Educational Visit - Invite a local insect handler into school for children to experience some creepy crawlies!

**Topic Texts** – Charlotte's Web *E.B.White*, Flanimals Ricky Gervais, Deadly 60 Steve Backshall.

## English

- Write non chronological reports about insects / species of insect.
- Create a bug hotel flyer to advertise the new potential home.
- Write instructions for how to make a wormery.
- Create factual limericks about mini-beasts.
- Write a kenning about a mini beast.
- Write a story from the point of view of a mini beast.

### Maths

- Investigate ways of presenting mini-beast data e.g. legs etc
- Present data in graphs, pie charts and tables.

## Computing

- Research wormeries and gather pictures for a set of instructions.
- Create a top trump card for deadly species of insects from around the world.
- Create flow charts to help show the lifecycles of an insect.
- Children type up and create a page for their Fascinating Fact File about a mini beast.

# History

- Research Charles Darwin and create a biography about this important historical figure.

around the world.

# **Beast Creator**

## Science

- Investigate insect classification and create an identification grid.
- collect woodlice from outside and present a range of habitats. Record findings.
- Look at a range of mini beasts home e.g froghopper's cuckoo spit, spider's web etc. – investigate advantages and disadvantages.
- Create food chains and webs- use term predator, prey, consumer and producer.

# Geography

- Carry out a mini-beast hunt in the school grounds / record findings using a sketch map.
- Use map skills to locate mini beasts from
- Use quadrants to break up a section of the field and carry out a worm hunt and record findings.

## Art /D.T

- Use hand lenses to closely observe and draw insect features.
- Make detailed line drawings of mini-beasts.
- design and make a bug hotel in the school grounds to attract insects.
- Look at Charles Darwin's insect sketches choose own deadly beast to draw and annotate.
- Design a mini beast with the properties required to defeat the aphids – drawing on experiences of deadly animals, observational drawings etc.
- Use a range of textiles and materials to create own mini beast.

## **PHSE**

- Look at impact of farming on landscapes discuss human impact upon planet.
- Safety in the work place look at e.g. handling knives, scissors etc prior to D.T. work.

Outcomes / Innovation -. Children to design and make a bug hotel outside of school. Research a wormery for the classroom. Children create own textile mini beast. Children produce a class text 'Fascinating Fact File' to share with other classes