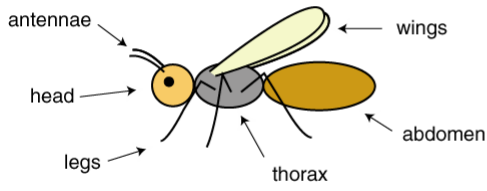


SPECIAL ILLUSTRATIONS

ARTHROPOD - body parts



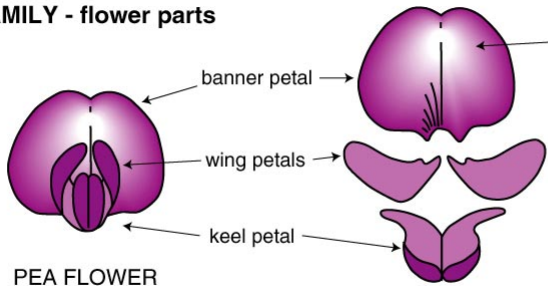
antennae
head
legs
thorax
wings
abdomen

TYPICAL FLYING INSECT

All arthropods have the following three main body parts:

- HEAD - The head is usually rounded. The eyes, antennae and mouth are on the head.
- THORAX - The thorax may have segments. It is where the legs and wings are attached.
- ABDOMEN - The abdomen may be segmented. It contains the reproductive organs and may have a stinger or tails.

PEA FAMILY - flower parts

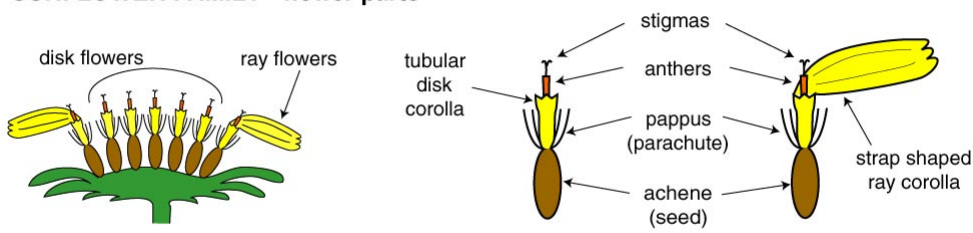


banner petal
wing petals
keel petal

PEA FLOWER

Pale area in banner petal is attractive to bees and other pollinators. When the flower has been pollinated, this area turns pink or blue and is no longer attractive to bees.

SUNFLOWER FAMILY - flower parts



disk flowers
ray flowers

FLOWERHEAD

tubular disk corolla
stigmas
anthers
pappus (parachute)
achene (seed)

DISK FLOWER

strap shaped ray corolla

RAY FLOWER