

Pre-K to Grade 1



READY for U.S.

* Understanding Science

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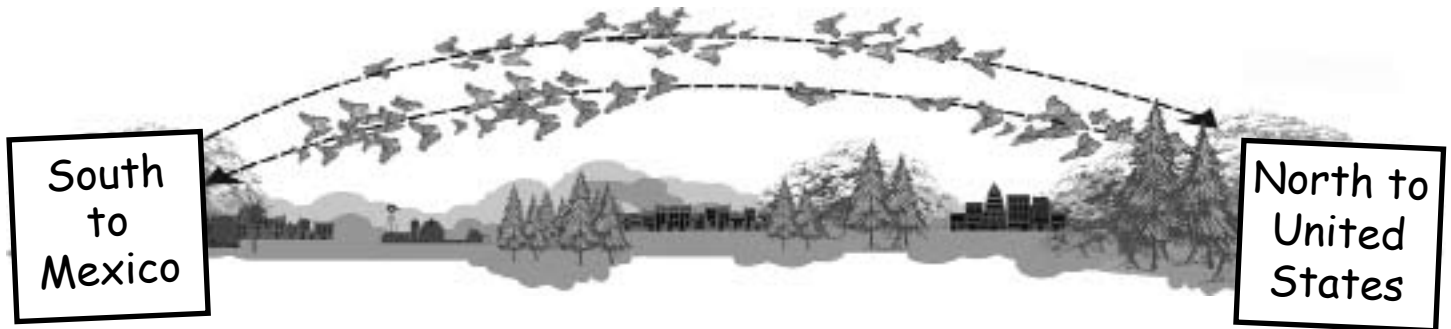
Where are the Monarch butterflies going?



Monarch Butterflies Migrate

To migrate means to move to a new place.

Monarchs move south to Mexico in the winter, and then they move back to the United States.



Why do Monarchs Migrate?

Monarchs need nectar, which is a sweet liquid in some plants. When it is winter in the United States, it is warm in Mexico. Plants grow in Mexico when it is winter in the United States. Monarchs follow their food to Mexico!



The Life Cycle of the Monarch Butterfly

Animals and plants have a life cycle. The Monarch is an animal. The Monarch starts life as a small egg.



Mother Monarchs lay their eggs on milkweed plants. When the egg hatches, a caterpillar crawls out. This is a larva.

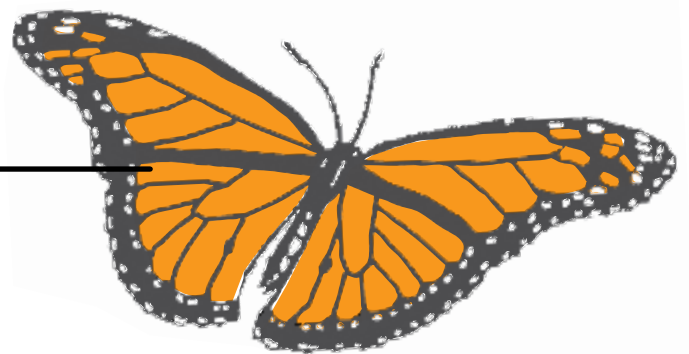
② caterpillar
(larva)

Next, the caterpillar makes a little house called a chrysalis. The Monarch lives inside the chrysalis for about two weeks.

Finally, a beautiful Monarch comes out of the chrysalis. It is ready to migrate!

③ chrysalis
(pupa)

④ adult Monarch



Teachers' Corner

New Words

migrate life cycle larva chrysalis pupa

Parents' Corner

Feed the Monarch larva!

This Monarch larva needs the right food to grow! It does not drink water. Monarchs get enough water from the food they eat.

- 1 Cut out the picture of the Monarch larva.
- 2 Choose the food it needs to stay alive.
- 3 Cut out the picture of the food and stick it on the plate with tape.

steak

ice cream

broccoli

milkweed



Written by Linda Lögdberg; Trecia Neal, consultant.
Layout, illustrations and graphics by Sheila Ward.

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This issue addresses the following GPS:

Science	Lang Arts
SKCS3 SKE1 SKL2	ELAKR1 ELAKR5