

# Learning Organiser: How does the geography of Kampong Ayer compare with the geography of where I live?

## Key objective

Compare the geographical features of the settlement of Kampong Ayer in Brunei with those around where I live in the United Kingdom.

## Important things I will know, understand and do

The location of Brunei within the continent of Asia and in relation to the Equator, North Pole and South Pole

The location of the capital city Bandar Seri Begawan and Kampong Ayer within Brunei

Why Brunei and Kampong Ayer have a tropical climate and why tropical rain forest is the dominant vegetation

The distribution of tropical climate in the world

The main features of a tropical climate

How the tropical climate of Brunei compares with the temperate climate of the United Kingdom

The structure of tropical rain forest vegetation

The weather conditions experienced on a typical day in Bandar Seri Begawan

The main physical and human features of Kampong Ayer

How the human and physical geographical features of Kampong Ayer compare with those of my locality

Create a scale floor plan for a typical home in Kampong Ayer and compare it with one of my home

How the most common forms of transport in the United Kingdom compare with those at Kampong Ayer and why boats and boat building are so important

## Important geographical techniques I will use

Data representation	Bar Graph, pictogram, line graph, annotated maps
Mapwork	Globe, Atlas, World Map, Terrestrial, Aerial and Satellite photographs
GIS	Google Earth Pro and Google Street View

## Important geographical concepts I will understand

Physical feature	natural things that would be present even if there were no people
Human feature	things that have been constructed by people
Environment	the particular physical and human features which make places distinctive
Region	an area of land that has common features such as a particular climate or religion
Land use	how people have decided to use an area for a specific purpose such as farming or building towns and cities
Country	a nation with its own government and territory
Location	the position of something on Earth
Transport	carry people or goods from one place to another by vehicle, ship or aircraft
Economic activity	making a product or providing something that others pay for
Distribution	the pattern of where physical and human features are located
Climate	the average weather conditions of a place over a long period of time
Northern Hemisphere	the part of the Earth north of the Equator
Southern Hemisphere	the part of the Earth south of the Equator
Ecosystem	the community of living things to be found in a particular area which depend upon each other
Settlement	any place where people live such as a village or city

## Important places I will visit



The Nation of Brunei in South East Asia

## Important settlements I will study



The Village of Kampong Ayer, Bandar Seri Begawan

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## Disciplinary thinking skills I will use to understand what I learn

Recognise	Name and point out who or what something is
Identify	Distinguish something or someone from others that may be similar
Describe	'Say what you see'. Give an account in words of something or someone
Observe	Identify and distinguish with a degree of analysis some things that may potentially be more noteworthy or important than others
Select	Decide upon and choose that information considered most suitable or relevant
Categorise/ Classify	Arrange information into particular groups according to shared qualities or characteristics
Sequence	Place a set of related events or things that follow each other into an order
Compare and contrast	Find similarities and differences
Recall	Remember and recount something learned
Reason/ speculate	Thinking and forming ideas about something without necessarily firm evidence yet to back it up – conjecture, supposition
Summarise	Outline or sum up briefly the main points about something

## Important subject vocabulary I will learn

Landscape	everything that can be seen when looking at a particular place
Village	a place with a small number of houses for a few hundred people found in the countryside
Rainforest	dense evergreen woodland found in tropical regions around the Equator
Tropical	regions of the Earth surrounding the Equator
Vegetation	the plant life including trees found covering the ground in a particular place
River	a moving stream of water that flows from high ground to the sea
Tide	the rise and fall of the level of the sea along the coast
Habitat	the natural home of a living things such as a plant or animal
Adaptation	how living things are particularly suited to the environment in which they live
Deciduous	trees that shed or lose their leaves in autumn
Coniferous	trees that remain evergreen all year
Emergent	those few trees that grow out above the canopy level in tropical rain forests
Island	an area of land surrounded by water
Canopy	the upper layer of a forest where the branches and leaves at the top of the trees overlap

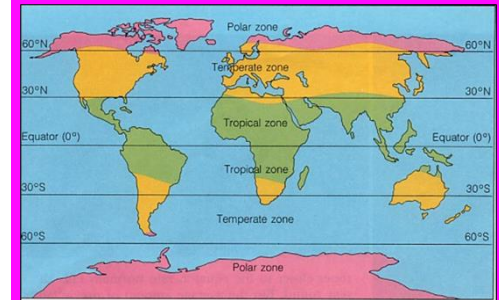
## Important environments I will investigate



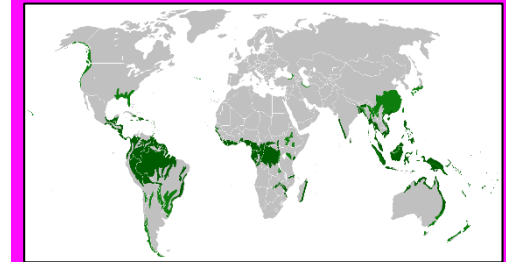
Tropical Rain Forest



## Important maps I will refer to



## Climate Regions of the World



Distribution of Tropical Rainforests in the World

## Important economic activities I will understand



Boat building