Butterflies
Go Free

Help us protect the butterflies! **Please don't touch them!**

They are living, delicate and easily damaged creatures.

What's more, when you bother a butterfly that's at rest or feeding, it stops what it was doing and it eventually gets very weak.

We're counting on you!

INSECTARIUM
DE MONTRÉAL

My Observation Notebook
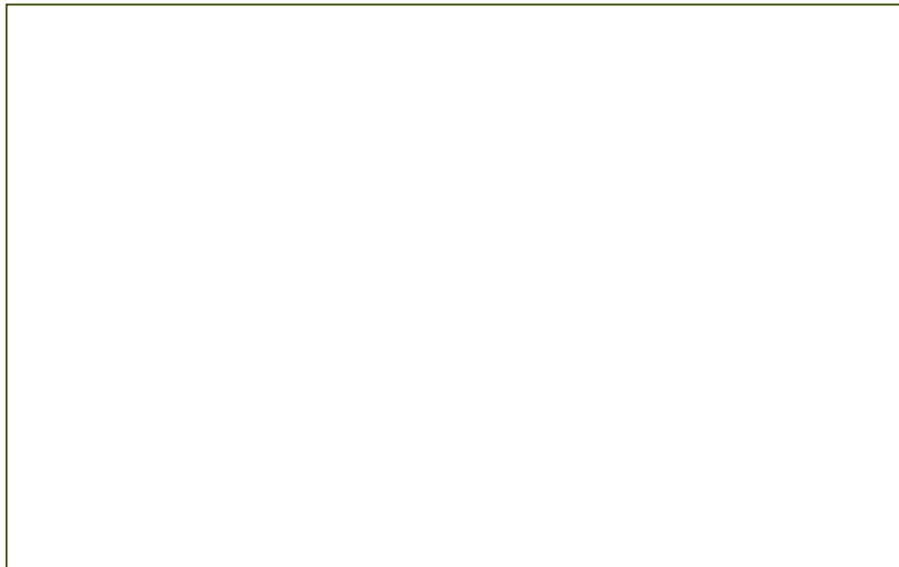
Name: _____

School: _____

Group: _____Date: _____

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Anatomy lesson

Carefully observe the butterflies in the greenhouse and then draw one. Be sure to include:

- All three parts of its body: the head, thorax and abdomen.
- Both pairs of wings. Look carefully to see which body part they're attached to.
- Its legs. How many are there?
- Its antennae. They come in different shapes. Choose your favourite.
- Its proboscis. Can you see the butterfly's mouth? Try to watch it, without disturbing it, while it is feeding.
- Its eyes. Do they look like yours, with a white area and a coloured circle?

Butterflies in action

The butterflies and moths will be more or less active depending on the time of day and the temperature.

But you'll always be able to see them doing fascinating things!

Keep your eyes wide open and look for two of the following:

❏ **A butterfly feeding**

Describe what you saw: _____

_____

❏ **A female butterfly laying her eggs**

Describe what you saw: _____

_____

❏ **A pair mating**

Describe what you saw: _____

_____

❏ **A butterfly defending its territory**

Describe what you saw: _____

_____

❏ **A butterfly at rest**

Describe what you saw: _____

_____

Butterflies and moths

Some of these insects are more active in daytime and others at night. Look around the greenhouse for different ways of telling them apart and write your answers here.

Butterfly	Moth
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Find one example of each in the greenhouse and draw it here, including as many of its features as possible.

Butterfly	Moth

Mealtime!

During their life cycle, most butterflies need both host plants and nectar-bearing plants.

Can you tell the two types of plants apart? Find the description for each of these terms in the greenhouse.

Host plant: _____

_____

Nectar-bearing plant: _____

_____

If you want to attract lovely butterflies to flit about your garden, what type of plant should you choose?

_____

_____