'Pollen' Their Weight Environment & Outdoors









What You Will Discover

Pollinators play an important role in our ecosystem. Find out what they do and how you can help protect them!

The Adventure

What are the pollinators in your area? What is their role in our ecosystem? Find out how pollinators move pollen from one place to another, like the **Cheetos®** experiment or pollination game. Find out how pesticides can threaten pollinators and try making some alternatives for your home garden.











Plan

- What materials will you need for this activity?
- How will you find out how to make natural pesticides?
- Where can you find out more about the Cheetos® experiment?

Do

#ScoutsDoStuff: Share what you've discovered about pollinator protection with your friends and family.

Review

- What do you know now that you did not know before?
- How can you share what you've discovered with others?
- What impact do pollinators have on our world?

Safety Note

- How can you keep yourself **safe** while doing this activity?
- How should you respond if somebody with a bee **allergy** is stung?

Try this

Keep it Simple

Play the pollinator game! Give each bee (or team of bees) a flower with pompoms on it and place another flower of the same colour across the room. They must pick up the pompoms one at a time and deliver them to their flower across the room. Then, create drinking bowls for real pollinators by putting out a small dish of water with rocks in it so they can stop for a sip!

Take it Further

Connect with a local beekeeper to find out about beehives and beekeepers (apiarists), how to make honey, and how to protect the bees! Urban beekeeping is one way that city dwellers can help to protect bees. Best of all, it's an interesting practice with a sweet reward! Check to see if there are urban beehives on roofs in your community and help expand this project to other buildings near you.



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