



YEAR 5 GEOGRAPHY - AUTUMN 1 - MAP IT!



NEW GEOGRAPHY KNOWLEDGE

PRIOR GEOGRAPHY KNOWLEDGE

- THE COUNTRIES AND CAPITALS OF THE UK. (Y1)
- THE CONTINENTS AND OCEANS OF THE WORLD (YEAR 2)
- THAT THE UK IS COMPRISED OF DIFFERENT TYPES OF SETTLEMENTS (Y3)
- THE LOCATION OF THE HEMISPHERES, EQUATOR AND POLAR REGIONS OF THE MAP (Y4)

PRIOR GEOGRAPHY SKILLS

- HOW TO READ FOUR-FIGURE GRID REFERENCES, SYMBOLS AND KEYS (Y4)
- HOW TO USE ORDNANCE SURVEY MAPS (Y4)
- HOW TO USE MAPS, ATLASES AND GLOBES TO LOCATE THE WORLD'S COUNTRIES (Y2)
- IDENTIFY KEY PHYSICAL AND HUMAN CHARACTERISTICS OF DIFFERENT PLACES. (Y1-4)

KEY VOCABULARY

LATITUDE AND LONGITUDE	LINES OF LATITUDE CIRCLE EARTH PARALLEL TO THE EQUATOR. LINES OF LONGITUDE RUN BETWEEN THE NORTH POLE AND THE SOUTH POLE.
TROPICS OF CANCER AND CAPRICORN	THE REGION OF THE EARTH'S SURFACE THAT IS CLOSEST TO THE EQUATOR IS CALLED THE TROPICS. TWO IMAGINARY LINES THAT CIRCLE THE GLOBE MARK THE BOUNDARIES OF THE TROPICS. THE TROPIC OF CANCER MARKS THE NORTHERN EDGE AND THE TROPIC OF CAPRICORN MARKS THE SOUTHERN EDGE
PRIME MERIDIAN	THE PRIME MERIDIAN IS THE LINE OF ZERO DEGREES LONGITUDE, THE STARTING POINT FOR MEASURING BOTH EAST AND WEST AROUND THE EARTH.
GRID REFERENCES: NORTHINGS AND EASTINGS	A GRID REFERENCE IS A STANDARD METHOD FOR THE LOCATION OF A POINT ON A MAP. THE GRID NUMBERS ON THE HORIZONTAL AXIS ARE CALLED NORTHINGS. THE GRID NUMBERS ON THE VERTICAL AXIS ARE CALLED EASTINGS.
CONTOUR LINES	LINES ON A MAP JOINING POINTS OF EQUAL HEIGHT ABOVE OR BELOW SEA LEVEL.
TIME ZONES	A GEOGRAPHIC REGION WITHIN WHICH THE SAME STANDARD TIME IS USED.

- TO IDENTIFY THE POSITION AND SIGNIFICANCE OF THE TROPICS OF CANCER AND CAPRICORN
- TO IDENTIFY AND EXPLAIN THE LINES OF LATITUDE AND LONGITUDE
- TO EXPLORE THE WORLD'S TIME ZONES
- TO EXPLAIN THE SIGNIFICANCE OF THE PRIME MERIDIAN
- TO NAME AND LOCATE THE POLAR REGIONS



NEW GEOGRAPHY SKILLS

- TO RECOGNISE AND APPLY 6 FIGURE GRID REFERENCES.
- TO INTERPRET CONTOUR LINES ON ORDNANCE SURVEY MAPS.
- TO REPRESENT GRADIENT USING CONTOUR LINES.
- TO CALCULATE THE TIME USING KNOWLEDGE OF TIME ZONES.