

Geography

The topics pupils will study are:

Maps and Atlas Skills

using maps and atlases
altitude and longitude
four and six figure grid references
use of scale
height on maps
landforms on maps
knowledge of the major seas and continents

Earth Movements

the structures of the earth
plate tectonics
earthquakes
plate boundaries
volcanoes
case study, including the effects of earthquakes and volcanoes

Weather

weather elements, instruments and measurement
weather forecasts
climate in Orkney and Scotland
global warming
floods and cyclones
weather investigation

Enquiry Skills

Pupils will complete an investigation on weather studying local weather patterns and collecting data.

Assessment

Pupils will be assessed through a combination of homework, jotterwork and unit tests. Class assessments will be in the form of unit tests based upon Knowledge and Understanding and Enquiry Skills. Pupils' Weather Investigation will be graded on planning, recording and presentation skills.