Monarchs and Milkweeds
A student coloring and drawing book on migration, life cycles, and plants, a project of WyoBio.

This book was created by: ____________________
March- April: Adult Migration North
*Draw lines that show where monarchs migrate from each winter.

Where do the Monarchs start each spring before going north?
Answer:

How long does it take for the monarchs to make it to their mating grounds?
Answer:
April: 1st generation Breeding and Eggs

How many eggs will a female monarch lay?

Answer: 

What plant will the female lay her eggs on?

Answer: 

3-5 days later: Larvae hatch
* Draw a monarch larva coming out of its egg.

What is the first thing this new caterpillar will eat?

Answer: ____________________________
Milkweed

What is one thing that is special about milkweed?
Answer:

What is one reason they are declining?
Answer:
10-14 days: Caterpillars and molts

How much will the caterpillar grow during this phase?

Answer:

How are they able to grow so fast?

Answer:
Attachment and Splitting

*Draw your own version of a caterpillar attaching to a branch and splitting!

What is attachment?
Answer: ____________________________

What is splitting?
Answer: ____________________________
9-14 days: Chrysalis

How long does this phase take?
Answer:

How can you tell the beginning or the end of this phase by looking at it?
Answer:
How long will this butterfly live?
Answer:

How is the butterfly first able to stretch out its wings?
Answer:
June: Full Life Cycle

Ivy Livingstone © BIODIDAC
July: 3rd Generation Life Cycle

*Draw your own Monarch lifecycle!

What is the transformations that a butterfly goes through from egg to butterfly called?

Answer:
August – October: 4th Generation and migration

How long will this butterfly live?
Answer:

What is one example of where this butterfly is headed for the winter?
Answer:
November-February: Winter

Why do these butterflies winter where they do?

Answer:

If they don’t eat all winter long, how do they survive?

Answer:
Species Account: Milkweed

1. Look at a leaf under a magnifying glass. Use your own words or a drawing to describe what you see.

2. Milkweeds have very unusual flowers. Describe or draw one.

3. Look around you. Describe where you are. Are you by a road? In a forest, in a meadow? Draw a picture of this.
Species Account: Butterfly

1. If this butterfly is not a monarch, how is it similar and how is it different from the butterflies you’ve been studying?

2. If you could design your own butterfly, what would it look like? Draw and color it.
The End

This book is dedicated to:

Images for this coloring book came from:
- WyoBio Graphic Designers and:
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  - http: www.bestcoloringpagesforkids.com butterfly coloring pages.html
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