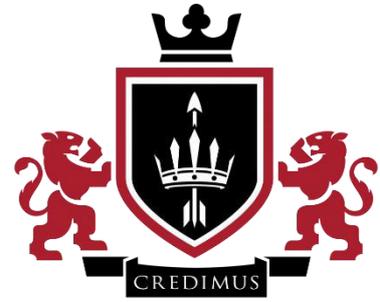


Y8 KLAB Curriculum



KING'S LEADERSHIP
ACADEMY BOLTON



Y8 Geography Curriculum

Contents

1. LC1 - Development	2
2. LC2 - Weather and Climate	2

Intent, Implementation and Impact

The Geography department at King's is extremely passionate and committed to making sure that students receive the best possible opportunities within our subject area. As a Geography department we are very passionate about providing students with opportunities to learn outside the classroom and extend their learning beyond what is required by the exam boards.

The GCSE course covers key elements from the physical and human world, and develops the geographical skills that are essential to understanding them. The topics covered over the GCSE course include; the challenge of natural hazards, physical landscapes in the UK, the living world, urban issues and challenges, the economic world and the challenge of resource management, as well as an issue evaluation paper which provides opportunities for fieldwork.

A-level Geography is an extension of GCSE, delving deeper into a range of the human and physical geography topics covered previously. Alongside this, it aims to provide a strong skill base in order to allow progression into Undergraduate Geography. It will develop fieldwork and research skills, allowing students to become confident in human and physical geography fieldwork methods and running their own investigations. It will also help to develop vital communication and team work skills as the course lends itself well to collaborative learning.

Year 8, Learning Cycle 1

SUBJECT	GEOGRAPHY	YEAR	8	LEARNING CYCLE	1		
Module(s)	Development						
Outline and Rationale	<p>Previously, pupils have been introduced to concepts of human and physical geography. This learning cycle will focus on one aspect of human geography 'development'. This topic has been chosen in order to stimulate and engage pupils at KS3, as all pupils will have a different understanding of what the world is like. The concept of development is discussed prevalently across different media platforms, including in programmes such as sports relief, and therefore this topic should enthuse and interest pupils. Understanding the basic concept of development will allow pupils to develop their understanding of the world around them and will allow them to consider this knowledge when looking at other topics throughout the year e.g. extreme environments, resources etc. This module also prepares pupils for the KS4 curriculum, through developing knowledge of key geographical processes and introducing a range of skills.</p> <p>This module explores the key processes of development. Pupils will begin by looking at what development is and how different countries are categorised according to their level of development. We will then look at how development is measured. They will then investigate why different countries experience different levels of development, looking at economic, historical and physical factors. Pupils will explore these concepts further by looking at how level of wealth can impact the health of a country and looking at different ways in which the development gap can be reduced. In addition to this, pupils will focus on a national scale of the UK and look at the North-South divide and how this issue is being addressed. They will also focus on a wider scale by looking at squatter settlements and their development in Africa. Pupils will finish this learning cycle by looking at the sustainable development goals and looking at the role that they can play in ensuring that future generations are able to view the same world that we do today. Throughout this learning cycle, a range of geographical skills will be developed, including describing distributions, reading maps and analysing data.</p>						
Learning Cycle Overview	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	What is development and how do we measure it?	Human Development Index Causes of uneven development on a global scale	How does development vary across the UK? (North-south divide)	How to reduce the development gap?	Sustainable development goals	Revision Assessment	Gap week (review of topics Week 1-5)

Year 8, Learning Cycle 2

SUBJECT	GEOGRAPHY	YEAR	8	LEARNING CYCLE	1		
Module(s)	Weather and Climate						
Outline and Rationale	<p>Previously, pupils have been introduced to concepts of human and physical geography. This learning cycle will focus on one aspect of physical geography 'weather and climate'. This topic has been chosen in order to stimulate and engage pupils at KS3, as all pupils will have experiences of different types of weather. The concepts of weather and climate are discussed prevalently across different media platforms, and therefore should enthuse and interest pupils. Understanding the basic mechanics of weather will enable the longer-term considerations of contemporary issues such as climate change to be put in perspective. Throughout this learning cycle, pupils will become 21st century citizens, equipped with the knowledge to understand and engage in dialogue on weather patterns, atmospheric hazards and climate change. This module also prepares pupils for the KS4 curriculum, through developing knowledge of key geographical processes and introducing a range of skills.</p> <p>This module explores the key processes in weather and climate, including the formation, measurement, analysis and consequences of specific atmospheric conditions. Pupils will begin by differentiating between the two overarching concepts of weather and climate, before considering how and why weather is measured. They will then investigate factors which significantly influence climate, in order to explain variations in temperature across the UK. The three types of rainfall will be considered and linked to the physical geography of the UK. Pressure systems and their influence on weather will be analysed before an extended piece of writing will be produced, with a focus on interpreting a weather map of the UK to consolidate learning from prior lessons. Pupils will then consider weather and climate on a much larger scale, considering global climate zones, hazardous weather elsewhere in the world and the causes/impacts of contemporary climate change. Throughout this learning cycle, a range of geographical skills will be developed, including describing distributions, analysing graphs and constructing isobars.</p>						
Learning Cycle Overview	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	What is the difference between weather and climate? How do we measure the weather?	What factors affect climate? What are the different types of rainfall?	How does air pressure impact the weather? How can you create/read information from a synoptic chart?	Why are weather reports important? Explaining a weather report of the UK	What are climate graphs? Interpreting climate graphs What are the global climate zones?	Revision Assessment	Gap week (review of topics Week 1-5)