Geography	**Spring Term 1 Year 7**	**Rocks and tectonic hazards**	
What? When? Why?	**Lesson one** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson two** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson Three** **Learning intentions** **(what can a student do at the end of the lesson)**
Week One And two (3 lessons)	• To understand the characteristics of rocks. • To complete a practical investigation into rocks and their differences and similarities.	• To understand the characteristics of rocks. • To complete a practical investigation into rocks and their differences and similarities.	• What can the rocks of our local area tell us about past environments and processes?
Week three and four	• What do we mean by the rock cycle? • What processes are important in the rock cycle?	• How do tectonic activities kickstart the rock cycle?	• What is the mechanism for tectonics? • How do rocks form at tectonic plates? • What processes are active at tectonic plates?
Week five and six	• What is the mechanism for tectonics? • How do rocks form at tectonic plates? • What processes are active at tectonic plates?	• What landforms do we get at tectonic boundaries?	• Why do volcanoes form at tectonic plates?
Week seven	• Why do earthquakes occur at plate boundaries?	• How has tectonic activity created the distinctive landscape of Iceland?	• How has tectonic activity created the distinctive landscape of Iceland?

Geography	**Spring Term 1 Year 8**	**Natural landscape of the UK and Weather**	
What? When? Why?	**Lesson one** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson two** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson Three** **Learning intentions** **(what can a student do at the end of the lesson)**
Week One And two (3 lessons)	• How does geology influence the river and coastal landscapes of the UK?	• What is the Flamborough Head coastline like? • How has geology created a distinctive landscape at Flamborough Head?	• How does the River Tees change as it flows downstream? • Why has High Force waterfall formed on the River Tees?
Week three and four	• What is the hydrological cycle? • What happens to water once it reaches the ground? • How is the hydrosphere linked to the atmosphere?	• What is the hydrological cycle? • What happens to water once it reaches the ground? • How is the hydrosphere linked to the atmosphere?	• What is the hydrological cycle? • What happens to water once it reaches the ground? • How is the hydrosphere linked to the atmosphere?
Week five and six	• What natural factors influence the hydrological cycle?	• What human factors influence the hydrological cycle?	• What are the main water issues in the UK?
Week seven	• How can the UK be more sustainable in its water use?	• Why is water creating issues globally and where are the most at-risk areas?	• What strategies can be used by countries to be more sustainable in their water use?

Geography	**Spring Term 1 Year 9**	**Hazards – natural or human?**	
What? When? Why?	**Lesson one** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson two** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson Three** **Learning intentions** **(what can a student do at the end of the lesson)**
Week One And two (3 lessons)	• What hazards are associated with the weather? • Where are the current weather hazards in the world?	• How do tropical storms form? • Where do tropical storms form?	• How does the level of development influence the impact of tropical storms?
Week three and four	• How does the level of development influence the impact of tropical storms?	• What factors influence how hazardous tropical storms are?	• How can we mitigate against tropical storms in Level 1 and Level 4 countries?
Week five and six	• How can we mitigate against tropical storms in Level 1 and Level 4 countries?	• What is climate change and what evidence do we have?	• What are thought to be the main causes of climate change today and over a longer time scale?
Week seven	• Is climate change a hazard for the earth?	• How can we mitigate the effects of climate change at different scales.	• How can we mitigate the effects of climate change at different scales.