

Geography Key Constructs

Physical Processes and patterns

- 1 Physical landscapes are created through physical processes including erosion, transportation, weathering and tectonics.
- 2 Latitude and altitude affect which landscapes we can expect to see across the world.
- 3 Weathering is a process that shapes landscapes by breaking it down mechanically, biologically and chemically.
- 4 Water shapes the landscape through the 4 erosional processes of attrition, abrasion, hydraulic power and solution.
- 5 The four transportation methods of traction, saltation, suspension and solution shape the landscape through the movement of sediment.
- 6 Processes in the atmosphere influence our day-to-day weather and longer-term climate.
- 7 Tectonic processes have shaped and continue to shape the planet.

Human Processes and Patterns

- 1 The number of humans on planet Earth has increased massively in the last 100 years.
- 2 Development whereby people become wealthier and healthier does not happen evenly across the world.
- 3 The human population is not evenly distributed across the world.
- 4 Physical processes present challenges that humans must overcome.
- 5 There are different levels of wealth and governance around the world.
- 6 The increasing interconnectedness of the planet is called globalisation.
- 7 The way humans use the land has an impact on the planet's health.
- 8 The rapid movement of people from rural to urban areas is called urbanisation.

Linking Concepts

- 1 Environmental change is caused by physical processes and human impacts.
- 2 Human actions have increased climate change which in turn is affecting physical processes.
- 3 Processes and patterns occur on different scales.
- 4 Geographical skills help us to interpret and understand human and physical processes and patterns.