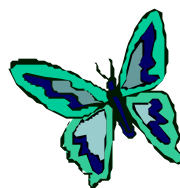
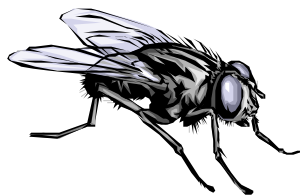


Locusts and grasshoppers have sturdy jaws that bite or saw-off pieces of vegetation.

Locusts jaws move from side to side. *Do your jaws move from side to side or up and down?*

Other insects have different types of mouthparts. **Butterflies** have mouthparts like a **drinking straw**. **Mosquitos** have needle-like mouthparts like a **syringe**. The **housefly** has mouthparts like a **vacuum cleaner** or a sponge. Ancient insects had three sets of jaws and now the mouthparts have **evolved** to have different uses.

Can you draw lines to match the object with the insect mouthpart?



## How much can a locust eat?

A locust can eat its own weight in fresh food every day.

Think about how much food you would need to eat if you ate your own weight each day. First weigh yourself on some household scales, then weigh common food items on some kitchen scales, you can also look on the packets to find out how much they weigh.

I weigh \_\_\_\_\_ kg.

A packet of crisps weighs \_\_\_\_\_ kg or \_\_\_\_\_ g.

If I ate my weight each day it would be like eating \_\_\_\_\_ packets of crisps.