

WHAT'S ON THE MENU IN 2025? CAN BUGS SAVE WALES AND THE WORLD?



Home Learning Missions

★ 1 Star Challenge

- Make a comparison between two mini beasts. How are they similar? How are they different?
- Design a new mini-beast and draw them. Only use pentagons and hexagons to draw them!
- Go on a bug hunt in a local park or woodland. Record your findings in a table.
- Design and paint/colour a beautiful and symmetrical design for a butterfly's wings.
- Read Charlotte's Web by E.B. White and write a brief summary of the plot.
- Write an acrostic poem using a mini-beast's name to describe it.
- If you could be an insect for a day, what kind would you be? Why? Where would you live? How safe would you be from predators?
- Find out which flowers and herbs attract minibeasts. Plant a bulb or seed in a pot or planter and see who comes to visit.
- Use dough or clay to make a replica of your favourite minibeast.

★ 2 Star Challenge ★

- Make your own comic strip about the adventures of a mini beast.
- If you could be an insect for the day what would you be? Describe your day as an insect in the form of a diary. Draw a picture of your day's adventure.
- Visit a local museum or nature centre to find out more about minibeasts and bugs. Make your own sketchbook and record any information you can gather.
- Make a minibeast glossary to explain all the specialist vocabulary associated with this topic.
- Observe life-cycle changes in a variety of living things (plants in the vegetable garden or flower border and animals in the local environment). Jot your findings down and make sketches in a journal.
- Try to grow new plants from different parts of the parent plant (from seeds, stem and root cuttings, tubers and bulbs). Take photos. Also, find out which flowers and herbs attract minibeasts. You can choose how you would like to present your findings.
- Find out about the work of naturalists and animal behaviourists, including David Attenborough and Jane Goodall. Create a poster to display your research.

★ Galaxy Challenge ★

- Create your own mini- beast super hero. Draw their costume and detail how much it would cost. Can you include any special offers using fractions and percentages?
- Make a bug's-eye plan of your classroom or bedroom. How would things look from high up there on the wall?
- In your garden or in a park, find a patch of ground about 1mx1m and count the number of different beasts you find. Choose an area with stones or rocks you can overturn and or logs etc that can be moved. Don't forget to replace them. Create a tally chart and Bar graph. Challenge: create a pie chart.
- Create fantasy beasts in 3-D using the techniques of stitching, bonding, cutting and joining. Choose from a range of textile and sculptural materials including soft wire, net, beads, hessian, felt and other mixed media to construct a detailed design.
- Create a minibeast song/rap to teach younger children in the school about what you have learnt about your minibeast. You could perform your piece to a child lower down in the school.