

Years Three and Four

*International*

*Primary*

*Curriculum*

*Coverage*

Year A start

# Active Planet

A unit focussed on Geography and Science  
Year Three

## **This unit builds on work done in:**

The Stories People Tell  
All Dressed Up  
Our World  
Treasure Island  
Buildings

## **This unit leads towards work we'll do in:**

Saving the World  
Footprints from the Past  
Scavengers and Settlers  
Gateways to the World  
Island Life  
Time and Place, Earth and Space  
Weather and Climate  
Going Global  
Earth as an Island  
Out of Africa

## **During this unit, you will be learning about:**

The formation of the Earth  
Volcanoes around the world  
Volcanic eruption and its results  
Earthquakes, causes and measurement  
How buildings are strengthened  
Solids, liquids and gases  
Pompeii  
Hot and cold colours in art and different artistic techniques  
Legends associated with volcanoes  
Survival in disaster areas  
Disaster Relief

## **Key Vocabulary:**

Volcano	Eruption
Earthquake	Vent
Tsunami	Lava
Tectonic plates	Crust
Legends	Extinct
Dangers	Core
Protection	Conduit
Magma	Dormant
Ring of Fire	Ash
Mantle	Active
Fault	Crater

## **Themes that are covered in this unit are:**

GEOLOGY  
WEATHER AND CLIMATE  
MATERIALS  
STATES OF MATTER  
MYTHS AND LEGENDS  
GLOBALISM  
STRUCTURE

## **Trips/visits in this unit include:**

Natural History Museum (workshop)

**QCA Science:** 3d - Rocks and Soils

**National Curriculum links:** Geo 5, 7, 9, Hist 2, Art 2, Tech 8, PE4, 6, Mus 1

# Saving the World

A unit focussed on Geography  
Year Three

## **This unit builds on work done in:**

I'm Alive  
Our World  
Hooray... Let's Go On Holiday!  
Who Am I?  
Treasure Island  
From A to B  
Active Planet

## **This unit leads towards work we'll do in:**

Gateways to the World  
Island Life  
Weather and Climate  
Going Global  
Champions for Change  
Earth as an Island

## **During this unit, you will be learning about:**

Rainforests of the world  
Rainforest products  
The people who live in Rainforests  
The destruction of the Rainforests  
Saving the Rainforests  
Programming a computer game  
Body art  
Colour in the Rainforest  
Rainforest animals, plants, fruits and seeds  
Seeds and plant growth  
How to make a tropical fruit drink

## **Key Vocabulary:**

Rainforest	Tribe
Sustainable	Fruit
Endangered	Amazon
Deforestation	Epiphyte
Understorey	Anteater
Canopy	Capybara
Emergent layer	Jaguar
Forest floor	Manatee
Rainfall	Ocelot
Temperature	Panther
Climate	Tamarin
Equator	Sloth
Tropic of Cancer	Tapir
Tropic of Capricorn	

## **Themes that are covered in this unit are:**

ENVIRONMENTALISM  
GLOBALISM  
COMPUTER PROGRAMMING  
HABITATS  
LIVING THINGS  
GROWTH  
HEALTH AND WELLBEING

## **Trips/visits in this unit include:**

Trip to Kew Gardens (workshop)

**QCA Science:** 4b - Habitats

**National Curriculum links:** Geo 1, 3, 5, 6, Art 1, 2, Nutr 1, 2, Comp 1, 2, 3, PE4, Mus 2

# Footprints From the Past

A unit focussed on History  
Year Three

## **This unit builds on work done in:**

Our World  
Time Travellers  
Treasure Island  
Active Planet

## **This unit leads towards work we'll do in:**

Scavengers and Settlers  
Temples, Tombs and Treasures  
Chocolate  
Time and Place, Earth and Space  
Out of Africa

## **During this unit, you will be learning about:**

The chronology of the world  
The development of the world  
Timelines  
Fossils and fossil hunters  
Different types of rock  
Dinosaurs  
Animals who lived at the time of the dinosaurs  
How to research the past  
Dinosaur diets  
Biological classification  
Drawing and sculpting  
The rules of exploration

## **Key Vocabulary:**

Palaeontologist	Horns
Geologist	Spike
Scientist	Frills
Fossils	Skin
Excavation	Feathers
Museum	Camouflage
Scavenger	Extinct
Reptile	Prehistoric
Carnivore	Skeleton
Herbivore	Jurassic
Omnivore	Triassic
Predator	Mesozoic
Prey	Cretaceous

## **Themes that are covered in this unit are:**

SOURCES  
EVIDENCE  
CHRONOLOGY  
ARCHAEOLOGY  
TIMELINES  
CLASSIFICATION  
SCULPTURE  
HABITATS  
CONTINENT

## **Trips/visits in this unit include:**

Natural History Museum (dino workshop)  
Fossil hunting in Abbey Wood

**QCA Science: 3b - Helping Plants Grow Well**

**National Curriculum links: Geo5, Art2**

# Paintings, Pictures and Photographs

A unit focussed on Art  
Year Three

## **This unit builds on work done in:**

The Stories People Tell  
People of the Past  
From A to B

## **This unit leads towards work we'll do in:**

They Made a Difference  
Fashion  
They See The World Like This

## **During this unit, you will be learning about:**

Different artistic materials and techniques  
The reasons behind art  
Photography  
Art appreciation and interpretation  
Symbols on maps and plans  
Using maps, plans and globes  
Aerial photography and satellite images  
Learning about the past through portraits and photographs  
Computer-generated artwork  
Using the internet and using it safely  
Musical notation  
Light and dark  
Transparency, opacity and translucency  
Light, light separation and prisms  
Moving images  
How art influences our thinking  
Natural landscapes and how they are under threat

## **Key Vocabulary:**

Materials	Figure drawing
Medium	Impressionists
Style	Pop Art
Influence	Sculpture
Era	Composition
Portrait	Creation
Landscape	Image
Abstract	Masterpiece
Still life	

## **Themes that are covered in this unit are:**

MATERIALS  
MAPS AND MAPPING  
COMPUTER PROGRAMMING  
SOURCES  
EVIDENCE  
E-SAFETY  
LIGHT AND SOUND  
ENVIRONMENTALISM

## **Trips/visits in this unit include:**

The National Portrait Gallery

**QCA Science:** 3f - Light and Shadow

**National Curriculum links:** Geo 7, 8, Hist 6, Art1, 2, 3, Comp 1, 4, 5, Mus 2, 4

# Scavengers and Settlers

A unit focussed on History  
Year Three

**This unit builds on work done in:**

Time Travellers  
Our World  
Treasure Island  
People of the Past  
Buildings  
Active Planet  
Footprints from the Past

**This unit leads towards work we'll do in:**

Temples, Tombs and Treasures  
Island Life  
Time and Place, Earth and Space  
AD 900  
Earth as an Island  
The Great, The Bold and The Brave  
Out of Africa

**During this unit, you will be learning about:**

More on fossils  
The development of humans  
Early man  
Survival in the Stone Age  
Archaeology and archeological evidence  
Settlement in the Stone Age  
The Bronze and Iron Ages  
Cave Paintings and Stone Age Pottery  
Stone Age food

**Key Vocabulary:**

Stone Age	Climate
Bronze Age	Tools
Iron Age	Flint
Pre-history	Bone
Hunter	Archaeology
Gatherer	Archaeologist
Scavenger	Ancestor

**Themes that are covered in this unit are:**

SETTLEMENT  
ARCHAEOLOGY  
DEVELOPMENT  
CHRONOLOGY  
SOCIETY  
CIVILISATION  
RESOURCES

**Trips/visits in this unit include:**

The Museum of London  
Visiting Actor (Stone Age Man)

**QCA Science:** 4d - Solids, liquids and how they can be separated

**National Curriculum links:** Hist 1, Art 1, 2, Nutr 1, 2, 3, PE1, 2

# Gateways to the World

A unit focussed on Geography and Technology  
Year Three

## **This unit builds on work done in:**

All Dressed Up  
Hooray... Let's Go On Holiday!  
Who Am I?  
The Magic Toymaker  
Treasure Island  
From A to B  
Active Planet  
Saving the World

## **This unit leads towards work we'll do in:**

Island Life  
Time and Place, Earth and Space  
The Story of English  
Weather and Climate  
Going Global  
Switched On  
Earth as an Island  
Space Explorers  
V for Victory  
Fairgrounds

## **During this unit, you will be learning about:**

Connections around the World  
Travel around the World  
Airports and aeroplanes  
Weather and climate  
Logos and advertising  
Sculpture  
Databases  
Computer game programming  
Passports, visa and international travel

## **Key Vocabulary:**

Aeroplane	Gate number
International	Runway
Arrivals	Air traffic control
Departures	Duty free
Passport	Pilot
Holiday	Flight
Travel	Flight attendant
Baggage	Luggage
Boarding pass	Suitcase
Check-in desk	Security

## **Themes that are covered in this unit are:**

SOCIETY  
COMMUNITY  
WEATHER AND CLIMATE  
SCULPTURE  
COMPUTER PROGRAMMING  
GLOBALISM  
EXPLORATION

## **Trips/visits in this unit include:**

A trip to City Airport

**QCA Science:** 3e - Magnets and Springs

**National Curriculum links:** Geo 3, 7, 8, Tech 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, Comp 1, 2, 5, 7, PE 4, 5, 6

# Temples, Tombs and Treasures

A unit focussed on History  
Year Four

## **This unit builds on work done in:**

Time Travellers  
The Stories People Tell  
People of the Past  
Buildings  
Footprints from the Past  
Scavengers and Settlers

## **This unit leads towards work we'll do in:**

Chocolate  
AD 900  
The Great, The Bold and The Brave  
Out of Africa

## **During this unit, you will be learning about:**

Rivers and Ancient Civilisations  
Life in Ancient Egypt  
Hieroglyphics  
Ancient Egyptian rulers  
Ancient Egyptian religion, beliefs and celebrations  
The Pyramids  
Tutenkhamun's tomb  
Ancient Sumer  
Using sources to learn about history  
Comparing Ancient Sumer to Ancient Egypt  
Ancient music  
Wall paintings

## **Key Vocabulary:**

Egyptian	Coffin
Tutankhamun	Desert
Pyramid	Mattock
Giza	Sickle
Archaeology	Plough
Anthropology	Flatbread
Mummy	Scarab beetle
Hieroglyph	Irrigation
River Nile	Mummification
Pharaoh	Amulet
Sphinx	Ushabti
Canopic jar	Rosetta stone
Death mask	Isis and Osiris

## **Themes that are covered in this unit are:**

ARCHAEOLOGY  
SOURCES  
CHRONOLOGY  
CIVILISATION  
SOCIETY  
LEADERSHIP  
BELIEF  
EMPIRE

## **Trips/visits in this unit include:**

The British Museum (Egyptian section)  
Thames Explorers - Mudlarking

**QCA Science:** 4e - Friction

**National Curriculum links:** Hist 7, Art 1 2, Mus 1, 2, 3, 4, 5, 6



# Time and Place, Earth and Space

A unit focussed on Geography and Science  
Year Four

## **This unit builds on work done in:**

Our World  
Hooray... Let's Go On Holiday!  
Treasure Island  
From A to B  
Active Planet  
Footprints from the Past  
Scavengers and Settlers  
Gateways to the World

## **This unit leads towards work we'll do in:**

Chocolate  
Island Life  
The Story of English  
Weather and Climate  
Going Global  
Earth as an Island  
Space Explorers  
Out of Africa

## **During this unit, you will be learning about:**

The movement of the Sun and the Earth  
Shadow formation  
Measuring time with a sundial  
Seasons, weather patterns and natural environments  
The planet's different time zones  
Longitude and Latitude and how to find places on the globe  
The calendar and how it works  
Global communication  
Timetables  
Festivals of light

## **Key Vocabulary:**

Earth	Satellite
Sun	Universe
Moon	Astronomer
Night	Sundial
Day	Comet
Solar System	Constellation
Star	Asteroid
Rotation	Astronaut
Orbit	Galaxy
Axis	Meteorite
Celestial body	Black Hole
Sphere	Phases (moon)
Eclipse	Season

## **Themes that are covered in this unit are:**

CLIMATE  
LIGHT AND SOUND  
MAPS AND MAPPING  
GLOBALISM  
CULTURE  
LOCATION

## **Trips/visits in this unit include:**

National Maritime Museum  
Science Museum (Electricity)

**QCA Science:** 4c - Keeping Warm

**National Curriculum links:** Geo 3, Tech 1, 2, 3, 4, Comp 4

# Fashion

A unit focussed on Art  
Year Four

**This unit builds on work done in:**

All Dressed Up  
Hooray... Let's Go On Holiday!  
Buildings  
Paintings, Pictures and Photographs

**This unit leads towards work we'll do in:**

They Made a Difference  
Space Explorers  
They See The World Like This  
Fairgrounds  
The Story of English  
Going Global  
Switched On

**During this unit, you will be learning about:**

The development of fashion through history  
Jewellery of the past and present  
Designing 'street fashion'  
Costume design  
Contemporary artists and their styles  
T-shirt printing  
Genres of music  
Colour and reflection in safety clothing  
How we are influenced by fashion  
Where clothes and sporting equipment are made

**Key Vocabulary:**

Textiles	Clothing
Wool	Design
Cotton	Designer
Felt	Patterns
Weaving	Outfit
Knitting	History
Stitching	Recycle
Sewing	Reuse
Tie dye	Stylist
Printing	Contemporary
Collage	Decade
Clothes	

**Themes that are covered in this unit are:**

DESIGN  
CONTEMPORARY ART  
MATERIALS  
COMPOSITION

**Trips/visits in this unit include:**

Design Museum (workshop on pattern)  
Fashion and Textiles Museum  
Science Museum (materials)

**QCA Science:** 3c - Characteristics of  
Materials

**National Curriculum links:** Hist 2, 3, 6, Art 1, 2, 3, Tech 5, 6, 7

# Chocolate

A unit focussed on History, Geography and Science  
Year Four

## **This unit builds on work done in:**

Time Travellers  
Hooray... Let's Go On Holiday!  
Who Am I?  
The Magic Toymaker  
From A to B  
Temples, Tombs and Treasures  
Time and Place, Earth and Space

## **This unit leads towards work we'll do in:**

Island Life  
AD 900  
Going Global  
Switched On  
Space Explorers  
They See The World Like This  
Fairgrounds

## **During this unit, you will be learning about:**

Growing cacao and where it can be found  
Cash crops  
The discovery of chocolate  
Global trade  
How to make chocolate  
Looking after our teeth  
Melting chocolate  
Advertising  
Fair trade

## **Key Vocabulary:**

Tropic of Cancer	Harvest
Tropic of Capricorn	Pulp
Equator	Ripen
Cacao beans	Ferment
Pods	Dry Roast
Trees	Factory
Bar	Maya
Wrapper	Mexico
Packaging	Chilli
Fair Trade	Aztec
Cooperative	Currency
Trade	Spanish
Farming	

## **Themes that are covered in this unit are:**

SETTLEMENT  
GROWTH  
RESOURCES  
AGRICULTURE  
TRADE  
HEALTH AND WELLBEING  
GLOBALISM  
LOCATION  
MAPS AND MAPPING

## **Trips/visits in this unit include:**

Visit to/from the Chocolate Museum

**QCA Science:** 3a - Teeth and Eating

**National Curriculum links:** Geo 1, 5, 6, Hist 6, Art 1, 2, Nutr 2, 3

# Island Life

A unit focussed on Geography  
Year Four

## **This unit builds on work done in:**

I'm Alive!  
The Stories People Tell  
Our World  
Hooray... Let's Go On Holiday!  
Who Am I?  
Treasure Island  
From A to B  
Time and Place, Earth and Space  
Chocolate  
Active Planet  
Saving the World  
Scavengers and Settlers  
Gateways to the World

## **This unit leads towards work we'll do in:**

Earth as an Island  
Space Explorers  
Out of Africa  
The Story of English  
Weather and Climate  
Going Global

## **During this unit, you will be learning about:**

Different islands around the world  
Using maps and compasses  
Physical and Human Geography  
The features of rivers  
Using 4-figure grid references  
The formation of different islands  
Island produce  
The unique cultural aspects of place  
Threats to island culture  
Musical genres from around the world

## **Key Vocabulary:**

Island	Compass
World	Map
Geography	Grid reference
Physical feature	Distance
Human feature	Direction
Climate	Location
Ecosystem	Locality
Volcanic island	River
Continental	Culture
Artificial	Fabric
Coral	Material
Barrier	Ocean

## **Themes that are covered in this unit are:**

SETTLEMENT  
PHYSICAL GEOGRAPHY  
HUMAN GEOGRAPHY  
MAPS AND MAPPING  
DEVELOPMENT  
LOCATION  
CULTURE  
NAVIGATION  
TRADE  
GLOBALISM

## **Trips/visits in this unit include:**

Orienteering in Hyde Park

**QCA Science:** 4a - Moving and growing

**National Curriculum links:** Geo 1, 2, 3, 4, 5, 6, 7, 8, 9, Art 1, 2, 3, PE 3, 4, 5, 6, Mus1, 2, 3, 4, 5

# They Made a Difference

A unit focussed on History  
Year Four

## **This unit builds on work done in:**

Time Travellers  
Our World  
People of the Past  
Paintings, Pictures and Photographs  
Fashion

## **This unit leads towards work we'll do in:**

The Story of English  
AD 900  
Champions for Change  
The Great, The Bold and The Brave  
V is for Victory  
Out of Africa  
They See the World Like This

## **During this unit, you will be learning about:**

World leaders from the past and present  
Timelines  
Significant scientists from the past  
Primary and secondary sources of information  
People who fought for equal rights  
Portraits and Sculptures  
Famous and significant musicians  
The Internet  
People who have global significance

## **Key Vocabulary:**

Famous	Politician
Influential	Inventor
Inspiring	Scientist
Personality	Musician
Celebrity	Artist
Icon	Actor
Sportsman/woman	Writer

## **Themes that are covered in this unit are:**

LEADERSHIP  
CHRONOLOGY  
SOURCES  
EVIDENCE  
GLOBALISM  
COMPUTER PROGRAMMING  
SCULPTURE  
PORTRAITURE

## **Trips/visits in this unit include:**

A trip to Madame Tussauds  
The Ragged School Museum

**QCA Science:** 4f - Circuits and Conductors

**National Curriculum links:** Hist 6, Art 2, 3, Comp 4, 5, 6, 7

Years Three and Four

*International*

*Primary*

*Curriculum*

*Coverage*

Year B start

# Temples, Tombs and Treasures

A unit focussed on History  
Year Three

## **This unit builds on work done in:**

People of the Past  
Buildings  
Time Travellers  
The Stories People Tell

## **This unit leads towards work we'll do in:**

Footprints from the Past  
Scavengers and Settlers  
Chocolate  
The Great, The Bold and The Brave  
Out of Africa  
AD 900

## **During this unit, you will be learning about:**

Rivers and Ancient Civilisations  
Life in Ancient Egypt  
Hieroglyphics  
Ancient Egyptian rulers  
Ancient Egyptian religion, beliefs and celebrations  
The Pyramids  
Tutenkhamun's tomb  
Ancient Sumer  
Using sources to learn about history  
Comparing Ancient Sumer to Ancient Egypt  
Ancient music  
Wall paintings

## **Key Vocabulary:**

Egyptian	Coffin
Tutankhamun	Desert
Pyramid	Mattock
Giza	Sickle
Archaeology	Plough
Anthropology	Flatbread
Mummy	Scarab beetle
Hieroglyph	Irrigation
River Nile	Mummification
Pharaoh	Amulet
Sphinx	Ushabti
Canopic jar	Rosetta stone
Death mask	Isis and Osiris

## **Themes that are covered in this unit are:**

ARCHAEOLOGY  
SOURCES  
CHRONOLOGY  
CIVILISATION  
SOCIETY  
LEADERSHIP  
BELIEF  
EMPIRE

## **Trips/visits in this unit include:**

The British Museum (Egyptian section)  
Thames Explorers - Mudlarking

**QCA Science:** 4e - Friction

**National Curriculum links:** Hist 7, Art 1 2, Mus 1, 2, 3, 4, 5, 6

# Time and Place, Earth and Space

A unit focussed on Geography and Science  
Year Three

## **This unit builds on work done in:**

Treasure Island  
From A to B  
Our World  
Hooray... Let's Go On Holiday!

## **This unit leads towards work we'll do in:**

Chocolate  
Island Life  
Active Planet  
Footprints from the Past  
Scavengers and Settlers  
Gateways to the World  
Earth as an Island  
Space Explorers  
Out of Africa  
The Story of English  
Weather and Climate  
Going Global

## **During this unit, you will be learning about:**

The movement of the Sun and the Earth  
Shadow formation  
Measuring time with a sundial  
Seasons, weather patterns and natural environments  
The planet's different time zones  
Longitude and Latitude and how to find places on the globe  
The calendar and how it works  
Global communication  
Timetables  
Festivals of light

## **Key Vocabulary:**

Earth	Satellite
Sun	Universe
Moon	Astronomer
Night	Sundial
Day	Comet
Solar System	Constellation
Star	Asteroid
Rotation	Astronaut
Orbit	Galaxy
Axis	Meteorite
Celestial body	Black Hole
Sphere	Phases (moon)
Eclipse	Season

## **Themes that are covered in this unit are:**

CLIMATE  
LIGHT AND SOUND  
MAPS AND MAPPING  
GLOBALISM  
CULTURE  
LOCATION

## **Trips/visits in this unit include:**

National Maritime Museum  
Science Museum (Electricity)

**QCA Science:** 4c - Keeping Warm

**National Curriculum links:** Geo 3, Tech 1, 2, 3, 4, Comp 4



# Fashion

A unit focussed on Art  
Year Three

**This unit builds on work done in:**

Buildings  
All Dressed Up  
Hooray... Let's Go On Holiday!

**This unit leads towards work we'll do in:**

They Made a Difference  
Paintings, Pictures and Photographs  
Space Explorers  
They See The World Like This  
Fairgrounds  
The Story of English  
Going Global  
Switched On

**During this unit, you will be learning about:**

The development of fashion through history  
Jewellery of the past and present  
Designing 'street fashion'  
Costume design  
Contemporary artists and their styles  
T-shirt printing  
Genres of music  
Colour and reflection in safety clothing  
How we are influenced by fashion  
Where clothes and sporting equipment are made

**Key Vocabulary:**

Textiles	Clothing
Wool	Design
Cotton	Designer
Felt	Patterns
Weaving	Outfit
Knitting	History
Stitching	Recycle
Sewing	Reuse
Tie dye	Stylist
Printing	Contemporary
Collage	Decade
Clothes	

**Themes that are covered in this unit are:**

DESIGN  
CONTEMPORARY ART  
MATERIALS  
COMPOSITION

**Trips/visits in this unit include:**

Design Museum (workshop on pattern)  
Fashion and Textiles Museum  
Science Museum (materials)

**QCA Science:** 3c - Characteristics of  
Materials

**National Curriculum links:** Hist 2, 3, 6, Art 1, 2, 3, Tech 5, 6, 7

# Chocolate

A unit focussed on History, Geography and Science  
Year Three

## **This unit builds on work done in:**

Who Am I?  
The Magic Toymaker  
From A to B  
Time Travellers  
Hooray... Let's Go On Holiday!  
Temples, Tombs and Treasures  
Time and Place, Earth and Space

## **This unit leads towards work we'll do in:**

Island Life  
Space Explorers  
They See The World Like This  
Fairgrounds  
AD 900  
Going Global  
Switched On

## **During this unit, you will be learning about:**

Growing cacao and where it can be found  
Cash crops  
The discovery of chocolate  
Global trade  
How to make chocolate  
Looking after our teeth  
Melting chocolate  
Advertising  
Fair trade

## **Key Vocabulary:**

Tropic of Cancer	Harvest
Tropic of Capricorn	Pulp
Equator	Ripen
Cacao beans	Ferment
Pods	Dry Roast
Trees	Factory
Bar	Maya
Wrapper	Mexico
Packaging	Chilli
Fair Trade	Aztec
Cooperative	Currency
Trade	Spanish
Farming	

## **Themes that are covered in this unit are:**

SETTLEMENT  
GROWTH  
RESOURCES  
AGRICULTURE  
TRADE  
HEALTH AND WELLBEING  
GLOBALISM  
LOCATION  
MAPS AND MAPPING

## **Trips/visits in this unit include:**

Visit to/from the Chocolate Museum

**QCA Science:** 3a - Teeth and Eating

**National Curriculum links:** Geo 1, 5, 6, Hist 6, Art 1, 2, Nutr 2, 3

# Island Life

A unit focussed on Geography  
Year Three

## **This unit builds on work done in:**

Who Am I?  
Treasure Island  
From A to B  
I'm Alive!  
The Stories People Tell  
Our World  
Hooray... Let's Go On Holiday!  
Chocolate  
Time and Place, Earth and Space

## **This unit leads towards work we'll do in:**

Active Planet  
Saving the World  
Scavengers and Settlers  
Gateways to the World  
Earth as an Island  
Space Explorers  
Out of Africa  
The Story of English  
Weather and Climate  
Going Global

## **During this unit, you will be learning about:**

Different islands around the world  
Using maps and compasses  
Physical and Human Geography  
The features of rivers  
Using 4-figure grid references  
The formation of different islands  
Island produce  
The unique cultural aspects of place  
Threats to island culture  
Musical genres from around the world

## **Key Vocabulary:**

Island	Compass
World	Map
Geography	Grid reference
Physical feature	Distance
Human feature	Direction
Climate	Location
Ecosystem	Locality
Volcanic island	River
Continental	Culture
Artificial	Fabric
Coral	Material
Barrier	Ocean

## **Themes that are covered in this unit are:**

SETTLEMENT  
PHYSICAL GEOGRAPHY  
HUMAN GEOGRAPHY  
MAPS AND MAPPING  
DEVELOPMENT  
LOCATION  
CULTURE  
NAVIGATION  
TRADE  
GLOBALISM

## **Trips/visits in this unit include:**

Orienteering in Hyde Park

**QCA Science:** 4a - Moving and growing

**National Curriculum links:** Geo 1, 2, 3, 4, 5, 6, 7, 8, 9, Art 1, 2, 3, PE 3, 4, 5, 6, Mus1, 2, 3, 4, 5

# They Made a Difference

A unit focussed on History

Year Three

## **This unit builds on work done in:**

People of the Past  
Time Travellers  
Our World  
Fashion

## **This unit leads towards work we'll do in:**

Paintings, Pictures and Photographs  
The Great, The Bold and The Brave  
V is for Victory  
Out of Africa  
They See the World Like This  
The Story of English  
AD 900  
Champions for Change

## **During this unit, you will be learning about:**

World leaders from the past and present  
Timelines  
Significant scientists from the past  
Primary and secondary sources of information  
People who fought for equal rights  
Portraits and Sculptures  
Famous and significant musicians  
The Internet  
People who have global significance

## **Key Vocabulary:**

Famous	Politician
Influential	Inventor
Inspiring	Scientist
Personality	Musician
Celebrity	Artist
Icon	Actor
Sportsman/woman	Writer

## **Themes that are covered in this unit are:**

LEADERSHIP  
CHRONOLOGY  
SOURCES  
EVIDENCE  
GLOBALISM  
COMPUTER PROGRAMMING  
SCULPTURE  
PORTRAITURE

## **Trips/visits in this unit include:**

A trip to Madame Tussauds  
The Ragged School Museum

**QCA Science:** 4f - Circuits and Conductors

**National Curriculum links:** Hist 6, Art 2, 3, Comp 4, 5, 6, 7

# Active Planet

A unit focussed on Geography and Science  
Year Four

## **This unit builds on work done in:**

Our World  
Treasure Island  
Buildings  
The Stories People Tell  
All Dressed Up  
Island Life  
Time and Place, Earth and Space

## **This unit leads towards work we'll do in:**

Saving the World  
Footprints from the Past  
Scavengers and Settlers  
Gateways to the World  
Weather and Climate  
Going Global  
Earth as an Island  
Out of Africa

## **During this unit, you will be learning about:**

The formation of the Earth  
Volcanoes around the world  
Volcanic eruption and its results  
Earthquakes, causes and measurement  
How buildings are strengthened  
Solids, liquids and gases  
Pompeii  
Hot and cold colours in art and different artistic techniques  
Legends associated with volcanoes  
Survival in disaster areas  
Disaster Relief

## **Key Vocabulary:**

Volcano	Eruption
Earthquake	Vent
Tsunami	Lava
Tectonic plates	Crust
Legends	Extinct
Dangers	Core
Protection	Conduit
Magma	Dormant
Ring of Fire	Ash
Mantle	Active
Fault	Crater

## **Themes that are covered in this unit are:**

GEOLOGY  
WEATHER AND CLIMATE  
MATERIALS  
STATES OF MATTER  
MYTHS AND LEGENDS  
GLOBALISM  
STRUCTURE

## **Trips/visits in this unit include:**

Natural History Museum (workshop)

**QCA Science:** 3d - Rocks and Soils

**National Curriculum links:** Geo 5, 7, 9, Hist 2, Art 2, Tech 8, PE4, 6, Mus 1

# Saving the World

A unit focussed on Geography  
Year Four

## **This unit builds on work done in:**

Who Am I?  
Treasure Island  
From A to B  
I'm Alive  
Our World  
Hooray... Let's Go On Holiday!  
Active Planet  
Island Life

## **This unit leads towards work we'll do in:**

Gateways to the World  
Weather and Climate  
Going Global  
Champions for Change  
Earth as an Island

## **During this unit, you will be learning about:**

Rainforests of the world  
Rainforest products  
The people who live in Rainforests  
The destruction of the Rainforests  
Saving the Rainforests  
Programming a computer game  
Body art  
Colour in the Rainforest  
Rainforest animals, plants, fruits and seeds  
Seeds and plant growth  
How to make a tropical fruit drink

## **Key Vocabulary:**

Rainforest	Tribe
Sustainable	Fruit
Endangered	Amazon
Deforestation	Epiphyte
Understorey	Anteater
Canopy	Capybara
Emergent layer	Jaguar
Forest floor	Manatee
Rainfall	Ocelot
Temperature	Panther
Climate	Tamarin
Equator	Sloth
Tropic of Cancer	Tapir
Tropic of Capricorn	

## **Themes that are covered in this unit are:**

ENVIRONMENTALISM  
GLOBALISM  
COMPUTER PROGRAMMING  
HABITATS  
LIVING THINGS  
GROWTH  
HEALTH AND WELLBEING

## **Trips/visits in this unit include:**

Trip to Kew Gardens (workshop)

**QCA Science:** 4b - Habitats

**National Curriculum links:** Geo 1, 3, 5, 6, Art 1, 2, Nutr 1, 2, Comp 1, 2, 3, PE4, Mus 2

# Footprints From the Past

A unit focussed on History  
Year Four

## **This unit builds on work done in:**

Treasure Island  
Time Travellers  
Our World  
Active Planet  
Temples, Tombs and Treasures  
Chocolate  
Time and Place, Earth and Space

## **This unit leads towards work we'll do in:**

Scavengers and Settlers  
Out of Africa

## **During this unit, you will be learning about:**

The chronology of the world  
The development of the world  
Timelines  
Fossils and fossil hunters  
Different types of rock  
Dinosaurs  
Animals who lived at the time of the dinosaurs  
How to research the past  
Dinosaur diets  
Biological classification  
Drawing and sculpting  
The rules of exploration

## **Key Vocabulary:**

Palaeontologist	Horns
Geologist	Spike
Scientist	Frills
Fossils	Skin
Excavation	Feathers
Museum	Camouflage
Scavenger	Extinct
Reptile	Prehistoric
Carnivore	Skeleton
Herbivore	Jurassic
Omnivore	Triassic
Predator	Mesozoic
Prey	Cretaceous

## **Themes that are covered in this unit are:**

SOURCES  
EVIDENCE  
CHRONOLOGY  
ARCHAEOLOGY  
TIMELINES  
CLASSIFICATION  
SCULPTURE  
HABITATS  
CONTINENT

## **Trips/visits in this unit include:**

Natural History Museum (dino workshop)  
Fossil hunting in Abbey Wood

**QCA Science: 3b - Helping Plants Grow Well**

**National Curriculum links: Geo5, Art2**

# Paintings, Pictures and Photographs

A unit focussed on Art  
Year Four

## **This unit builds on work done in:**

People of the Past  
From A to B  
The Stories People Tell  
They Made a Difference  
Fashion

## **This unit leads towards work we'll do in:**

They See The World Like This

## **During this unit, you will be learning about:**

Different artistic materials and techniques  
The reasons behind art  
Photography  
Art appreciation and interpretation  
Symbols on maps and plans  
Using maps, plans and globes  
Aerial photography and satellite images  
Learning about the past through portraits and photographs  
Computer-generated artwork  
Using the internet and using it safely  
Musical notation  
Light and dark  
Transparency, opacity and translucency  
Light, light separation and prisms  
Moving images  
How art influences our thinking  
Natural landscapes and how they are under threat

## **Key Vocabulary:**

Materials	Figure drawing
Medium	Impressionists
Style	Pop Art
Influence	Sculpture
Era	Composition
Portrait	Creation
Landscape	Image
Abstract	Masterpiece
Still life	

## **Themes that are covered in this unit are:**

MATERIALS  
MAPS AND MAPPING  
COMPUTER PROGRAMMING  
SOURCES  
EVIDENCE  
E-SAFETY  
LIGHT AND SOUND  
ENVIRONMENTALISM

## **Trips/visits in this unit include:**

The National Portrait Gallery

**QCA Science:** 3f - Light and Shadow

**National Curriculum links:** Geo 7, 8, Hist 6, Art1, 2, 3, Comp 1, 4, 5, Mus 2, 4



# Scavengers and Settlers

A unit focussed on History  
Year Four

## **This unit builds on work done in:**

Treasure Island  
People of the Past  
Buildings  
Time Travellers  
Our World  
Temples, Tombs and Treasures  
Island Life  
Time and Place, Earth and Space  
Active Planet  
Footprints from the Past

## **This unit leads towards work we'll do in:**

AD 900  
Earth as an Island  
The Great, The Bold and The Brave  
Out of Africa

## **During this unit, you will be learning about:**

More on fossils  
The development of humans  
Early man  
Survival in the Stone Age  
Archaeology and archeological evidence  
Settlement in the Stone Age  
The Bronze and Iron Ages  
Cave Paintings and Stone Age Pottery  
Stone Age food

## **Key Vocabulary:**

Stone Age	Climate
Bronze Age	Tools
Iron Age	Flint
Pre-history	Bone
Hunter	Archaeology
Gatherer	Archaeologist
Scavenger	Ancestor

## **Themes that are covered in this unit are:**

SETTLEMENT  
ARCHAEOLOGY  
DEVELOPMENT  
CHRONOLOGY  
SOCIETY  
CIVILISATION  
RESOURCES

## **Trips/visits in this unit include:**

The Museum of London  
Visiting Actor (Stone Age Man)

**QCA Science:** 4d - Solids, liquids and how they can be separated

**National Curriculum links:** Hist 1, Art 1, 2, Nutr 1, 2, 3, PE1, 2

# Gateways to the World

A unit focussed on Geography and Technology  
Year Four

## **This unit builds on work done in:**

Who Am I?  
The Magic Toymaker  
Treasure Island  
From A to B  
All Dressed Up  
Hooray... Let's Go On Holiday!  
Island Life  
Time and Place, Earth and Space  
Active Planet  
Saving the World

## **This unit leads towards work we'll do in:**

The Story of English  
Weather and Climate  
Going Global  
Switched On  
Earth as an Island  
Space Explorers  
V for Victory  
Fairgrounds

## **During this unit, you will be learning about:**

Connections around the World  
Travel around the World  
Airports and aeroplanes  
Weather and climate  
Logos and advertising  
Sculpture  
Databases  
Computer game programming  
Passports, visa and international travel

## **Key Vocabulary:**

Aeroplane	Gate number
International	Runway
Arrivals	Air traffic control
Departures	Duty free
Passport	Pilot
Holiday	Flight
Travel	Flight attendant
Baggage	Luggage
Boarding pass	Suitcase
Check-in desk	Security

## **Themes that are covered in this unit are:**

SOCIETY  
COMMUNITY  
WEATHER AND CLIMATE  
SCULPTURE  
COMPUTER PROGRAMMING  
GLOBALISM  
EXPLORATION

## **Trips/visits in this unit include:**

A trip to City Airport

**QCA Science:** 3e - Magnets and Springs

**National Curriculum links:** Geo 3, 7, 8, Tech 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, Comp 1, 2, 5, 7, PE 4, 5, 6