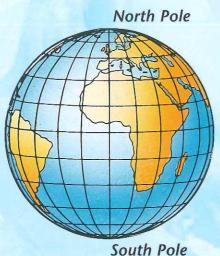
## 18 Mapping the world

World maps are covered with a grid of lines. These are called lines of latitude and longitude. We use them to work out the exact position of places.

## Starting at Greenwich

The 'Greenwich meridian' is the line of longitude that passes through Greenwich, England. It marks 0° (degrees) longitude. All other lines of longitude are measured east or west of this line.



## At the poles

Equator 0° latitude

All lines of longitude meet at the North and South Poles. These penguins live in the Antarctic, the frozen continent around the South Pole in the Antarctic Circle.

## In the middle

0° longitud

Greenwich meridian

The Equator is an imaginary line that runs around the middle of the earth. All lines of latitude are measured north or south of the Equator.

