



What's that crawling up the wall? Why are the bees in the flowers? Is it true that an ant can lift 20 times its body weight? In our new topic, Beast Creator, we will answer these questions whilst delving into the more deadly world of spiders and scorpions. We'll also be creating our own bugs and a bug hotel...for an excellANT stay.

Maths: Following Maths No Problem we will learn about multiplication and division. This will include prime numbers, squared and cubed, factors, alongside the more traditional column multiplication.

Art/Design and Technology: Creator is the name of the game. We will create our own bugs to star in our fantasy narrative and a bug hotel to discover which room woodlice like best.

Physical development: The pupils will develop their invasion game skills through learning to move with a ball or Frisbee, catch a ball whilst moving, team work and cooperation, and outwitting an opponent. Also through dance we will be looking at developing motifs and sequences using inspiration from the images of the inside of tombs.

Homework: See overleaf for the home learning

Computing: Spread sheets! Children will discover and explore the wonderful, exciting and never-ending world of formulas. We will use spread sheets to solve conversions and plan parties.

Christmas: As is tradition, Year 5 will be performing their tableau at the end of the year.

English: Our English this term couldn't be more varied. First we're tackling non-chronological reports, then instructional writing (because everyone will need to know how to create their own bug hotel). That's followed by comic strips, poems and then, to conclude, a fantasy narrative based on the mini-beast we've created in class.

Science: There's science aplenty in this topic. Do you know your arachnids from your crustaceans? Soon children will be able to identify bugs on sight. In addition, we'll learn all about where the mini-beasts live, what they eat to survive (and what eats them), their life cycle and the various differences between the mini-beasts. Finally, although they are sometimes annoying, we will learn why mini-beasts are vital to the earth and its

RE: During this half term children will learn about Harvest, specifically God's promise and covenant. How do we use the earth's resources? We will also reflect on themes of selfishness and greed, amongst others. Through our topic learning we will also look at the importance of having a God and how people choose to worship.

Geography: All around the world we have mini-beasts but each countries are different – why? We'll travel around the world, exploring different climates, habitats and ecosystems and how (and why) mini-beasts have adapted, including which ones have developed unique defence mechanisms.

