

Your Geography Learning Journey at The Hurlingham Academy



Evolving



Challenges of an urbanising world

Revision for GCSE exams



Climate & Forests unde **Tectonics** Threat



How changing

How London is changing.

The UK's Evolving Human Landscape

How changes in industry sectors has altered UK economic & employment

between urban core & rural periphery areas & policies to try & reduce them



YEAR

How physical processes can

shape river landforms.

The costs & benefits of

managing the UK

Access to energy

resources & the global

coastline.

Apply to sixth form and University

Continue your lifelong love of learning



Physical Landscape Rocks, Coasts &

Development

Dynamics

How global inequality

How

can

for &

respond to

tropical

cyclones

countries

Development **Dynamics**

> managing to develop

Different approaches to

development – top down

Tropical cyclones hazards & why some countries are more vulnerable.

The consequences of

global temperature

climate change

projections for

Hazardous Earth -

Climate & Tectonics

How human

& bottom-up strategies

Resources

Trends in

People & the Biosphere

Challenges of an

urbanising world

change

Global pattern of

megacities. Urban

Natural causes of

& evidence for

climate change

Economic change & migration. Characteristics of

FDI & the role of rural areas are creating TNCs in the UK opportunities & challenges for people.

> Characteristics processes & distribution in upland & of UK's main lowland

> > How geology, past tectonic

upland & lowland

The costs & benefits

of developing energy

resources in areas of

wilderness.

Why quality of life & glacial processes shaped

landscapes

How national & international migration has altered the population geography of the

> Increasing risks of landscapes are influenced by

geology &

physical

The UK's Evolving Physical Landscape -

Rocks, Coasts & Rivers

How human activity can

shape the UK landscape

How oil reserves &

production are unevenly

consumption is growing.

distributed & why oil

coastal flooding. How river landscapes vary

from upland to

lowland areas.

The costs & benefits of managing flood risk.

Increasing risks of river flooding.

The influence of

physical processes & human activity

on river flooding.

Classifying renewable

national actions

designed

protect

forests

tropical

rainforests

have high

nutrient

while the

taiga is les

cvcling

Whv

& non-renewable

resources

REDD

Forests'

under

Defining & measuring development

Management of earthquakes in a developed & developing country

Impacts of

earthquakes.

Causes of contrasting volcanic & earthquake hazards

Distribution & characteristics of different plate boundaries

Assess the opportunities &

challenges faced by people

living in a city in an emerging country.

Describe the

newly

the

emerging

of them

countries &

characteristics

location of the

Plate tectonics & the structure of Earth



Distribution of tropical cyclones and how they form

environmental,

economic & political

impacts of a TNC(s) in

an emerging country.

activity causes the enhanced Evaluate the social,

atmospheric circulation & the redistribution of heat energy around Earth

Describe the evidence to sugges that the world's climate is changing



Assess the

change.

Climate •

Change

The variation

of weather in

The difference

The Middle East

Know why the Middle

East is an important

economic region of

climate change zones.

the world

Impacts of

The importance

of sustainability

systems.

Locate the Middle

East & some of its

features.

between low & high

pressure weather

the UK.

effectiveness of

methods used in

response to climate

population varies so much

within Mumbai.

Changing attitudes

to energy &

environmental

benefits of alternatives to fossil fuels

> The global distribution & characteristics of major biomes & how they are influenced by climate

> > How local factors

alter biome

distribution

Energy efficiency Changes in supply of & & conservation.

> How the biosphere provides resources & the increasing exploitation of

Impacts of developing renewable & non-renewable demand for oil. energy resources.

Trends in

Consuming Energy

Resources

How human activity can

affect the coast.

increasing demand for food. energy & water resources & the relationship with population

Direct and indirect threats. Threat Causes of

deforestation. tropical rainforest and taiga

How plants &

adapted to the

forest How biotic & abiotic

characteristics are interdependent.

Explain the adaptations. opportunities and threats of the Taiga and Tropic Rainforest

> Describe the global distribution of ecosystems.

> > Explain the

causes &

coastal

erosion.

impacts of



YEAR

Emerging Economies

Explain why rural to urban migration is a key feature of life in countries



Fast Afric

How Africa's

past has

present.

Know the four

employment

World of Work

types of

shaped its

Factors that influence the

location of industries

Explain the different processes of

& how these form different river

Identify how

development is

measured through

indicators & HDI

single development

erosion, transportation, & deposition

The development of



Africa.

Fast Africa's

population

growth.

natural & human processes which cause climate change.

Discuss the different impacts that climate change will have globally.

climate



Weather &

Climate

Identifying

different clouds.

Explain the factors that

have led to differences in

Investigate the geography

fieldwork to observe,

the human & physical

features in the locality of

of the school grounds using

measure, record & present

development across the

Middle East.

the school.

Why it

YEAR

rains

measure & record the

Compare the causes, effects, & responses to a tectonic hazard in a developed & developing country.

xplain how the movement at constructive, destructive, collision & conservative margins creates different

People & the

Biosphere

How the biosphere

atmosphere & provides

regulates the

Explain how tectonic hazards can be

monitored, predicted, & prepared for

Describe & explain the

factors that influence

population at a variety

Explain the factors affecting

structures within countries.

population growth &

Describe the position of the Equator,

Hemisphere, the Tropics of Cancer &

Capricorn, Arctic & Antarctic Circle, the

Northern Hemisphere, Southern

Prime/Greenwich Meridian.

the distribution of

of scales

Ecosystems

specific stretch of coastline.

Explain the

depositional

Population &

Migration

landforms & the

resulting feature:

Describe & explain the

consider when migrating

Identify characteristics of the four

United Kingdom and its surrounding

countries & capital cities of the

factors which people

tectonic events &

landforms.

Assess the effectiveness of coastal management along a

> Coasts processes that lead to the formation of

Explain the processes that lead to

the formation of erosional landforms & the resulting features. Assess the impacts of migration using

a chosen host & source country.

different contribute to floods & how the flood risl

Compare & contrast the

responses of a flooding

event in a developed &

developing country.

Explain the

causes, effects, &

Rivers & can be Flooding



Describe the features



used to improve quality of life in

a developing country / or region.



Explain the factors that development.

Describe the distribution of developed,

developing & newly emerging countries.

effect?





Investigate places using Ordnance Survey map skills - 4 & 6-figure grid references, eight points of the compass, scale, symbols, representation of

What is a Geographer? **YEAR**

Intro to Climate Change

Latitude and

climate

What is the greenhouse effect and how would the Earth be



Locate places

using longitude & latitude.

Development

What is the

greenhouse

enhanced

My role as a geographer.

measure distances, map uninhabited without it. height including contour patterns & cross-sections.

Locate and name the continents & oceans of the world.



landforms.