

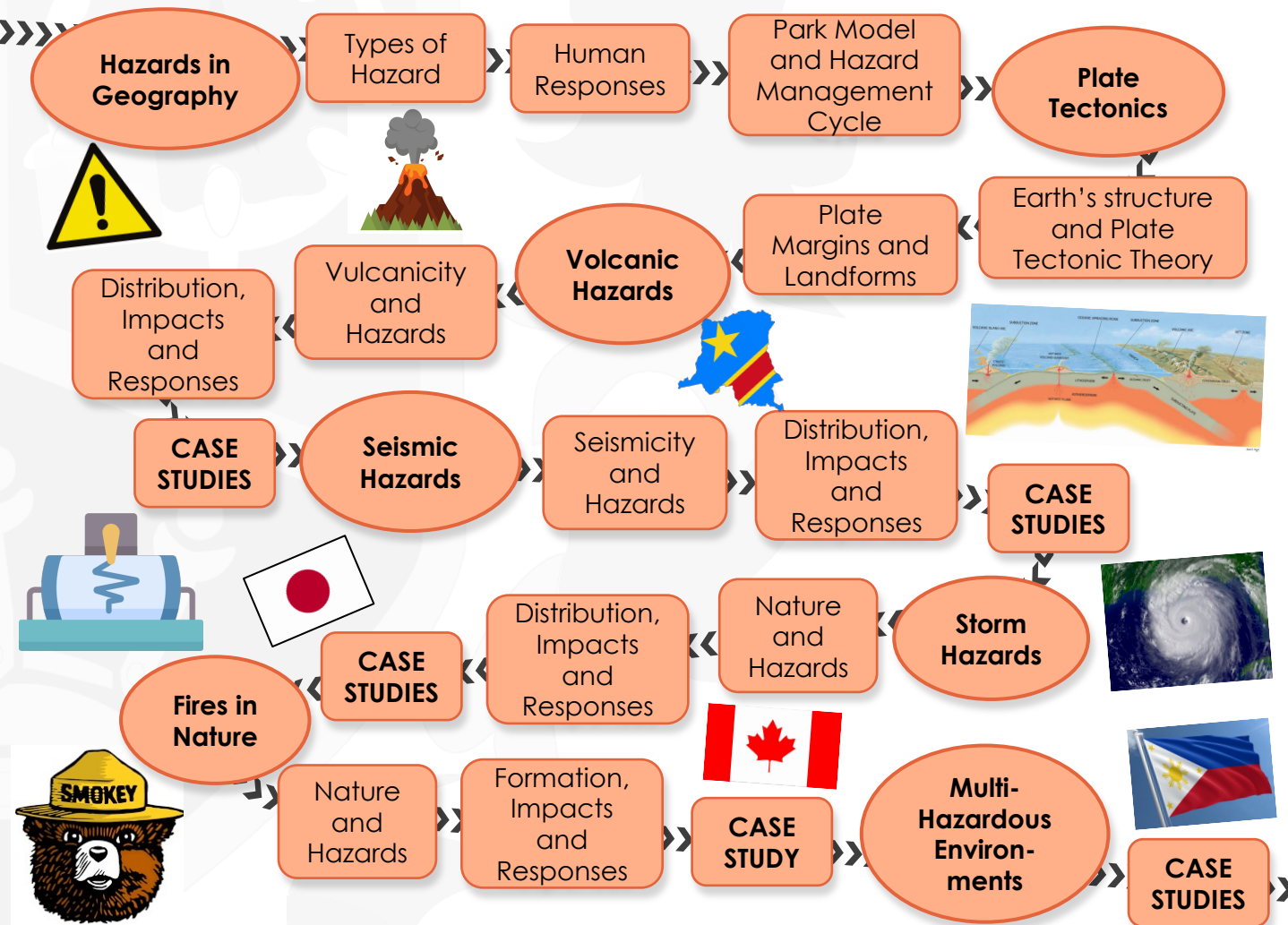
LEARNING JOURNEY GEOGRAPHY



Hazards

Year 13 – Physical Topic 3

This is your third, and final, topic of the **physical** specification of the AQA course. This topic will allow you to build on knowledge from your GCSE knowledge of Natural Hazards and increase your awareness of the differences between **HICs and LIC in terms of disaster management and recovery**. You will delve into the theory of plate tectonics with further depth and understand why this is still considered a **'theoretical concept'**. You will use this foundation to underpin **why tectonic hazards occur** where they do along with explaining their nature. You will also link your prior knowledge from the other **W&C and Coasts to the atmospheric hazards**. There are a variety of **case studies from contrasting parts of the world** to support you in **evaluating the responses** of HICs vs LICs and consider which hazards are more deadly and why.



VOCABULARY: Asthenosphere, Ash, Continental Crust, Continental Drift, Controlled Burning, Convection Currents, Coriolis Effect, Crown Fires, Epicentre, Fatalism, Fire Breaks, Focus, Ground Fires, Hazard Management Cycle, Hot Spot, Lahar, Lithosphere, Mid-Ocean Ridge, Moment Magnitude Scale, Oceanic Crust, Palaeomagnetism, Park Model, Primary, Pyroclastic, Rayleigh Waves, Richter Scale, Secondary Waves, Seismic, Slab Pull, Surface Fires, Tropical Storm, Tsunami, Volcanic Explosivity Index (VEI), Volcanic Island, Vulcanism, Wildfire