# **Y7 GEOGRAPHY REVISION CHECKLIST**

#### **MAP SKILLS**

- □ What are the four key features that every good map should have?
- □ What are the main compass directions?
- How do you use scale to work out the distance from one place to another on a map?
- □ Basic map symbols places of worship, train stations, roads, viewpoints, telephone, information, nature reserve, museum, parking, etc.
- □ How do you find a 4 figure grid reference?
- □ How do you find a 6 figure grid reference?
- □ How is the height of the land shown on maps?

## COASTS

- □ What causes waves?
- □ What is erosion?
- □ What are the four types of erosion and how do they work at the coast?
- □ Which erodes faster soft rock or hard rock? Why?
- □ How are headlands and bays formed?
- □ How are caves, arches, stacks and stumps formed?
- □ What is transportation?
- □ How does sediment get transported along a coast?
- □ What is deposition?
- □ When do waves deposit sediment?
- □ How are spits formed?
- □ How are beaches formed?
- □ What is the difference between hard engineering and soft engineering?
- □ What are sea walls? How do they protect the coast? Advantage and disadvantage?
- □ What are groynes? How do they protect the coast? Advantage and disadvantage?
- □ What is rock armour? How do they protect the coast? Advantage and disadvantage?
- □ What is beach nourishment? How do they protect the coast? Advantage and disadvantage?

#### SETTLEMENTS AND UK

- □ What is the settlement hierarchy?
- □ What are natural advantages? Examples?
- □ How did our towns and cities grow?
- □ What is urbanisation?
- How has urbanisation changed over time?
- □ Where is most urbanisation happening?
- □ What is rural-to-urban migration? How does it cause urbanisation?
- □ What are push factors? Give two examples.
- □ What are pull factors? Give two examples.
- □ How does urbanisation impact rural areas?
- □ How does urbanisation impact urban areas?
- □ What is a slum?
- □ What are some positive aspects about life in slums?
- □ What are some negative aspects about life in slums?
- □ How can the conditions in slums be improved?
- □ What countries make up Great Britain?
- □ What countries make up the UK?
- □ What countries make up the British Isles?

## RIVERS

- □ What are some of the major rivers around the UK and where are they located?
- □ What is the water cycle and how does it link to river processes?
- □ What processes can a river do to shape the land?
- □ What are the different stages along a river's long profile and how does the characteristics of the river change as you move downstream?
- □ How are erosional landforms of the upper course formed (v-shaped valleys, waterfalls, gorges)?
- □ How are landforms of the middle course formed (meanders and ox-bow lakes)?
- □ How are depositional landforms of the lower course formed (floodplains)?
- □ What challenges do we face in managing rivers in terms of flooding and water quality?
- □ How can we effectively manage rivers and water resources?