

Bea's Springtime Science Quiz

Learning objective: To identify seasonal changes, life cycles, and the importance of spring for plants and animals in the UK.

Join Bea the honeybee on a garden adventure! Read the questions carefully and select the best answer to show off your knowledge of the spring season.

Answer Key: 1. B, 2. True, 3. Germination, 4. C, 5. False, 6. Pollination, 7. C, 8. True, 9. Temperature, 10. Spring

Word bank: germination · pollination · deciduous · hibernation · temperature · migration

1. 1. As spring arrives in the UK, what happens to the daylight hours? A) They get shorter
B) They get longer* C) They stay exactly the same D) They disappear (1 mark)

2. 2. True or False: Many animals that spent the winter in hibernation start to wake up during spring. (1 mark)

3. 3. What is the word for the process where a seed starts to grow into a new plant? (1 word) (1 mark)

4. 4. Which of these is a sign of spring? A) Leaves falling off trees B) Heavy snow C) New buds appearing on trees* D) Ponds freezing over (1 mark)

5. 5. True or False: All birds stay in the UK throughout the whole year. (1 mark)

6. 6. What is the process called when bees move pollen from flower to flower? (1 word) (1 mark)

7. 7. What do most plants need to grow well in spring? A) Plastic and stone B) Dark and cold C) Sunlight and water* D) Ice and wind (1 mark)

8. 8. True or False: Deciduous trees grow new leaves in the spring after losing them in the fall. (1 mark)

9. 9. As spring starts, what happens to the average air _____ in the UK? (1 word) (1 mark)

10. 10. In which season do we see the most 'lambing' on farms across the UK? (1 word) (1 mark)

Draw: Draw a springtime scene including a flower blooming, a bee flying nearby, and a tree starting to grow fresh green leaves.



Extension challenge: Research one bird that migrates to the UK during the spring. Write three sentences explaining why it travels here.