	Year 7 Geography					
	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 2	Summer Term 2
BIG Q .	**Geographical Skills** ***Why is geography important?*** 1. There are 3 types of Geography: Physical, Human & Environmental 2. Contour lines join up areas of the same height. They are used to show the height and shape of the land 3. Scale is used to show real life distances on maps accurately 4. Along the corridor, Up the stairs is the rule with using grid references 5. Accurate axis are essential when creating graphs	**Weather & Climate** ***How do weather and climate affect our world?*** 1. Weather is the short-term atmosphere, Climate is the long-term average 2. Microclimates can change due to 5 different factors 3. Geographical investigations have a specific process to follow 4. The climate of the world is dependent on Latitude, as well as other factors ***5.*** Droughts are major climatic events that have massive consequences	**Urbanisation** ***Does urban growth create more challenges or opportunities?*** 1. Urbanisation occurs when people move from Rural areas to Urban Areas 2. More than half of the population of the world in Urban Areas 3. Dharavi is the largest Slum in Mumbai, India 4. Sustainable management considers social, economic, environmental aspects of lives 5. Sustainability is a key factor in future city planning	**River Landscapes** ***How do rivers shape the landscape and affect people?*** 1. A river flows goes from the source to the mouth 2. Erosional and Depositional Processes shape the landscape 3. Transportation processes move material that has been worn from erosion. 4. Flooding occurs due to both Human and Physical Causes ***5.*** Rivers need careful management through both Hard and Soft engineering	**Africa** ***Is Africa the world's next superpower?*** 1. Africa is a continent NOT a country 2. Africa is not just an area of poverty, it has many affluent areas 3. Tourism, in areas of Africa, is helping them to develop 4. Desertification is a process where mis-used or overly used areas turn into desert 5. The Sahel's 'Great Green Wall' is helping to manage this issue	**Decision Making Exercise** ***How do geographers analyse and evaluate information? Are slums places of hope or despair?*** 1. Urban areas are rapidly growing in LIC countries, and slowed in HIC countries. 2. Rural to Urban migration creates issues in countryside 3. Level of development plays a big part in the inequalities in LIC and NEE cities 4. Urban Planning in LIC/NEE cities is difficult due to rapid Urban Growth 5. Slums are informal settlements with advantages/disadvantages
Vocabulary *(max 10)* Please log into MAPPER to support your child to learn these words	1. *Scale* 2. *Ordanance Survey (OS)* 3. *Compass* 4. *North* 5. *South* 6. *Choropleth* 7. *Grid References* 8. *Latitude* 9. *Longitude* 10. *Contours (isolines)*	1. *Weather* 2. *Climate* 3. *Precipitation* 4. *Temperature* 5. *Barometer* 6. *Biomes* 7. *Depression* 8. *Anticyclone* 9. *Arid* 10. *Drought*	1. *High Income Country* 2. *Low Income Country* 3. *Newly Emerging Economy (NEE)* 4. *Urban* 5. *Rural* 6. *Urban Sprawl* 7. *Environmental* 8. *Social* 9. *Economic* 10. *Sustainability*	1. *Long Profile* 2. *Cross Profile* 3. *Drainage Basin* 4. *Source* 5. *Mouth* 6. *Processes* 7. *Landforms* 8. *Flooding* 9. *Hard Engineering* 10. *Soft Engineering*	1. *Diverse* 2. *Physical* 3. *Desertification* 4. *Sahel* 5. *Poverty* 6. *Affluence* 7. *Malnutrition* 8. *Deprivation* 9. *Misconception* 10. *Development*	1. Urban Growth 2. Inequalities 3. Rate 4. Rapid 5. Urban Planning 6. Informal 7. Slums 8. Advantages 9. Disadvantages 10. Sustainability
Catholic Link	**Care for Creation**	**Solidarity**	**Stewardship**	**Human Dignity**	**Option for Poor**	
Careers Link	GIS Specialist	Weather Forecaster	Waste Management Officer	Flood Risk Analyst	Agriculture Specialist	Urban Designer

Ways to enrich the year 7 curriculum at home…*(max 3)*

- Mapzone | Ordnance Survey
- Africa: Physical Geography
- Weather and Climate; home investigation. Record weather daily for a month and compare your local weather with places at different latitudes.