

POLLINATION EXPERIMENT

When learning about insects, we learned about bees and how they make honey and drink nectar from flowers to make honey. We also talked about how when the bee is sitting on the flower, pollen gets stuck to his legs. When the bee flies to another flower, the pollen on his legs fall off on that flower and that's how seeds are made.

We made a flower and put pollen in it!

Cut down a paper bag to about $\frac{1}{2}$ its size.

Glue a flower on the front.

Children can color the flower, leaving the center white.

Put Cheetos in the bag!

Give each child a bee finger puppet and let them fly over to the flower and grab some Cheetos! (Remind them NOT to lick or wipe their fingers off!)

Give the children time to snack on their Cheetos.

Keep reminding them NOT to lick their fingers!!

Wait until everyone has gathered LOTS on pollen on their legs (Cheeto dust on their fingers).

Have them fly to a friend's flower and land on it.

They will be able to see how pollen is left behind on the flower.

After successfully pollinating a flower or two, have children complete the worksheet below.

Pollination Experiment



Name _____

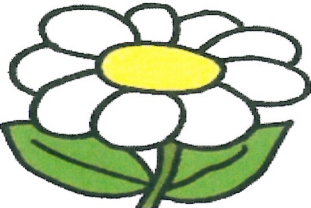
My bag of Cheetos represents:



My hand represents:



When I touched a friends flower:



Pollination Experiment



Name Answer Key

My bag of Cheetos represents:



Draw flower



Write: Pollen in the flower

My hand represents:



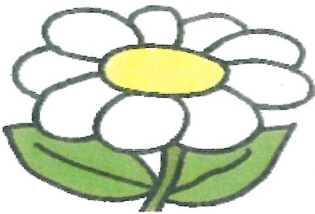
Draw bee



Write: It is a bee.

When I touched a friends flower:

Color pollen on the flower



Write: The flower gets pollen on it.