

# Bumblebee mystery

## **Dear CREST Star Investigators**

We think bumblebees are brilliant! They pollinate our flowers and help them to make seeds. We spend all our spare time looking for bumblebees. Our favourite is the great yellow bumblebee, but we haven't seen one yet.

We don't see as many bumblebees as we used to and we are worried because bumblebees are very important. We'd like to do a survey across the country to see where the bumblebees are. Can you help us?

From,

The Buzzabout family

P.S. We have sent some pictures of pollinators to help you.

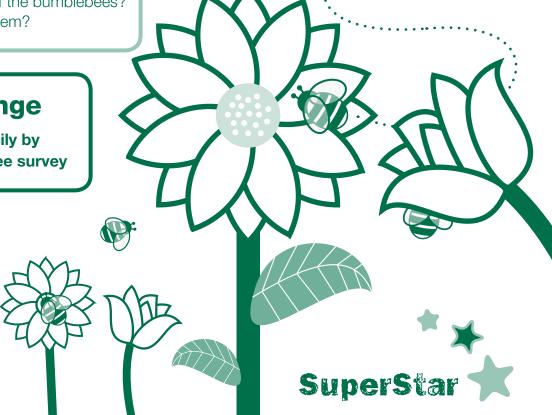
#### Talk about

- ★ Look at the pictures of pollinators. Sort them into bumblebees and other insects.
- ★ Have you seen any of the bumblebees? Where did you see them?

### \* Your challenge

Help the Buzzabout family by carrying out a bumblebee survey







#### ★ Here are some ideas to get you started

- ★ Where will you look for bumblebees? How long will you spend looking?
- ★ Could you make a tally chart or pictogram to record what you see?





★ Did you find any bumblebees? If you didn't find many, why do you think this is?



- ★ Talk to an adult before doing your survey.
- ★ Don't touch any plants or animals. Some of them can harm you.

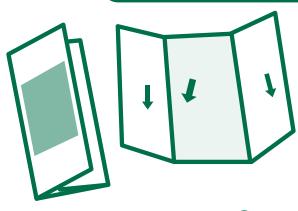
## Time to attract more bumblebees

★ Look at the bumblebee-friendly plants. Which do you have already and which could you add to your area?









#### ★ Sharing your ideas

Make a plan or a guide to show how to make the area more bumblebee-friendly.

#### **Congratulations!**

You are a super bumblebee mystery solver!
Collect your stickers and get ready for the next challenge.

- **★** Here are some extra things to do
- ★ Set up a camera to observe bumblebee activity.
- **★** Find out more about why bumblebees are so important.

