

Science

Habitats- <https://www.bbc.co.uk/bitesize/topics/zx882hv>

Research these habitats and then make a habitat of your choice.

Mini beast hunt– Go on a mini beast hunt to try and discover some habitats of creepy crawlies near your home. Can you upload some pictures of any of the habitats that you find?

What do we need to be doing to protect these habitats?

Take a look at the Life of the Undergrowth with David Attenborough to find out some more information. <https://www.youtube.com/watch?>

Music

Listen to *Peter and the Wolf* by Sergei Prokofiev. Identify the animals/characters portrayed by the music and the instruments used to help portray them.

The animals/characters to identify are:

Peter, duck, cat, Grandpa, wolf, birds, hunters

The instruments used to help identify them are:

Oboe, bassoon, french horn, timpani, strings, flutes

If you would like to find out more, look at how Walt Disney turned this into a piece of film:

<https://www.youtube.com/watch?v=Va8Uz6MoKlg>

DT and Art

This year marks the 30th Anniversary of Tusk (<https://www.tusk.org>) a charity dedicated to conservation in Africa. To help them celebrate their 30th Anniversary, can you create a sculpture of an African animal they seek to protect? You will find lots of ideas on the Tusk website. Your sculpture could be made from a material such as clay or playdough, it could be modelled from junk or wire, or it could be made from loose parts. You could extend your ideas further by creating a mini world version of the habitat that the animal lives in.

Wellbeing and reflection

Our value this term is Generosity. Can you explore what this means?

Research some animal charities like the WWF, RSPCA, Dogs Trust. How do they show generosity?

The Bible starts with the story of how God created the world, including all of the animals that live alongside us and the habitats in which they live. Do you think that we all do enough to look after creation? What can we do to help protect our planet even more? Design a poster that will encourage people to take more care of our planet with some key things that people can do.

St Michael's Home Learning



Year 2

To cover the weeks

01.06.2020

Computing-

Tinkering– Visit the website called Scratch and take a look at some of the tutorial videos: <https://scratch.mit.edu/projects/editor/?tutorial=getStarted>

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Now, go to the create section and have a tinker around.

<https://scratch.mit.edu/projects/editor/?tutorial=getStarted>

What algorithm's can you make?

Can you solve any of these: [Can you make the cat move?](#)

- [Can you make the cat say something?](#)
- [Can you make the cat change size?](#)
- [Can you make your program play a sound?](#)
- [Can you add another character to your program?](#)

PE

Can you do the exercises to spell out your name each day? Can you spell the rest of your families names too?

Can you create your own Exercise alphabet? Upload a video of you completing the task, or a picture of your exercise alphabet.

A	10 star jumps	N	40 second wall sit
B	10 knees to elbows	O	10 mountain climbers
C	Do the can-can for a count of 15	P	10 hops on your left leg
D	10 Bottom heel flicks	Q	10 hops on your right leg
E	5 push ups (from your knees)	R	Run to the nearest door and back 4 times
F	20 high knees	S	Hop like a frog 8 times
G	10 lunges (5 each leg)	T	Pretend to pedal your bike with your hands for a count of 20
H	Pretend to ride a horse for a count of 20	U	Walk like a crab for a count of 20
I	10 calf raises	V	15 star jumps
J	Side plank (20 seconds each side)	W	10 straight jumps
K	Sprint for 20 seconds	X	10 jump squats
L	20 imaginary jump ropes	Y	10 regular squats
M	10 side leg raises (5 on each side)	Z	10 lunges (5 each leg)

History

Animal life in Britain has gone through many changes over thousands of years.

Some of these changes are due to natural changes (such as climate) but some are due to man-made changes. Look at this Bitesize article which summarises some of this information <https://www.bbc.co.uk/bitesize/topics/z82hsbk/articles/z34djxs>

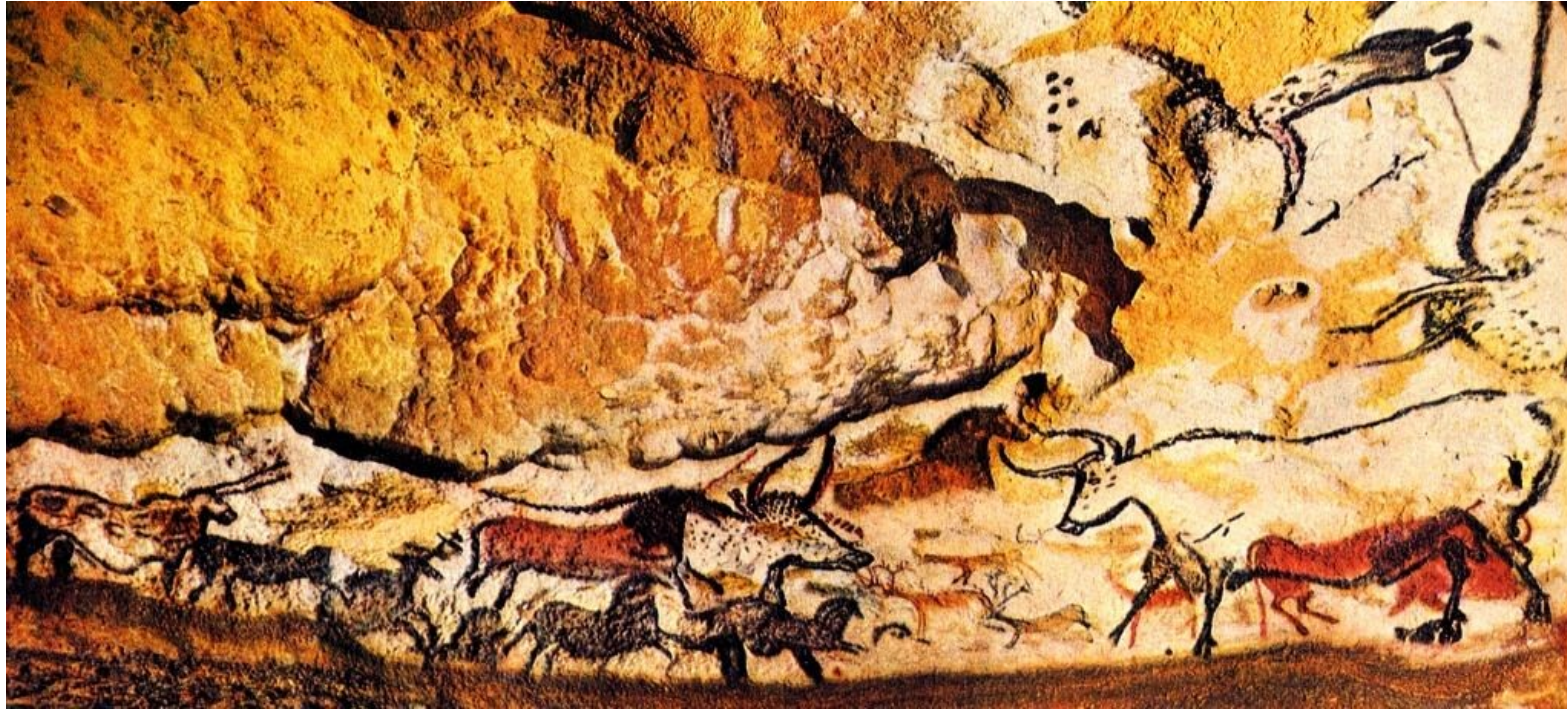
The cave paintings of Lascaux provide historians with a wonderful source of evidence as to what animal life may have been like in this part of Europe thousands of years ago (scroll down to find the image). Spend some time researching which animals use to live in Britain but are now extinct. You could either turn this information into your own version of a Cave Painting such as that from Lascaux or present what you find in a different way.

Geography

Print out or look at a map of the world and identify or talk to an adult about the location and significance of the Equator and the hot and cold regions. Can you locate the continents and oceans?

Using the world map, identify where a few endangered animals live. Using a ruler and your world map can you label where these animals live.

The cave paintings of Lascaux



The paintings, which were discovered in 1940, are thought to be approximately 20,000 years old. They consist mainly of animals which were once thought to be native to the region of Southwest France. The images are thought to have been made using minerals or by being etched into the walls. The caves contain nearly 2,000 animal figures which are made up of horses, cattle, bison, large cats, birds, bears and a rhinoceros as well as humans.