

Eagles (Y4/5) – Autumn Year A

Rivers

Key question – How does a river travel?

National Curriculum link: physical geography, including: rivers and the water cycle

Key Vocabulary

river
stream
canal
lake
source
channel
tributary
mouth
confluence
meander
estuary
flood plain
water cycle
precipitation
evaporation
condensation
collection

Sticky Knowledge

- I know that our closest river is the River Frome.
- I know that the longest river in the UK is the River Severn (our closest major river) and that the source of the River Thames is also located in our area.
- I know that rivers have sources, channels, tributaries and mouths.
- I know that rivers receive water from a wide area and flows eventually into a lake or the sea.
- I know that the water cycle has three main stages: precipitation, evaporation and condensation.

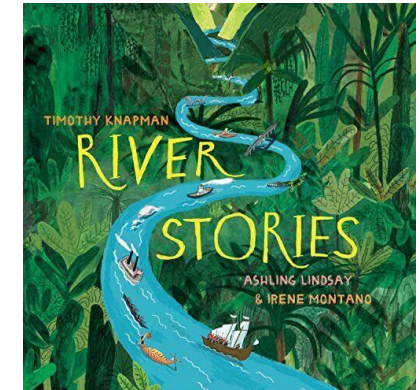
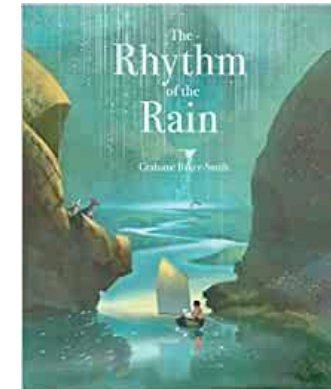
Linked Learning

See relevant Knowledge Organisers

Owls Summer A

Eagles Spring B

Buzzards Summer B



Eagles (Y4/5) – Spring Year A

Local area and the UK

Key question – How is Stroud connected to the rest of the UK?

National Curriculum link: name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, land-use patterns; and understand how some of these aspects have changed over time

Key Vocabulary

United Kingdom

Great Britain

County

Region

Border

Prime meridian

Landmark

Immigration

Rail network

Road network

Sticky Knowledge

- I know that the UK is made up of Great Britain (England, Scotland and Wales) and Northern Ireland.
- I know that Stroud is located in Gloucestershire and I can name the bordering counties: Herefordshire, Worcestershire, Wiltshire, Somerset, Oxfordshire and Warwickshire.
- I know that Gloucestershire borders Wales.
- I know what the prime meridian is.
- I know how to identify road and rail links on maps.

Linked Learning

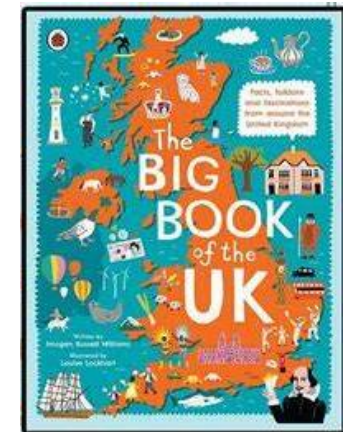
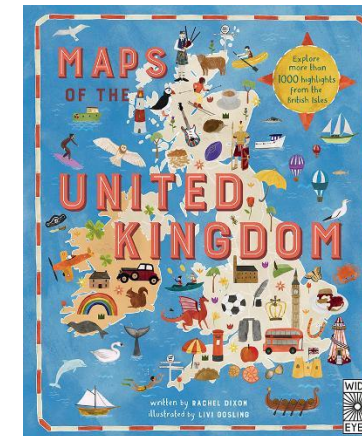
Owls Spring A and B

Kestrels Autumn A and B

Kestrels Summer B

Hawks Spring A

Eagles Autumn A



Eagles (Y4/5) – Summer Year A

Sustainability

Key question – Can we save Planet Earth?

National Curriculum link: human geography, including: the distribution of natural resources including energy, food, minerals and water

Key Vocabulary

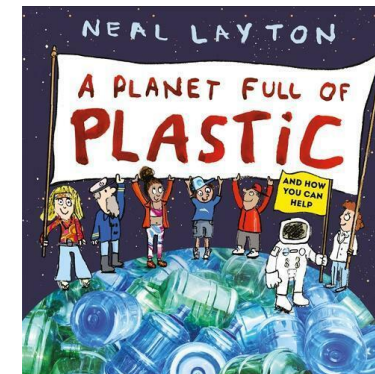
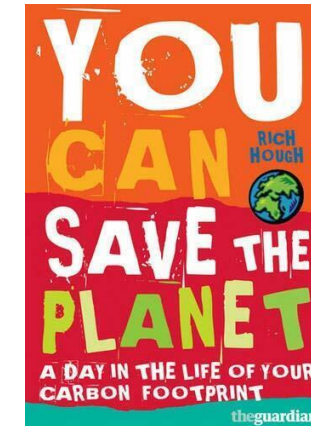
environment
environmental
pollution
sustainable
non-sustainable
renewable energy
non-renewable energy
fossil fuel
carbon dioxide
climate change
global warming
greenhouse effect
carbon footprint
recycling
fair trade
economic

Sticky Knowledge

- I know that coal, oil and gas are fossil fuels and these are non-renewable energy sources.
- I know how fossil fuels contribute to global warming.
- I know some types of renewable energy sources.
- I know what a carbon footprint is and I know some ways to reduce it.
- I know how plastic use impacts our planet and can suggest ways to be more sustainable.

Linked Learning

Owls Summer B



Settlements

Key question – What makes a good place to live?

National Curriculum link: identify types of settlement and land use patterns; and understand how some of these aspects have changed over time; economic activity including trade links

Key Vocabulary

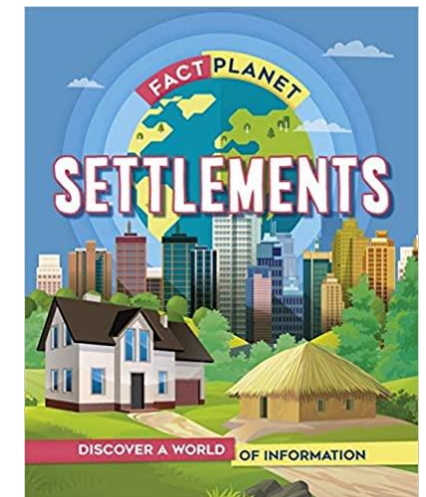
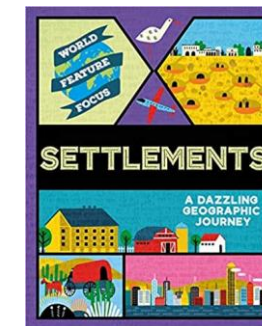
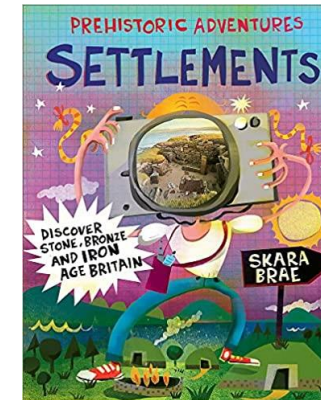
settlement
community
hamlet
village
town
city
urban
rural
population
resources
trade
retail
leisure
residential
business
agriculture
industrial

Sticky Knowledge

- I know the key features of a village, a town and a city.
- I know why people may choose to live in cities.
- I know that land can be used for many things including agriculture, housing, industrial, business, leisure and retail.
- I know that many UK settlements have existed for thousands of year, created by early settlers like the Romans, Vikings and Anglo-Saxons.
- I know that Thrupp was originally a village but has now merged with Stroud town.

Linked Learning

Owls Spring A and B



Amazon Rainforest

Key question – Why is the Amazon Rainforest so important?

National Curriculum link: Pupils should extend their knowledge and understanding beyond the local area to include ... South America. This will include the location and characteristics of a range of the world's most significant human and physical features.

Key Vocabulary

Equator
Tropic of Cancer
Tropic of Capricorn
Northern Hemisphere
Southern Hemisphere
rainforest
climate
river basin
Manaus
deforestation
indigenous
logging
biome
canopy
emergent layer
forest floor
understory

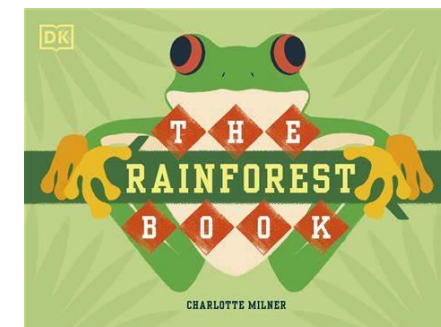
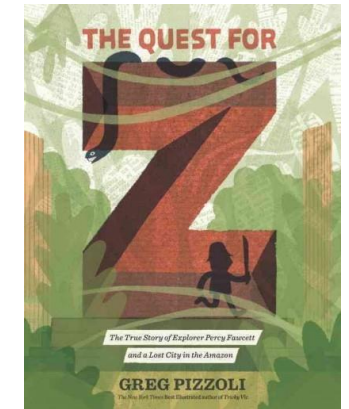
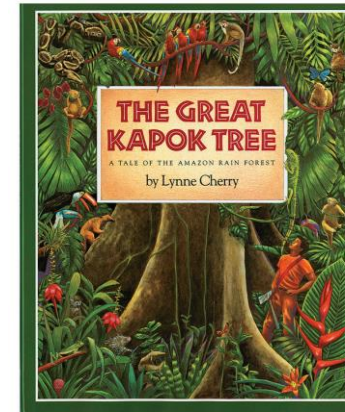
Sticky Knowledge

- I know that all tropical rainforests are located between the Tropic of Cancer and the Tropic of Capricorn.
- I know that the Amazon Basin is located in South America
- I know that the Amazon rainforest is the largest rainforest on earth – it is over half the size of Europe.
- I know that Manaus is a city in the heart of the Amazon rainforest
- I know that deforestation is a threat to the Amazon rainforest and can give some reasons why.

Linked Learning

Eagles Autumn A

Owls Summer B



Eagles (Y4/5) – Summer Year B

China

Key question – Why is so much made in China?

National Curriculum link: locate the world's countries, concentrating on their environmental regions, key physical and human characteristics, and major cities; human geography, including: economic activity including trade links

Key Vocabulary

People's Republic of China
Himalayan Mountains
Gobi Desert
Taklamakan Desert
Huang He (Yellow) River
Yangtze River
Tibetan Plateau
Beijing
Shanghai
province
megacity
manufacturing
trade
consumer product
export
economic growth

Sticky Knowledge

- I know that China is the third largest country in the world.
- I know that China is the most populated country in the world.
- I know that China has a diverse physical geography and I can use an atlas to locate these different landforms.
- I know what import and export mean.
- I can explain some reasons for China's economic growth.

Linked Learning

