



# Monarch Butterfly Pollination



## What is pollen?

**Pollen** is a fine powder made by plants. When the small pollen pieces are moved from one plant to another, the pollen helps to create new plants.

Pollen is important because it allows plants to **reproduce** and make new seeds, which will grow into new plants.

When **pollinators** like monarch butterflies land on flowers to drink nectar, they help spread pollen.



## Why is it important that new plants keep growing?

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## What do plants provide for animals?

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# Max the Monarch and Friends



Max the Monarch flies around the garden looking for a snack.

Max uses her **proboscis**, a long tube that works like a straw, to drink **nectar**. Max loves all the flowers because they give her food!



The flowers love Max because she helps them by spreading **pollen**.

Max isn't alone in the garden! Other **pollinators** help the flowers too! Max sees bees, ladybugs, hummingbirds, and beetles as she visits new flowers.



Without Max and the other pollinators, pollen wouldn't spread and new plants wouldn't grow. They all play a role in the **ecosystem**, a community of living things that all work together in their **environment** to succeed.



# Monarch Word Search



## Pollinators Rock!

J	I	G	C	T	I	F	T	M	I	E	D	S	S	U
U	U	B	U	M	B	L	E	B	E	E	E	R	H	J
P	O	R	F	X	H	T	E	B	R	N	D	Y	U	L
O	M	N	K	Q	S	V	P	D	W	L	V	N	M	S
L	O	W	E	Y	E	M	K	G	A	H	H	X	M	K
L	P	O	S	C	E	Y	F	W	Y	N	B	H	I	N
E	E	O	C	B	T	F	O	Y	S	Z	C	G	N	N
N	C	E	Z	G	V	A	L	D	T	R	F	N	G	E
E	Q	K	U	B	C	F	R	U	A	W	W	C	B	O
W	J	T	P	F	R	M	N	N	T	P	I	F	I	S
O	E	A	P	E	N	F	O	L	I	M	D	L	R	I
I	B	Q	T	W	Q	M	V	G	O	Z	L	O	D	X
W	P	T	B	V	C	Y	Z	C	N	H	Y	W	D	P
Q	U	M	I	L	K	W	E	E	D	A	I	E	A	B
B	P	P	R	O	B	O	S	C	I	S	Q	R	I	E

BUMBLEBEE  
BUTTERFLY  
ECOSYSTEM  
FLOWER  
HUMMINGBIRD  
MILKWEED  
MONARCH  
NECTAR  
POLLEN  
PROBOSCIS  
WAYSTATION

All of the things featured in this word search are important to supporting the pollination cycle.





# Pollination Reflection

## Working Together

Plants and pollinators have a special relationship. They help each other to succeed in their environment. Plants feed the pollinators and the pollinators help the plants reproduce. One could not survive without the other.

**What would happen if there weren't any pollinators?**

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**How can people help plants and pollinators?**

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