

# **Geography Curriculum Guide**

Year 7

# **Autumn Taught Content**

# Map Skills

In the first half term student will develop their basic map skills that will be further developed throughout KS3 and beyond. Pupils will learn how to use 4 and 6 figure grid references with the help of Harry Potter and the Simpsons. Pupils will Interpret Ordinance Survey map symbols, understand how to draw a 16-point compass, interpret contour lines and learn to measure and calculate distances in this essential map skills unit.

### **Our Island Home**

In the second half term pupils will learn about the physical and human features of the UK with a specific focus on East Anglia. This unit aims to improve student's knowledge and understanding of various aspects of living in the UK such as weather, population, London and differences between regions in the UK.

# **Spring Taught Content**

#### Rivers

In this topic pupils are introduced to the water cycle, the formation of rivers and the causes and effects of flooding. It is important that pupils understand their environment and how rivers have formed distinctive landscapes in the UK. Pupils will learn about a flooding case study in Tewkesbury and how people there were affected. Pupils will also learn about river management, adaptation and mitigation of flooding.

# Horn of Africa

Pupils will learn about the fascinating countries within the Horn of Africa. Pupils will explore the physical and human characteristics through lessons on population, demographics, culture, physical landscape, climate and biomes. Pupils will compare the flora and fauna of Somali Desert and the Ethiopian Highlands and the land use patterns in this part of the world.

## Summer Taught Content

#### Glaciation

Pupils study glaciation after the UK as much of the UK's distinctive landscapes have been formed through glaciation. Pupils employ their map skills and knowledge of the UK to explain how glaciation has changed the appearance of the UK and Europe. It builds on key physical processes such as weathering, erosion, transportation and deposition. Glaciation also introduces pupils to climate change which is revisited later in various topics.

#### Assessment

There are 2 assessments per half-term, the first is a marked piece of work, it could be a poster, presentation or a written answer. The second is a more formal end of unit exam.

#### **Homework Expectations**

Homework is set every 2 weeks.

#### **Reading List**

	Support	<u>Stretch</u>	<u>Challenge</u>
Mapping	"Follow that map"- Scot Ritchie	"Ultimate mapping guide for kids"- Justin Miles	"The Phantom Atlas"- Edward Brooke- Hitching
Our Island Home	The big book of the UK- Imogen Russell Williams	l want to leave this book- Richard Lawman	UK in maps- Stephen Scoffham
Rivers	"Raging Rivers"- Anita Ganeri (Horrible Geography)	"A River"- Marc Martin	"Rivers of Power: How a Natural Force Raised Kingdoms, Destroyed Civilizations, and Shapes Our World"- Laurence C Smith
Horn of Africa	"Desperate Deserts"- Anita Ganeri (Horrible Geography)	"The Garbage King"— Elizabeth Laird	
Glaciation	"Perishing Poles"- Anita Ganeri (Horrible Geography)	'Shackleton's Journey' - William Grill	"Cold"- Bill Steever

Weather and Climate	"Stormy Weather"-	Climate Emergency	"Exodus"- Julie
	Anita Ganeri (Horrible	Atlas: What's	Bertagna
	Geography)	Happening - What We	
		Can Do	
		by Dan Hooke and Liz	
		Bonnin	

# Extra and Super Curricular Opportunities

Pupils are welcomed to the Davis Attenborough documentary club during lunchtimes. During Activities Week pupils are given the opportunity to visit Colchester Zoo, The National History Museum and an activity day at a local Wildlife Trust.