

Year 8 Geography Learning Programme 4

Reading texts that pupils will study during
the learning programme

Logic for LP4 is Initiative

The value we are learning about is **Justice and Integrity**:
Justice- Fair behaviour or treatment
Integrity- Being honest and having strong moral principles

What will I be learning about in this Learning Programme?
About fluvial processes.

Where have I seen this learning before?

KS2- The water cycle; Y8 LP3: weather and climate

What could I use it for?

Y11 Natural Hazards; to help me further appreciate media stories about tropical storms.

Factors affecting flooding; flooding news article;
coastal erosion in the UK news article

In LP4.1, I will know:	11/03/24 - (WK 1)	PR Focus	Key Vocabulary	Homework
the key features of a river basin; how a river's long and cross profile change.			hydrological cycle, evaporation, surface runoff, groundwater flow, source, mouth, river, drainage basin, channel, watershed	A3 sheet- drainage basin features
In LP4.2, I will know:	18/03/24 - (WK 2)	PR Focus	Key Vocabulary	Homework
types of river erosion; how and why a river transports and deposits.			hydraulic action, attrition, solution, corrosion, deposition	
In LP4.3, I will know:	08/04/24 - (WK 1)	PR Focus	Key Vocabulary	Homework
how erosional land forms are created: waterfalls, meanders, interlocking spurs. the processes that create these land forms.			meander, V shaped valley, waterfall, gorge, plunge pool, interlocking spurs	Rivers flash cards
In LP4.4, I will know:	15/04/24 - (WK 2)	PR Focus	Key Vocabulary	Homework
the factors that cause rivers to flood; the effects of flooding.			flood, floodplain, factor, physical, human, impermeable, risk factor	
In LP4.5, I will know:	22/04/24 - (WK 1)	PR Focus	Key Vocabulary	Homework
how to review prior learning in preparation for an assessment; how to successfully complete an LP assessment, and how to review my achievements.				Coasts summary sheet
In LP4.6, I will know:	29/04/24 - (WK 2)	PR Focus	Key Vocabulary	Homework
how and why waves form; how waves erode the coastline. Extended Task			wave, prevailing wind, energy transfer, crest	
In LP4.7, I will know:	06/05/24 - (WK 1)	PR Focus	Key Vocabulary	Homework
how coastal caves and stacks are formed; how bays and headlands are formed.			cave, erosion, arch, stack, stump, bay, headland	Revision flash cards- coasts
In LP4.8, I will know:	13/05/24 - (WK 2)	PR Focus	Key Vocabulary	Homework
how beaches and spits are formed; how sand dunes are formed.			energy, deposition, shelter, friction	
Resource to support learning:				
Knowledge organiser, BBC Bitesize				
FFET Award Challenge for this Learning Programme:				
Attend an extra-curricular club, represent the academy at an event, attend an enrichment day, receive a subject praise postcard, attend a day trip, attend a head of year breakfast or afternoon tea, achieve 100 positive points on class charts, receive a letter of commendation from SLT, be invited to a wonderful Wednesday, receive a principals letter or be invited to a principals lunch, attend a residential trip, achieve the Duke of Edinburgh bronze award.				

PRT Task 1

PRT Task 2