



Astounding Diptera!

Flashy Flies

Fly Facts for Fun!

Flies are Diptera=1 pair of wings.

Flies have halteres or reduced wings which let them hover and maneuver in flight.

Flies have LARGE compound eyes.

Male eyes connect; female eyes have a gap.

Flies have sponging mouth parts.

If the word “fly” is separate the insect is a true fly. Mayflies, damselflies etc. are not true flies.

Mosquitoes are flies!!!!





What do flies do?

They can carry diseases.

Some attack crops, orchards of animals.

Many flies are pollinators.

Some eat other insect pests.

They are decomposers.

They are used in forensic entomology.

Nematocera and Brachycera

Nematocera—slender, long legs, thready many segment antennae, larvae in water.

Nematocera examples—love bugs, crane flies, mosquitos, midges and gnats.

Brachycera—large, robust, , short antennae.

Brachycera examples—robber flies, soldier flies, bee flies and mydahs flies.





Kinds of flies:

Common—house, bristle, vinegar, horse, deer and large crane flies.

Cool flies—robber, soldier, bee hover, signal, dance, leaf miner, and cactus flies.

Sing to *Head,* *shoulders* *knees and toes*

Head, thorax, abdomen,
abdomen, (touching head,
chest, tummy)

Head, thorax abdomen,
abdomen,

2 wings, halteres, large eyes
and sponging mouth, (touching
shoulders, eyes, mouth)

Head, thorax, abdomen,
abdomen!



Fantastic flies!

- Make a fly out of play dough with muffin cup wings and paper clip halteres.
- Can you find flies or mosquitoes in the park?
- Make a Krimpet fly snack with pretzel stick legs and antennae, pretzel twist wings and Skittle eyes!

