FURNESS ACADEMY

GEOGRAPHY CURRICULUM OVERVIEW

FURNESS ACADEMY

GEOGRAPHY | YEAR 7

Our geographical learning journey: knowledge, skills and real-world understanding.

GEOGRAPHY NUTS AND BOLTS

FOCUS: Maps, location and Cumbria

WHAT STUDENTS LEARN: Learn latitude and longitude, OS symbols, four- and six-figure grid references, height, distance and route descriptions. Explore human geography in Cumbria.

ENVIRONMENTAL CONCERNS

FOCUS: Climate, energy and sustainability

WHAT STUDENTS LEARN: Explain the greenhouse effect, climate change and its effects on Antarctica. Investigate extinction, energy choices, nuclear power and the environmental impact of everyday decisions.

TECTONIC HAZARDS

FOCUS: Volcanoes and earthquakes

WHAT STUDENTS LEARN: Explore the structure of the Earth, plate boundaries, volcanic eruptions and earthquakes. Case study examples including Mount St Helens and Nevado del Ruiz to examine impacts and responses.

RAGING RIVERS

FOCUS: River processes and flooding

WHAT STUDENTS LEARN: Study weathering, erosion, the water cycle, drainage basins and river landforms. Investigate meanders, High Force, the River Tees, hydrographs and flood risk.

KEY SKILLS DEVELOPED

LOCATE
Use maps, coordinates and place knowledge

EXPLAIN
Connect human and physical processes

INVESTIGATE
Interpret evidence, data and fieldwork

EVALUATE
Assess impacts, choices and responses

PROGRESSION Establishes map skills, core processes and knowledge of local and global environments.

ENRICHMENT Wider reading: Horrible Geography, Prisoners of Geography (Children's Edition) and climate-related texts.