

This half term, we'll be visiting Dudley Zoo to take a walk on the wild side. We'll also program a toy to move across a grid – will it be caught by a predator? We'll learn about the different parts of a plant and how some plants are predators! From our investigations about the human skeleton, we'll find out how muscle make the bones move. We'll investigate food chains and learn about how animals find their food. Using the internet, we'll research the majestic peregrine falcon and discover where crocodiles live. After our research, we'll create an exciting aquatic animation.

At the end of the ILP, we'll show you a range of animal fact presentations, make animal collages and learn about the interesting (and disgusting) world of parasites!

ILP focus	Science
English	Recounts, leaflets, poetry, stories, speeches. The Reluctant Dragon.
Science	Food chains, fossils, plants, skeletal systems
Art & design	3-D models, observational drawings.
Computing	Algorithms, flow diagrams, research, logical reasoning, graphics software, presentations
D&T	Selecting and using materials
Geography	Fieldwork, using maps, locating the habitats of predators on maps.
Mathematics	Data handling
PE	Striking and fielding
PSHE	Resolving differences
Music	Listening station
Festival	Diwali/Festival of Remembrance /Christmas
French	Celebrations
Rights Respecting	Global Goal 15: Protect, restore and promote sustainable use of ecosystems.

### Help your child prepare for their project

Predators can be found in deserts, jungles, oceans or even in your own back garden! Why not go for a walk and see which animals and plants you can identify? You could also visit a zoo, thinking about which animals are predators and which animals might be their prey.

#### Article 27

*You have the right to food, clothing, a safe place to live and to have your basic needs met.*

This year Children in Need are making children's mental wellbeing their number one priority, through their campaign of 'Five to Thrive'.

On Wednesday 16<sup>th</sup> November we will be visiting Dudley Zoo to link with our stimulus on Predators.