



Bug Shake Down

The Task

- Identify what mini beasts live in different environments

How?

- Find a bush, small tree or log to investigate
- Place a white sheet under the object
- 'Gently' shake the object for 5-10 seconds
- Check out what you have collected (Research what these animals are called, or what families they belong to)
- Allow the bugs to return to their natural environment (or gently tap the sheet over the bush)



Considerations

- Be careful not to damage the objects?
- Allow time for the animals to migrate back to their natural environments?

What will you need?

Something white
at least A4 in size
(Paper, whiteboard,
pillowcase, sheet)

Somewhere to investigate





Bug Shake Down

Organisation & Layout

- Space everyone out in a safe area
- Feel free to work in small teams
- Set a time limit to return to base

Learning Objectives

- Nature – identifying plants and insects
- Recording data

Safety Information

- The mini beasts are very small, and humans are incredibly big in comparison - be careful with the mini beasts
- Many bushes and trees are fragile, so act cautiously and gently
- Be aware that some plants could be potentially dangerous or cause an irritation (consider the use of thick gloves for protection)

Review & Assessment

- What have you found? (Try and identify the type of bug you have noticed on the white sheet)
- How many mini beasts did you find?
- How many legs does each mini beasts have?
- Do certain mini beasts prefer different locations?



Additional Links & Support

[Blairvadach Bug Shake Down - YouTube](#)

[Minibeasts ID sheet – RSPB pdf](#)