



Y3 Project 3 Learning Journey: Predator!

It's time to take a walk on the wild side. Find out about bug munching lizards and an eagle-eyed bird of prey? Learn about creepy crocs and amazing alligators, the deadly assassin bug and the voracious Venus flytrap. Then use what you know about the best of the beasts to create the ultimate predator; the apex of the food chain. Cross your dad with a peregrine falcon or your nan with a great white shark. What incredible species can you imagine? Feeling peckish? Let's jump aboard the food chain.

In this project, we will study various food chains to understand predator prey relationships. By investigating a range of predatory animals, we will learn how they adapt to hunt, kill and survive in the wild. We will also have an opportunity to explore maps to locate the deadliest creatures and their habitats around the world. Investigations will be carried out to find out about the importance of nutrition for humans and other animals. Learning about the role of a skeleton and muscles, the children will identify animals with different types of skeletons.

Subject coverage

<p style="text-align: center;">English</p> <p>Suspense narrative – The Manor House Write a suspense story</p> <p>Project writing – Instructions. How to dissect an owl pellet</p> <p>Class read - The One and Only Ivan</p>	<p style="text-align: center;">Maths</p> <p>Mrs Pixton's group: subitising numbers to support addition & subtraction; using mental & formal calculation methods to solve addition & subtraction questions; counting in multiples of twos, fives & tens</p> <p>Miss Ryan's and Mrs Barry's groups: subitising numbers to support addition & subtraction; addition & subtraction problems; multiplication & division 10 and 100.</p>	<p style="text-align: center;">Science</p> <p>Animals including humans</p> <p>Big Question: What is lurking under the skin's surface?</p> <p>Investigations: Is it safe to eat? What are our joints for? What do owls eat? How do worms move?</p>
<p style="text-align: center;">Design & Technology</p> <p>Investigating joints using pneumatics</p>	<p style="text-align: center;">Geography</p> <p>Using four-figure grid references to describe the location of predators Locating countries and identifying features using digital maps</p>	<p style="text-align: center;">Computing</p> <p>iProgram - Programming</p>
<p style="text-align: center;">RE</p> <p>Is Easter a festival of new life or sacrifice?</p>	<p style="text-align: center;">Music</p> <p>Learning to play the Boom Whackers</p>	<p style="text-align: center;">PE</p> <p>Real PE Unit 3 – Cognitive Skills Badminton Dance</p>
<p style="text-align: center;">PSHE</p> <p>Dreams and goals How can a challenge help me to achieve my goals?</p>	<p style="text-align: center;">French</p> <p>Les animaux</p>	

Please see the knowledge organiser sent with this document to find out what skills, knowledge and understanding your child is expected to have by the end of next term in science and their curriculum project.

Why not pop along to your local library and see what books there are about predators!



Optional home learning challenges

The only home learning task that is compulsory for all pupils is learning the spellings that will be set each week. These will be set weekly as an assignment on Spelling Shed <https://play.edshed.com/en-gb/login> and a minimum of 15 games should be completed each week. If pupils do not complete this task at home, teachers will provide time for them to do this at lunch time so that they are prepared and succeed.

We also strongly encourage pupils to regularly read and practise their times tables on TT Rock Stars at home.

If after completing their reading, spelling practice, Numbots and TT Rockstars games, your child would like to complete additional home learning challenges, here are some ideas of projects they could attempt and bring in to share with their class teacher for bonus merits:

- Write a poem about a specific food chain
- Research the top 5 predators in the world
- Create a fact file about a predator
- Design and create a model or diagram of a new predator that is adapted to a specific climate
- Write a diary extract about an adventure escaping from a predator
- Go on an animal hunt and decide if the animals you see are predators or prey
- Visit the BBC Bitesize website to learn about food chains and habitats. Draw a food chain for a chosen habitat e.g. a pond, a forest or a desert.
- Write a diary extract about an adventure escaping from a predator

Useful websites

- BBC Bitesize – Food chains [What is a food chain? - BBC Bitesize](#)
- BBC Nature – Predators <https://www.bbc.co.uk/programmes/p002sjz9/episodes/guide>
- National Geographic – <https://www.nationalgeographic.com/animals/topic/facts-pictures>

Useful information

- Y3 are scheduled to do PE on a Monday, Thursday and Friday but this can change without notice so please ensure your child has their full PE kit in school every day.



Inspiring the learning journey!