

This term's Big Question:
Can we explore how animals and humans survive and thrive in a **hostile** environment?

Overview: In this topic we will be creating an accurate 3D model of a hostile environment and their proposed survival camp. We will also be writing a survival guide to present alongside their models in an exhibition!

Business / Careers link:

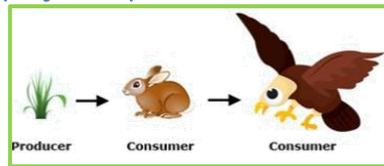
- Scientist
- Explorer
- RAF, army, navy



Assignment (Science - Animals including humans)

We will be finding out:

- How to **classify** animals
- Why **environments** pose a danger to living things
- The reason different **living things** have different teeth?
- The **predator**, **prey** and **producer** in a **hostile environment**



Harriers Banbury Academy

Year 4 knowledge organiser

Term 3

Aspiration Value:
Curiosity and Creativity

Assignment (Geography/Art/Design Technology)

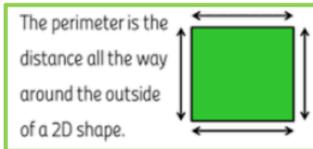
We will be finding out about:

- Different **survival** techniques,
- A certain environment and explain why the location affects this environment,
- The correct geographical words to describe a place,
- Which foods are safe to eat when **foraging**,
- How humans can have a negative impact on living things.
- **Camouflage** used in hostile environments,
- Materials to choose when designing an outfit to survive in a **hostile environment**,



Maths - we will be learning to:

- Work out **perimeter**



- **Multiply and divide** by 10

H	T	O
	2	1
2	1	0

- Look at the **relationship** between the 3, 6, 9 times table

3 x 0 = 0	6 x 0 = 0	9 x 0 = 0
3 x 1 = 3	6 x 1 = 6	9 x 1 = 9
3 x 2 = 6	6 x 2 = 12	9 x 2 = 18
3 x 3 = 9	6 x 3 = 18	9 x 3 = 27
3 x 4 = 12	6 x 4 = 24	9 x 4 = 36
3 x 5 = 15	6 x 5 = 30	9 x 5 = 45
3 x 6 = 18	6 x 6 = 36	9 x 6 = 54
3 x 7 = 21	6 x 7 = 42	9 x 7 = 63
3 x 8 = 24	6 x 8 = 48	9 x 8 = 72
3 x 9 = 27	6 x 9 = 54	9 x 9 = 81
3 x 10 = 30	6 x 10 = 60	9 x 10 = 90
3 x 11 = 33	6 x 11 = 66	9 x 11 = 99
3 x 12 = 36	6 x 12 = 72	9 x 12 = 108

English - We will be learning to:

- Describe a hostile environment
- Write in first person exploring a hostile environment
- Persuade the reader how humans do have a negative impact on living things

Grammar:

- Noun phrases
- Modifying adjectives and nouns
- Plural apostrophes
- Prepositional phrases
- Determiners and modifiers
- Word families and using suffixes



RSE - Keeping Myself safe

We will be learning about:

- How to recognise and display **respectful behaviour** online,
- Understand some of the **key risks** and **effects** of smoking and drinking alcohol,
- How to identify and manage risk;
- People they can ask for help,
- Understand that we can be influenced both **positively** and **negatively**.

PE is taught on **Monday** and **Wednesday**.

Dance - Keywords: perform, canon, unison, formation, dynamics, character, structure, space and balance.

Basketball - Keywords: throwing, catching, dribbling, intercepting, shooting, communication, collaboration, honesty, fair play and perseverance.