

CRIME AND PUNISHMENT: WHERE DO WE KEEP CRIMINALS?

VOCABULARY

longitude	We use lines of latitude to find out how far north or south a place is.
latitude	We use lines of longitude to find out how far east or west a place is.
Tropic of Cancer	The Tropic of Cancer is the most northerly circle of latitude on Earth at which the Sun can be directly overhead.
Tropic of Capricorn	The Tropic of Capricorn is the southernmost latitude where the Sun can be seen directly overhead.
Equator	This line is halfway between the north pole and the south pole, at 0 degrees latitude.
Northern Hemisphere	The half of Earth that is north of the Equator.
Southern Hemisphere	The half of Earth that is south of the Equator.
Greenwich Meridian	Greenwich meridian is an imaginary line used to indicate 0° longitude.
North America	North America is a continent in the Northern Hemisphere.
San Francisco	A city in California, USA.
country	A nation with its own government, occupying a particular territory.
population	All the inhabitants of a particular place.

There are five major lines of latitude:

- the Arctic Circle (the North Pole)
- the Antarctic Circle (the South Pole)
- the Tropic of Cancer
- the Tropic of Capricorn
- and the Equator.

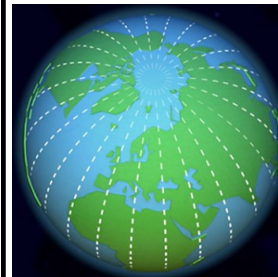
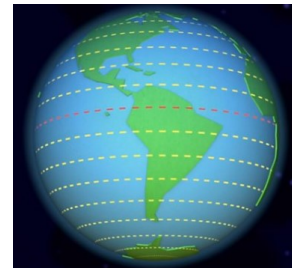
Alcatraz Island is a small island 1.25 miles offshore from San Francisco, California, United States. In 1934, the island was converted into a federal prison, the strong currents around the island and cold water temperatures made escape nearly impossible, and the prison became one of the most notorious in American history. The prison closed in 1963, and the island is now a major tourist attraction.

WHAT WE NEED TO KNOW...

What are lines of latitude and longitude?

We use imaginary lines to find where a place is in the world.

We use lines of latitude to find out how far **north** or **south** a place is. These lines run parallel to the Equator.



We use lines of longitude to find out how far **east** or **west** a place is. These lines run from the top of the Earth to the bottom.

KEY QUESTIONS

What are lines of longitude and latitude?

How many degrees north, and south?

Where is Alcatraz?

Can you plan an escape from Alcatraz?

Did you know?

The line labelled 0° longitude is called the Prime Meridian or the Greenwich Meridian and runs through London.

CORE TEXTS

