

Pollinator Count Survey Form

Key stage 2 – 5

Record your group number here:

1. Which habitat are you doing the pollinator count in? (Please circle one answer)

- | | |
|--------------------------|-------------------------------|
| a) Trees | f) Vegetables and fruit trees |
| b) Hedges and bushes | g) Flower gardens |
| c) Grass and wildflowers | h) Fence and walls |
| d) Tall wild patches | i) Ground without plants |
| e) Water habitats | j) Green roofs and walls |

2. Take a photo of the quadrat with the flowers inside it and a bit of the space around it, just like this photo here. (You or your teacher will upload this online, later)



3. Take a close-up photo of one of the chosen flowers. (You or your teacher will upload this online, later)



4. Now take a photo of the chosen flowers' leaves. (You or your teacher will upload this online, later)



5. What is the date and time now?

Date __/__/____











Time __:__ am/pm

6. How long will you be counting insects for? (Please circle one answer)

- a) 5 minutes
- b) 10 minutes

For every insect that **LANDS** on the chosen flowers, record a tally next to the correct insect category, in the table below. Don't count them if they just fly past.

7. Start the timer and start counting insects.

Type of insect	Count (Record your tallies below)	Total number (Add up your tallies and put the numbers below)
Bumblebees 		
Honeybees 		
Solitary bees 		
Wasps 		
Hoverflies 		
Other flies 		
Butterflies and moths 		
Beetles 		
Small insects (less than 3mm long) 		
Other insects/ We don't know what it was 		

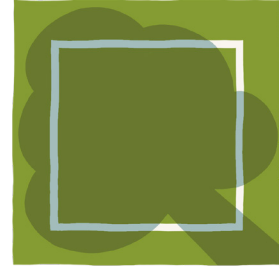
8. Is there any shade covering the quadrat? (Please circle one answer)



a) No, the quadrat is in full sun.



b) Yes, the quadrat has some shade.



c) Yes, the whole quadrat is in the shade.

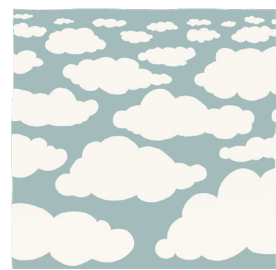
9. How cloudy is it today? (Please circle one answer)



a) The sky is all blue.

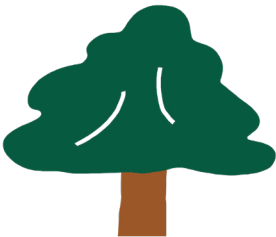


b) The sky has both blue sky and clouds.



c) The sky is all clouds.

10. How windy is it today? (Please circle one answer)



a) The leaves on the trees are not moving.




b) The leaves on the trees are moving gently, all the time.



c) The leaves on the trees are moving strongly.

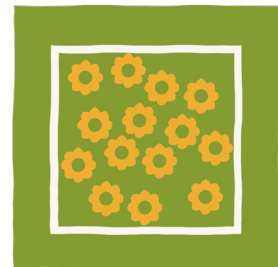
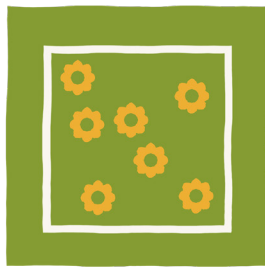
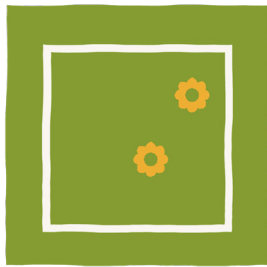
11. What is the temperature right now?

 _____ °C

12. Tell us the name of the chosen flower, if you know what it is. Please provide the scientific name if you can.



13. In the quadrat, how much space do the chosen flowers cover? (Please circle one answer)



a) Less than 1/2.


b) About 1/2.

c) More than 1/2.

14. How many of the chosen flower are there in the quadrat? (Please count each individual flower head)

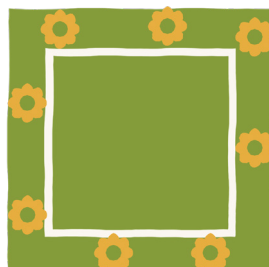


Each of these pictures shows you what one individual flower head looks like.



NEXT, in your group, **each take one large step away from the quadrat**, in different directions, so that you surround the quadrat in a big circle. Now look at the flowers inside this circle.

15. Are there any flowers growing around the quadrat? (Please circle one answer)



a) No, there are no other flowers growing around the quadrat.


b) There is just our chosen flower type growing around the quadrat.


c) There is more than one type of flower growing around the quadrat.


Insect Identification Quiz

Before you finish, tell us which group you think each of these 6 insects belong to.
(Pick from the 10 insect groups in the table below)





Insect 1 


Insect 2 






Insect 3 



Insect 4 

Insect 5 

Insect 6 

Bumblebees	Honeybees	Solitary Bees	Wasps	Hoverflies
				
Other flies	Butterflies and moths	Beetles	Small Insects	Other insects
