

THINGS YOU ALREADY KNOW

- HUMAN AND PHYSICAL CHARACTERISTICS OF NORTH AND SOUTH AMERICA
- COUNTRIES LOCATED IN NORTH AND SOUTH AMERICA INCLUDING CAPITAL CITIES
- AN UNDERSTANDING OF HUMAN AND PHYSICAL FEATURES



SKILLS YOU ALREADY HAVE

- USE OF FOUR FIGURE GRID REFERENCES, SYMBOLS AND KEYS
- USE OF ORDNANCE SURVEY MAPS
- USE MAPS, ATLASES AND GLOBES TO LOCATE THE WORLD'S COUNTRIES
- IDENTIFY KEY PHYSICAL AND HUMAN CHARACTERISTICS

KEY VOCABULARY

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| LATITUDE LONGITUDE | LINES OF LATITUDE (ALSO CALLED PARALLELS) CIRCLE EARTH PARALLEL TO THE EQUATOR. LINES OF LONGITUDE RUN BETWEEN THE NORTH POLE AND THE SOUTH POLE. THESE LINES ARE ALSO CALLED MERIDIANS. |
| 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. |
| NORTHINGS 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 EASTINGS. |
| CONTOUR LINES | A LINE 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. |

NEW GEOGRAPHY KNOWLEDGE

- 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

