

# Pollinator Count Survey Form

Recommended Key stage 4 –5

Record a class name or number here  
(No full names or personal details please!)

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 your 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 --:--

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











- a) 5 minutes  
b) 10 minutes

Count all the insects that **land** on **any** of the flowers of your **chosen** type **inside** the quadrat.

Put a tally mark in the table next to the correct insect group.

Don't count insects that just fly past or land on other flower types or on leaves.

**7. Start the timer and start counting insects.**

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

8. During the count, how sunny was your quadrat? (Please circle one answer)



a) The sun was shining on my quadrat for the whole time.



b) My quadrat was sunny for some of the time.



c) The sun was not directly shining on my quadrat at all.

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.



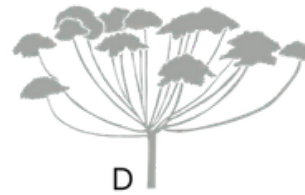
13. In the quadrat, how much space do your chosen flowers cover? (Please circle one answer)



- a) Less than half.      b) About half.      c) More than half.

- 14a. What does your chosen flower look like? (Please circle one answer)

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

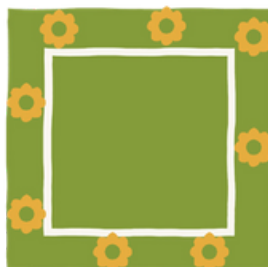


- 14b. How many of your chosen flower are there in the quadrat? (Please count each open flower head, do not count closed buds or seed heads)



**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
				



Once you have completed your count and you are back in Wi-Fi or phone signal please:

- scan the QR code
- login to your Nature Park account
- upload the results of your count