



Week	36	37	38	39	
W/C Date	25-Jun	2-Jul	9-Jul	16-Jul	
Topic	Climate change				
Key Objectives	Is our weather becoming more extreme? Set 1 – Q1.4 – research, plan and learn	Human causes of climate change. Improve answer to set question.	Managing climate change involves both mitigation and adaptation	100% sheet Rivers / catch up	
	Answer question Set 1 q1.4	Effects of climate change - LICs	100% sheet creation for weather – Peer assess & feedback	100% sheet coasts / catch up	
	Evidence for climate change. Natural causes of climate change	Effects of climate change - HICs	Ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components.	100% sheets tectonics / catch up	
Assessment	Specimen assessment 1, q1.4				
Homework					

**Department Year 10 grades 3-8 long term plan**

	Assessment weeks
	Moderation week
	Data Capture
	STAR marking
	Exit Poll

**Key Skills to be Covered**

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
W/C Date	03-Sep	10-Sep	17-Sep	24-Sep	01-Oct	08-Oct	15-Oct		29-Oct	05-Nov	12-Nov	19-Nov	26-Nov	03-Dec	10-Dec	17-Dec		
Topic	Fieldwork				Urban areas				Urban areas									
Key Objectives	Fieldwork – key questions - Physical	Fieldwork – conclusions - Physical	Fieldwork – past paper practice – Physical	Revision & weather  Improving answers	Assessment	Feedback lesson	Reasons for growth of city – natural increase & migration		Mumbai – How urban growth has created opportunities – socially – health, education, access to resources eg water & energy economically – industrial areas	Evaluation of Mumbai’s management	Feedback lesson	Evaluate urban planning strategy – Mumbai – Set 2 1.9 – planning lesson	Explanation of population and major cities in the UK	Urban change Birmingham – created opportunities – social & economic, environmental, impact of urban sprawl	Urban regeneration project – main features of the project	Sustainable urban living – water & energy conservation		
	Fieldwork data collection – Physical	Fieldwork Evaluation - physical	Revision economic world	Revision tectonics & coasts	Mumbai - Urban planning improving quality of life for urban poor	Introduction to India – location, population, economic factors		Mumbai – How urban growth has created challenges – managing it eg slums, water access & sanitation, access to services, crime & unemployment, environment	Mumbai 100% case study sheet	Mumbai - Urban planning improving quality of life for urban poor	Evaluate urban planning strategy – Mumbai – Set 2 1.9 – self assess with mark scheme	UK population change – national and international migration	Explain challenges of growth – 6 mark question	Urban regeneration project – To what extent question about whether it tackled urban regeneration	Sustainable urban living – waste recycling			
	Fieldwork data analysis - Physical	Fieldwork write up	Revision ecosystems	Revision rivers & coasts	Evaluate urban planning strategy – Mumbai – Set 2 1.9	Mumbai – location, importance of city nationally & internationally	Mumbai – How urban growth has created opportunities – socially – health, education, access to resources eg water & energy economically – industrial areas	Mumbai – How urban growth has created challenges – managing it eg slums, water access & sanitation, access to services, crime & unemployment, environment	Planning for “assess” exam question – Set 3 1.5	Overview of distribution of population and major cities in the UK	Introduction to Birmingham - Urban change in Birmingham created opportunities – social, economic & environmental	An example of an urban regeneration project to show: reasons why the area needed regeneration - Birmingham	Sustainable urban living – what is it & why cities aren’t sustainable	Sustainable urban living – creating urban space				



Assessment		P2 Set 3 Q1.5							Planning for "assess" exam question – Set 3 1.5				Explain challenges of growth – 6 mark question		
Homework	SAM learning							SAM learning							

Week	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
W/C Date	07-Jan	14-Jan	21-Jan	28-Jan	04-Feb	11-Feb		25-Feb	04-Mar	11-Mar	18-Mar	25-Mar	01-Apr	08-Apr		
Topic	Fieldwork						Water									
Key Objectives	Case study investigation – sustainable urban living – reasons for it	How urban transport strategies are used to reduce traffic congestion	100% sheet – urban	Fieldwork data collection – Human	Fieldwork Evaluation - Human	The significance of food, water and energy to economic and social well-being.		The growing demand for high value food exports from low income countries and all year demand for seasonal food and organic produce	The changing demand for water	The need for transfer to maintain supplies. Water transfer schemes in the UK	Economic and environmental issues associated with exploitation of energy sources.	Areas of surplus (security) and deficit (insecurity): global patterns of water surplus and deficit	Impacts of water insecurity: waterborne disease and water pollution, food production, industrial output, potential for conflict where demand exceeds supply.	Water conservation, groundwater management, recycling, 'grey' water		
	Case study investigation – sustainable urban living – strategies used	Case studies of how urban transport strategies are used to reduce traffic congestion	Feedback lesson	Fieldwork data analysis - Human	Fieldwork write up	An overview of global inequalities in the supply and consumption of resources.		Larger carbon footprints due to the increasing number of 'food miles' travelled and moves towards local sourcing of food.	Water quality and pollution management	The changing energy mix - reliance on fossil fuels, growing significance of renewables	100% sheet UK food, energy & water	Reasons for increasing water consumption: economic development, rising population	Overview of strategies to increase water supply - diverting supplies and increasing storage, dams and reservoirs, water transfers and desalination South to North Water Transfer scheme	An example of a local scheme in an LIC or NEE to increase sustainable supplies of water – Kenya – introduction of area		
	Case study investigation – sustainable urban living – was it successful	Exam question – 2018 paper – add detail	Fieldwork – key questions - Human	Fieldwork – conclusions - Human	Fieldwork – past paper practice – Human	An overview of resources in relation to the UK.		The trend towards agribusiness	Matching supply and demand – areas of deficit and surplus	Reduced domestic supplies of coal, gas and oil	UK resource assessment	Factors affecting water availability: climate, geology, pollution of supply, over-abstraction, limited infrastructure, poverty	An example of a large-scale water transfer scheme to show how its development has both advantages and disadvantages	Key factors of the project – how is it sustainable		
Assessment		Exam question – 2018 paper – add detail			Fieldwork – past paper practice – Human				Water quality and pollution management – evaluate question		UK resource assessment					
Homework	SAM learning						SAM learning									

Week	35	36	37	38	39	40	41	42	43	44	45	46	46
W/C Date	Water												
Topic													
Key Objectives	Advantages & disadvantages of the project	UK, Europe & continental maps inc case study location	Using maps & photographs	Revision 1		Assessment	Pre-release practice – water 2018	Feedback	Pre-release assessment				
	Evaluation of the sustainable water supply Kenya	Map symbol – OS and height	Interpretation of graphs and charts	Revision 2		Pre-release practice – water 2018	Pre-release practice – water 2018	Pre-release practice – water 2018	Feedback				
	Case study summary sheet	4 & 6 figure grid references	Strengths & weaknesses of different graphs & charts	Revision 3		Pre-release practice – water 2018	Pre-release practice – water 2018	Pre-release practice – water 2018					

