



## Year 4 Topic Web – Autumn 2 2022 'Predator!'



	What we will be covering in class	Supporting your child's learning at home	
Engage	To launch our 'Predator!' topic, the children will be finding out about a range of predators and having fun creating flower models to learn about the parts of a flower. They will also be investigating what affect fertiliser has on plant growth and if soil is necessary for germination. We will also being having some special predatory creatures coming to visit us!	Continue to support your child's mental skills by helping them to practise their <b>times tables</b> . The test is not far away and will contain times tables and division facts up to the 12x table.  Visit the library or use the internet to research predatory plants and animals. If you do visit the	
Develop	Over the next few weeks, we will be learning about different predators, including predatory plants and predatory animals from all over the world. We will be reading 'Krindlekrax' by Philip Ridley as our class book as it features a crocodile who lives in the sewers and it has excellent descriptions within it alongside an interesting and fun storyline.	library, please encourage your child to take out books to read at home.  There are many fantastic websites which support our topic with games and activities. Have a look at:  Predator – BBC Nature  A fantastic resource providing clips and information about a wide range of predators.  Animal facts – National Geographic  Information about a wide range of animals from around the world.  Food chains – BBC Bitesize KS2  A simple introduction to food chains, including definitions of producers, consumers, predators and prey.  Aren't birds of prey brilliant? RSPB  A child-friendly resource with clear information about specific birds to research.  Please let us know if you find any other good websites that we can share with the other children.	
Innovate	We will then be thinking about what makes it a good dilemma story before unpicking other stories and eventually writing our own! What will the dilemma be? How will our characters overcome it?		
Express	After our narrative unit, we will be focusing on persuasive writing and in Literacy will be producing our own poster about our favourite endangered predator.		

Maths	In class, we will move onto measure as our next unit and will be investigating area. We will then be continuing to work on our rapid recall of times table and division facts and we would appreciate your support at home to help your child to learn their x table facts up to 12x12. Please use times table rock stars and hit the button at home to help your child to improve their pace and to practise typing the answers in preparation for the 2023 Year 4 times' table test. This will be followed by more division and multiplication revision as well some Christmas activities to consolidate and reinforce the skills that we have acquired this term.			
English	Firstly, we will be focusing on dilemma stories, we will have fun reading and writing our own dilemma stories and thinking about techniques that authors use to build tension and suspense. We will also be focusing on how to punctuate direct speech correctly and thinking about how to write more descriptively this term.  This will be followed by a persuasive unit, where we will be learning about the features of persuasion and identifying these in a variety of persuasive leaflets and posters. We will learn how to apply the various features into our own persuasive writing. We will learn about different endangered predators and the unit will conclude by producing our own persuasive poster focused on our favourite endangered predator.			
Science	Our Science this term will focus on Plants. We will be learning about what they need to grow, how seeds disperse and we will dissect a flower to look at its parts. We will also learn about pollination and our final practical experiment will show how water moves through plants in a fun and exciting way!			
Art & Design	We will be sketching predators from different perspectives and thinking about their features. We will also create collages of different settings and then a predator of our choice!	PE	In PE this term we will be creating and performing a dance sequence based around Camille Saint-Saens, Carnival of the Animals.	
Comput ing	In ICT lessons this term, pupils will develop their research, word processing, and collaborative working skills whilst learning how web pages and web sites are created, exploring how to change layouts, embed images and videos and link between pages.	PSHE	In this unit of work, children will learn about how to take care of their bodies. This will involve learning about consent and autonomy, learning about body image and stereotypes and learning about substances which are harmful to our bodies. Children will also learn about the importance of sleep, exercise and hygiene.	
Geogra phy	As part of our topic this term, we will be learning about the habitats and locations that different predators live in and we will use grid references to describe such locations on maps.	French	In French we will be looking into different ways of travelling – we will learn the names of different forms of transport in French and ask and answer questions based on these.	
Music	Children in year 4 will continue with their weekly Ukulele tuition.	RE	We will be learning about different people of faith such as Malala Yousafzai, Dalai Lama and Fauja Singh.	