

## CAMBRIDGE HOUSE GRAMMAR SCHOOL REVISION CHECKLIST

## YEAR 10: GEOGRAPHY

## Winter 2025

Your Winter Examination will assess your knowledge and understanding of the topics listed (below).

Use this checklist to help you with your revision and identify any gaps in your knowledge.

| I can: |  | ✓ | x |
|--------|--|---|---|
| 1.     | Define what is meant by a natural hazard   |   |   |
| 2.     | Name different types of natural hazard   |   |   |
| 3.     | Explain how convection currents cause plates to move   |   |   |
| 4.     | Explain formation of four key plate boundaries, destructive, constructive, conservative and collision. Know the types of plates involved, hazards created and examples of locations. |   |   |
| 5.     | Draw a labelled diagram of a volcano   |   |   |
| 6.     | Distinguish between lava and magma   |   |   |
| 7.     | Understand the differences between shield and composite volcanoes  |   |   |
| 8.     | Define the following types of volcano: active, dormant, extinct  |   |   |
| 9.     | State at least three warning signs for a volcanic eruption   |   |   |
| 10.    | Name and describe equipment used to monitor volcanoes  |   |   |
| 11.    | Explain why some people continue to live near active volcanoes   |   |   |
| 12.    | Explain how earthquakes happen and recall key terms.   |   |   |
| 13.    | Understand how earthquakes are measured: seismometers, seismographs, magnitude, Richter Scale.   |   |   |
| 14.    | Recall information about 2015 Nepal Earthquake Case Study  |   |   |
| 15.    | Understand social, economic and environmental impacts of the earthquake and be able to provide examples.   |   |   |