

Subject	Year	Term
Geography	7	Summer term 1

### lopic

Adventure Landscapes (Threatened world)

# Content + skills (Intent)

### **Prior Learning (Topic)**

## KS1/KS2-

- Use basic geographical vocabulary to refer to:
  - key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map
- use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key
- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

### **KS3** at Balcarras

We all agree save the sea Pole to Pole

Think today and enjoy tomorrow

Through this topic students will consolidate and extend their knowledge of the world's physical landscapes and features as well as country locations. Within the series of 10 lessons pupils will explore and understand how geographical processes interact to create distinctive physical landscapes that change over time. In doing so, they will become increasingly aware of the complex geographical systems in the world around them. Alongside this they will develop their awareness and understanding of how human and physical processes interact to influence, and change landscapes, environments and how human activity relies on effective functioning of natural systems. This is applied and explored through local adventure landscapes within the UK e.g. Cheddar Gorge and Isle of Skye as well as further afield e.g the human use of caves within China. Embedded throughout students will explore geological timescales; rocks, weathering; in addition to a range of adventure sports that may take place in these environments.

Interleaved within this topic students will cover a range of geographical skills in analysing and interpreting different data sources, and continue to enrich their locational knowledge and spatial and environmental understanding through globes, maps and atlases and images. Students will interpret Ordnance Survey maps in the classroom including using grid references and

scale, topographical and other thematic mapping, and aerial and satellite photographs as well as continue to develop their understanding of the use Geographical Information Systems (GIS) to view, analyse and interpret places and data.

# **Future Learning (Topic)**

KS3 at Balcarras- Violent Earth, Perishing places (Year 8), Coasts, Paradise lost? (Year 9)

KS4 at Balcarras- UK physical landscapes, Natural hazards, (Year 10) Resource management (Year 11), Geographical skills across all GCSE topics KS5 at Balcarras- Hazards, Changing places, (Year 12) Geographical skills across all GCSE topics Cross curricular- English

How will knowledge and skills be taught? (Implementation)	How will your understanding be assessed & recorded (Impact)
A series of lessons covering different physical landscapes and their formation. This will be linked to the human use of these landscapes and what impact this can have as well as conflicts that will arise from multiuse of these locations. A thread of sustainability will be interwoven throughout each of these locations and landscapes whilst looking at managing these landscapes.  Literacy teaching on how to produce a leaflet	Through an end of topic assessment which covers a specific physical landscape, a sport that takes place there and how this sport can damage the environment. Pupils will then explore how this sport can be managed sustainably.  Marks for homework tasks  Marking of classwork/tasks

# How can parents help at home?

Support with homework and revision techniques for graded assessments. Discuss current affair issues by watching/reading the news. Download the BBC or Guardian news app and set to environmental notifications to receive the most update articles. Watching relevant documentaries e.g. David Attenborough, wildlife/environments.

## Places to explore

Explore a variety of local landscapes- Visit Cheddar Gorge- can you apply what you have learnt in the lesson?

Join the worlds largest treasure hunt and get outside and explore- it is free- try Geocaching

<u>The Official Bear Grylls Website</u>- there are lots of events and festivals to get outside and explore different landscapes <u>Experiences – Bear Grylls</u>

Find out about some adventure sports you may be able to do? Skiing/snowboarding/tubing at Gloucester ski centre, or further afield Tamworth, Ice climbing in London, climbing wall in Gloucester, skydiving- **Bear Grylls Adventure iFLY** 

### Programmes you could watch

Ben Fogle Great British Adventure

This 30 minute film by Brendan Leonard, the guy responsible for some of the best hiking-related diagrams around (like this), is an ultra marathon film that's perhaps more about friendship than running. Can two lifelong mates with no real long distance running experience complete a 100-mile race?

REI Presents: How To Run 100 Miles - YouTube

The Barkley Marathons is a race like no other – even the entry process is a challenge in itself, quite literally. Those who do get to the start line then have the small task of running 100 miles within 60 hours. It's a merciless course, one designed to replicate the jailbreak attempt of James Earl Ray, assassin of Martin Luther King, who only managed to get 8 miles through the surrounding woods after 55 hours on the run. If you enjoyed the popular film about the marathons on Netflix you'll love this one as well. It follows Lake District farmer, cancer survivor and living legend of fell running Nicky Spinks in her quest to become the first ever woman to complete the race.

Last Women Standing: The Barkley Marathons 2019 - YouTube

#### **Conversation Starters:**

Extreme sports should be banned

Taking care of the environment should be a priority

"The living world is a unique and spectacular marvel yet the way we humans live on earth is sending it into a decline."

The rules of survival never change whether you are in a desert or in a rainforest

# Helpful further reading/discussion

Hunger Games trilogy by Suzanne Collins (Hunger games, Catching fire, Mockingjay and The Ballad of Songbirds and Snakes)  Gorge	Search and rescue  Working for the Maritime and
The Ranger's Apprentice by John Flanagan Gladiator - Street Fighter by Simon Scarrow Arena 13 by Joseph Delaney Young Samurai by Chris Bradford A house without mirrors by Marten Sanden The snow angel by Lauren St John Big game by Dan Smith Philip Pullman trilogy- Northern Lights, The subtle knife, The amber spyglass The disappearing children by Lars Joachim Grimstad Wave riders by Lauren St John  Cave Limestone Stalactite Stalagmite Erosion Weathering Geology Conflict Sustainability Management Wanagement	Coastguard Agency   Civil Service Careers (civil-service- careers.gov.uk)  Outdoor film maker/journalist Blue Planet II: The secrets behind the BBC One series - BBC News  Adventure Film School