

# **Specialist Subject Vocabulary-Geography**



#### **Environment**

The place in which a creature lives; the natural world.

Prefix: en - in, on

#### Government

A group of people with the authority to rule the country; the style of ruling in the country.

**Suffix:** ment – result of an action

Root Word: Govern

# **Physical**

Physical geography is the study of the natural features of the earth such as landforms, soil, rivers etc.

#### Distribution

The natural arrangement and apportionment of the various forms of animals and plants in the different regions and localities of the earth.

#### Relief

The difference in land levels e.g. valleys and mountains; shown on maps by contour lines or shading.

### Sustainable

(resources) able to be maintained at a constant level by continually renewing, e.g. replanting trees.

**Suffix: able** - can be done Root Word: sustain

# **Immigration**

The act of coming into foreign country to live permanently.

Prefix: im - in, into, on

**Suffix: tion** - act, process or

result

Root Word: migrate

# **Emigration**

The act of going away from your own country to live permanently in a foreign country.

Prefix: e - out, out of, away

**Suffix: tion** - act, process or

result

Root Word: migrate

## Precipitation

Rain, snow or sleet falling and condensing on the ground.

**Suffix: tion** - act, process or

result

Root Word: precipitate

# Depression

An area of low pressure which produces wet and windy weather.

Prefix: de - away, down,

reverse

Suffix: sion - act, process or

result

Root Word: press



# **Challenge Vocabulary-Geography**



## Geomorphological

The branch of geology that is concerned with the structure, origin, and development of the topographical features of the earth's surface.

### Quaternary

An animal in a food chain that eats a secondary consumer, e.g. a hawk that eats a snake.

Prefix: quat - four

**Suffix: ary** - to do with; er - a thing doing an action

#### Socio-economic

Relating to or concerned with the interaction of social and economic factors.

## **Anticyclone**

System of winds rotating outwards from an area of high pressure, bringing fine weather.

**Prefix: anti** - against, opposite

Root Word: cycle

# Eutrophication

The process of excess nutrients from fertilisers entering rivers and lakes, causing plant and algae growth, e.g. nitrates.

Prefix: eu - easy, good, well

Suffix: tion - act, process or

result

Root Word: trophy - feeding,

nutrition

# Photosynthesis

The process in green plants which combines light, water and CO2 to create nutrients.

**Prefix:** photo - light; syn - together

**Root Word**: thesis - putting, placing

# **Choropleth map**

A map which uses differences in shading, colouring, or the placing of symbols within predefined areas to indicate the average values of a particular quantity in those areas.

# Isohyets

A line drawn on a map connecting points having equal rainfall at a certain time or for a stated period.

# **Impermeable**

Not allowing fluid to pass through, not allowing water to soak down from the surface.

Prefix: im / in - not

Suffix: able - can be done

# Hydrological

To do with the study of the earth's water and its movement in relation to land.

Prefix: hydro - water

Suffix: ology - study of; al - to

do with