Activity 1: **What does the hedge look like?**

1. Date of survey 
2. Time of survey 

3. Who are you doing the Air Survey with today?
   - Primary school
   - Secondary school
   - Friends or family
   - College / university
   - Youth group
   - Adult volunteer group
   - Other

4. Have you carried out a survey like this before?  
   - Yes
   - No

5. How would you describe the weather today?  
   - ☀️
   - 🌬️
   - 🌦️
   - ☁️
   - 🌡️

6. Record the location of your site (postcode / OS grid reference / GPS reading).
   Further help is available on the OPAL website if you are unsure of the exact location.

7. Which of these best describes the area the hedge is in? Tick one box only.
   - Urban
   - Garden
   - Park
   - School
   - Farmland
   - Grassland
   - Wood or forest
   - Other

8. Which best describes the area around the hedge? Tick one box for each side.
   - Your side:  
     - Crops
     - Grassland
     - Garden
     - Woodland
     - Hard surface
     - Waterway
   - Other side:  
     - Crops
     - Grassland
     - Garden
     - Woodland
     - Hard surface
     - Waterway
     - Cannot see

9. Describe the structure of the hedge. Tick one box only.
   - Line of bushes
   - Line of trees
   - Bushes and trees

10. Are there gaps in the hedge? Tick one box only.
    - No gaps
    - A few gaps
    - More gaps than hedge

11. Describe the shape of the hedge. Tick as many as apply.
    - Neatly trimmed
    - Untrimmed
    - Heavily cut
    - Leggy
    - Laid or coppiced

12. What other features can you see on or beside the hedge? Tick as many as apply.
    - Wall
    - Fence
    - Ditch
    - Bank
    - Undisturbed strip of vegetation

13. What is the height of the hedge?  
    - under 1m
    - 1-2m
    - 2-3m
    - over 3m

14. What is the width of the hedge?  
    - under 1m
    - 1-2m
    - over 2m

15. What is the total length of the hedge?  
    - under 5m
    - 5-20m
    - 20-50m
    - over 50m
Activity 2: Is the hedge a source of food for wildlife?

16. Tick as many species as you find in the 3 metre stretch of hedge. Do not record trees that are taller than the hedge. Use the OPAL Hedgerow Identification Guide to help you. If you are uncertain of the species then tick ‘other’. Use the blank spaces for any other species.

- [ ] Beech
- [ ] Dog Rose
- [ ] Hazel
- [ ] Laurel
- [ ] Bramble
- [ ] Elder
- [ ] Holly
- [ ] Privet
- [ ] Blackthorn
- [ ] Hawthorn
- [ ] Ivy
- [ ] Yew
- [ ] Other

17. Estimate the number of berries, nuts and flowers in the 3 metre stretch of hedge.
- [ ] 0
- [ ] 1-10
- [ ] 10-100
- [ ] 100-1000
- [ ] more than 1000

Activity 3: What wildlife can you find?

19. Count the invertebrates observed in the 3m stretch of hedge, whether they were caught or not. Use the OPAL Invertebrate Identification Guide to help you. If unsure of the numbers then estimate or just tick the box.

- [ ] Aphid
- [ ] Ant
- [ ] Blowfly
- [ ] Bumblebee
- [ ] Butterfly
- [ ] Caterpillar
- [ ] Centipede
- [ ] Cranefly
- [ ] Earwig
- [ ] Froghopper
- [ ] Harvestman
- [ ] Hoverfly
- [ ] Lacewing
- [ ] Ladybird
- [ ] Millipede
- [ ] Moth
- [ ] Other beetle
- [ ] Shieldbug
- [ ] Slug
- [ ] Snail
- [ ] Spider
- [ ] Wasp
- [ ] Weevil
- [ ] Woodlouse

Use the blank spaces to record any other invertebrates seen.

Activity 4: What else is using the hedge?

19. Record any holes in the ground under or next to the hedge. Only record holes that are free from leaves, stones, loose soil or other debris. Tick as many as apply.

- [ ] under 2cm
- [ ] 2-5cm
- [ ] 5-10cm
- [ ] 10-30cm
- [ ] over 30cm

20. Use this space to record any other wildlife you see

Upload your results to the OPAL website www.opalexplornature.org