# KEY STAGE 3 - AUTUMN HALF TERM I

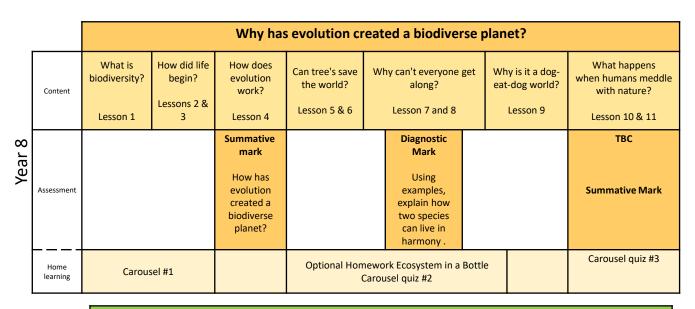
				In	troduction to Geog	raphy and Geolog	y	
ır 7	Content	Can you solve the mystery of the Salish sea? Plastic in our Oceans	Do you kn what Geograph all about Lesson :	y is t?	Earth's Forces. How is Water a force of nature? Lesson 3	Can you explain the water cycle? Lesson 4	Can you make your own drainage basin? Lesson 5	How does a river erode? What does your experiment tell you? Lesson 5
Year	Assessm				Diagnostic mark			Can you place 33 key places on a map? Geography
	ent				ldentification of key places in the world (map skills baseline)			knowledge and skills assessment.
	Home learning	Carousel #1			Carousel quiz #2		Carousel quiz #3	

						Ecosystem	5		
	Content	What are ecosystems?		n the THS stem?	Why are ecosystems like baking a cake?	Can I eat the Sun's rays?	Who is THE apex predator?	How does death create life?	Why can I see oak trees and squirrels on my school field?
		Lesson 1 & 2	Lessor	n 3 & 4	Lesson 5 & 6	Lesson 7	Lesson 8	Lesson 9	Lesson 10 - 12
Year 8			Diagnos	tic mark					Summative Mark
	Assessment			e what an stem is.					THS School Grounds Test
									Lesson 13
	Home learning	Carousel #1				Car	ousel #2		Carousel #3

			Тес	ctonics and Seismolo	Dgy	
	Content	Why does the Earth spew fire and shake?	ls the surface of Earth just a moving jigsaw puzzle?	Can I prove tectonic theory?	What exactly is an earthquake?	What aspect of an earthquake causes the most damage?
Year 9	Assessment		Diagnostic mark What is tectonic theory?		To what extent can we prove tectonic plate theory from the evidence that we can gather on Earth? Summative Mark	Data added to Y9 spreadsheet.
	Home learning	Carousel #1		Carousel #2	Carousel quiz #3	

#### **KEY STAGE 3 - AUTUMN HALF TERM 2**

			In	troductio	n to Geography and	Geology		
Year 7	Content	What is the rivers story? Lesson 6	Can you make your own waterfall model and explain what happens? Lesson 6	What has Geology got to do with me? Lesson 7	What happened to the Dinosaurs and how do we know?			pocalypse – so what did en?
	Assessment				Diagnostic mark How is a waterfall formed and what changes occur on a cross profile? Exam			Written Report on Dinopocalypse
	Home learning	Carousel #1	Optional homeworl create a model me	,	questions. Carousel quiz #2	Carousel quiz	: #3	Summative Mark



				Se	ismology and volcand	ology	
	Content	How do we minimise earthquake damage?	p cre lor rar	v does a tectonic late boundary eate the World's ngest mountain nge and deepest ocean trench?	How can a composite volcano kill you, and how can you reduce that risk?		What are hotspots and are they going to destroy the world?
Year 9	Assessment			Summative mark To what extent is magnitude the most significant cause of earthquake damage?	5	How does a composite volcano form? Diagnostic Mark	Data added to Y9 spreadsheet.
	Home learning	ning Carousel #1 s		Optional Homework put a slice of that on your tectonic plate!	Carousel #2	Carousel quiz #3	

## **KEY STAGE 3 - SPRING HALF TERMI**

_		Could	you find you	r way home? M	ap skills through develo	oping an u	understanding o	of the UK.
Year 7	Content	We can just use google! Introduction to maps. What are they are why are they useful?	Can you map the UK?	Can you find something using compass directions and grid references?	How do I know what everyth map?	ning is on a	Todmorden to Hebden Bridge – is it really 2cm? Measuring distances and using scale.	Todmorden is 129 metres above sea level. How do we know heights on a map?
					Diagnostic mark	Revision session		
	Assessment				On-going short quizzes on all skills plus UK map	and recap.	Map Skills	Assessment
					labels.		Summa	tive Mark
	Home learning	Carousel #1	Carc	usel quiz #2	Optional Homework	Carousel quiz #3		

				Africa's Diversity		
	Content	Is it possible to kill animals to save them?	Are we wrong about big game hunting?	Breaking down African stereotypes	You can't keep up with Kenya can ya?	Mapping Africa
		Lesson 1 & 2	Lesson 3 & 4	Lesson 5 & 6	Lesson 7 & 8	Lesson 9 & 10
Year 8	Assessment		Diagnostic mark Assess whether big game hunting be reintroduced to the Nairobi National Park.			Summative mark Skills paper.
	Home learning	Carousel #1		Carousel #2		Carousel #3

			What impact	do humans have or	our planet?					
		Aral Sea Investigati	on. T	hey Lied to us! A clin	ey Lied to us! A climate change investigation.					
6	Assessment		Diagnostic Mark Assess the most		Summative Mark	Data added to Y9				
Year 9			significant impact of the Aral Sea disaster.		Prosecuting Big Oil	spreadsheet.				
	Home learning	Carousel #1	Optional Homework	Homework #2 Measure your Carbon Footprint	Carousel quiz #3					

## **KEY STAGE 3 - SPRING HALF TERM 2**

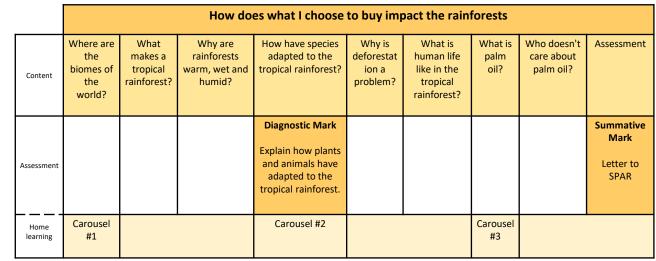
		Could	you find y	our	way home? M	lap skills through develo	oping an u	understanding o	f the UK.
r 7	Content	We can just use google! Introduction to maps. What are they are why are they useful?	Can you m the UK?		Can you find something using compass directions and grid references?	How do I know what everyth map?	ning is on a	Todmorden to Hebden Bridge – is it really 2cm? Measuring distances and using scale.	Todmorden is 129 metres above sea level. How do we know heights on a map?
Year						Diagnostic mark	Revision session		
	Assessment					On-going short quizzes on all skills plus UK map	and recap.	Map Skills	Assessment
						labels.		Summa	tive Mark
	Home learning	Carousel #1		Carou	usel quiz #2	Optional Homework	Carousel quiz #3		

				How has Afr	ica's past cau	used inequa	lity?	
	Content	How has colonisation shaped modern day Africa?	What is the role of TNC's in Nigeria?	How has Nelson Mandela reduced inequality in South Africa?	What is the current energy crisis in South Africa?	What is the current water crisis in South Africa?	Why is there famine across Africa?	How is Africa progressing across the sustainable development goals?
Year 8	Assessment		Diagnostic Mark Assess the importance of TNC's in increasing economic development.					Summative Mark Is Africa working towards the sustainable development goals?
	Home learning	Carousel #1		Carousel #2	Optional Homework – Recycling Project		Carousel #3	

			Ho	ow unfair is our	planet foi	r the peopl	e who live here	e?		
Year 9		Is the world a fair place to live?		e How can we measure quality of life?		Are we 'factful' about the world we live in?			What demographic works best for a country?	
	Assessment		d ind in	which which evelopment licator can we fer the most rmation from?			Summative N Explain why is a better indicator the GNI per capi	HDI r an	Data added to Y9 spreadsheet.	
	Home learning	Carousel #1	F	Optional Homework .			Carousel quiz	2 #3		

### KEY STAGE 3 - SUMMER HALF TERM I

			What happ	ens when our weather i	s extrem	e?	
Content	What is extreme weather?	How do Air masses control our weather?	Why don't you want to be in Tornado Alley?	How does a tornado form a we measure them		What happened in Joplin in 2011?	Revision of extreme weather Assessment
Assessment				Diagnostic mark How is a tornado formed? Sequential learning	Revision session and recap.		her Assessment  tive Mark
Home learning	Carousel #1 Carousel quiz #2		Optional Homework	Carousel quiz #3			

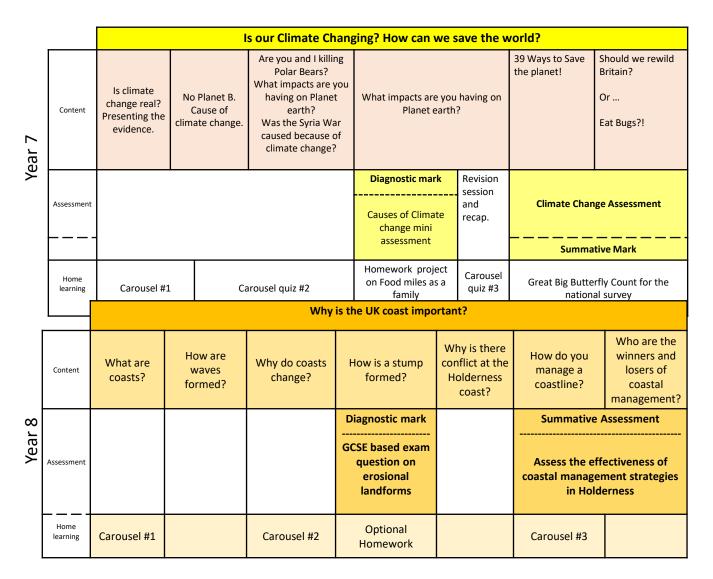


	Does globalisation widen or narrow the development gap? Investigating the Global Co Industry.									
		Is anything not 'Globalised?'		How globalised is the fashion industry?		Investigating Cotton through different industrial sectors.		Does the cotton industry widen or narrow the development gap?		
Year 9	Assessment		Summative mark			Diagnostic m		ark		
			-	low much is ion globalised?			22 Mark Assessmen	it		
	Home learning	Carousel #1		onal Homework: your wardrobe.	Carousel#2					

Year 7

Year 8

#### **KEY STAGE 3 - SUMMER HALF TERM 2**



	How do glaciers shape the world we live in?										
		What is glaciation	n? When were covered by		What landscapes do glaciers create?		Is The Lake District a glaciated landscape?				
Year 9	Assessment		Diagnostic		Summative						
			Describe the relationship between CO2 and temperature in the Pleistocene era.		Outline evide of glaciation the Lake Distr	in					
	Home learning		Carousel #1		Carousel #2	2					