

Autumn 2
Do dragons exist?

Spring 1 What comes with great power?

Evacuee Dress up Imperial War Museum

Foreman or Alexis Deacon

Literacy: The Iron Man (and film) by Ted Hughes and Laura Carlin The Selfish Giant by Oscar Wilde and Michael

Reading: The Firework Maker's Daughter by Philip Pullman

Science:

- Set up simple practical enquiries, comparative and fair tests
- make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- Gather, record, classify and present data in a variety of ways to help in answering questions
- Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables
- Use straightforward scientific evidence to answer questions or to support findings

Legoland

Literacy: The Lion the Witch and the Wardrobe by C.S. Lewis Jabberwocky by Lewis Carroll and Joel Stewart Reading:

History: a significant turning point in British historyBlitz/Evacuees

Computing: Scratch- Animated stories (Twinkl)

Music: Planned and taught by WSMS

RE/PSHCE:

Art: Dali

French - All about me PE: See separate 'Real PE' planning

Trick Box: Stand Tall Magic Circle

Real Life Hero visit & Dress up day

Literacy: The Tear Thief by Carol Ann Duffy and Nicoletta Ceccoli

Reading: New and Collected Poems for Children by Carol Ann Duffy

Science:

- set up simple practical enquiries, comparative and fair tests
- gather, record, classify and present data in a variety of ways to help in answering questions
- make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment.
- Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables
- Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- Use results to draw simple conclusions, make predictions for new values, suggest improvements nand raise further questions
- Use straightforward scientific evidence to answer questions or to support their findings
- compare how things move on different surfaces
- notice that some forces need contact between two objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other and attract some materials and not others
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials

- Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- compare and group materials together, according to whether they are solids, liquids or gases
- observe that some materials change state when they are heated or cooled, and
- measure or research the temperature at which this happens in degrees Celsius (°C)
- identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Computing:

Music: Planned and taught by WSMS

RE/PSHCE:

DT Ration recipes:

- understand and apply the principles of a healthy and varied diet
- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

French unit – Getting to know you

PE: See separate 'Real PE' planning

Trick Box:

Mirror Mirror

Big Voice

Super Strong

- describe magnets as having two poles
 - predict whether two magnets will attract or repel each other, depending on which poles are facing.
 - identify common appliances that run on electricity
 - construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
 - identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
 - recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
 - recognise some common conductors and insulators, and associate metals with being good conductors.

Music: Planned and taught by WSMS

RE/PSHCE:

DT Pancakes:

- understand and apply the principles of a healthy and varied diet
- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

French- Food glorious food PE: See separate 'Real PE' planning

Trick Box:

Breathing Colour

Sunny Side

Signal Change

Stand As If		
Spring 2 Home or away?	Summer 1 Does the past still matter?	What will be the next dinosaur?
Trip to New York Literacy: Cloud Tea Monkeys by Mal Peet and Elspeth Graham Cinnamon by Neil Gaiman and Divya Srinivasan Reading: The Jungle book Geography: physical geography, including: climate zones, biomes	Natural History Museum Literacy: The Story of Tutankhamun by Patricia Cleveland-Peck Escape from Pompeii by Christina Balit Reading: Earth Shattering Events by Sophie Williams and Robin Jacobs Africa, Amazing Africa by Atiunke Science: • make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment.	Aquarium Sea Side Literacy: Varmints by Helen Ward and Marc Craste *book and film Flotsam by David Wiesner The Tin Forest by Helen Ward and Wayne Anderson Reading: Lost Species How Does a Lighthouse Work? by Roman Belyaev

and vegetation belts, rivers, mountains (Rainforests Lesson I and 2- Grammarsaurus & Rainforests-Twinkl & Mountains grammasaurus)

Music: Planned and taught by

WSMS

RE/PSHCE:

French-Family and friends PE: See separate 'Real PE' planning

Trick Box:

Floating Cloud

Big 'No'

Break Through

- Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- Identify differences, similarities or changes related to simple scientific ideas and processes
- compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- describe in simple terms how fossils are formed when things that have lived are trapped within rock recognise that soils are made from rocks and organic matter.

History:

- the Roman Empire and its impact on Britain
- the achievements of the earliest civilizations
 an overview of where and when the first civilizations appeared and a depth study of one of Ancient Egypt

DT- make a tomb

Geography: physical geography- volcanoes and earthquakes (Volcanoes & Earthquakes -Grammarsarus & Extreme Earth - Twinkl)

Music: Planned and taught by WSMS

RE/PSHCE:

Art: Mosaics

French - Our School

PE: See separate 'Real PE' planning

Trick Box: Win-Win Light Bulb

Ask How

Science:

- set up simple practical enquiries, comparative and fair tests
- record findings using simple scientific language, drawings, keys, bar charts and tables
- Identify differences, similarities or changes related to simple scientific ideas and processes
- Use straightforward scientific evidence to answer questions or to support their findings
- describe the simple functions of the basic parts of the digestive system in humans
- identify the different types of teeth in humans and their simple functions
- construct and interpret a variety of food chains, identifying producers, predators and prey.

Geography: physical geography water cycle -Water Cycle GrammarSaurus & The water cycle Lesson 2 - Twinkl)

Music: Planned and taught by WSMS

RE/PSHCE: Art: Monet French- Time

PE: See separate 'Real PE' planning

Trick Box:

	Free Flow
	Big 'Yes'
	Brilliant Beliefs



Autumn 2

Do dragons exist?

Spring 1 What comes with great power?

Evacuee Dress up Imperial War Museum

Literacy: Otto, Autobiography of a Teddy-bear by Tomi Ungerer Anne Frank by Josephine Poole Reading: Letters from the Lighthouse by Emma Carroll

Science:

Art: Picasso

- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- describe the changes as humans develop to old age

History: a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 Geography: locate the world's countries, using maps to focus on Europe Music: Planned and taught by WSMS RE/PSHCE:

Legoland

Literacy: Beowulf by Michael Morpurgo Reading: Mythologica: An Encyclopaedia of Gods, Monsters and Mortals from Ancient Greece by Dr. Stephen P.

Kershaw

History:

- Britain's settlement by Anglo-Saxons and Scots
- the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor

Music: Planned and taught by WSMS RE/PSHCE:

French - All about ourselves
PE: See separate 'Real PE' planning
Trick Box:

Stand Tall
Magic Circle
Super Strong
Different Sum

Real Life Hero visit Dress up day

Literacy (The power of words): The Tempest by William Shakespeare, Helen Street and Charly Cheung Romeo and Juliet William Shakespeare, Helen Street and Charly Cheung *book and film Reading: The Listeners by Walter de la Mare Science:

- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- Report and presenting findings from enquiries, including conclusions, casual relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations
- Identify scientific evidence that has been used to support or refute ideas and arguments
- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- recognise that light appears to travel in straight lines
- use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

French - Getting to know you

PE: See separate 'Real PE' planning

Trick Box:

Mirror Mirror

Big Voice

Stand As If

Super Stretch

- associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- use recognised symbols when representing a simple circuit in a diagram.

Geography: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle

Music: Planned and taught by WSMS

RE/PSHCE:

Art: Stan Lee

DT Pancakes:

- understand and apply the principles of a healthy and varied diet
- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

French - That's Tasty

PE: See separate 'Real PE' planning

Trick Box: Breathing Colour Sunny Side Signal Change Calm Thumb

Spring 2 Home or away?

Summer 1 Does the past still matter?

Summer 2 What will be the next dinosaur?

Trip to New York

Literacy: Unspoken by Henry Cole

The Man Who Walked Between the Towers by

Mordicai Gerstein

Reading: Incredible Journeys by Levison Wood Science:

- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- Take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeated readings when appropriate
- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
- Report and present findings from enquiries, including conclusions, casual relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations
- Identify scientific evidence that has been used to support or refute ideas and arguments
- Pupils should be taught to: explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- identify the effects of air resistance, water resistance and friction, that act between
- moving surfaces recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Natural History Museum

Literacy: Percy Jackson by Rick Riordan History in Infographics: The Maya by Jon Richards and Jonathan Vipond Reading: Who Let the Gods Out by Maz Evans

History:

- Ancient Greece a study of Greek life and achievements and their influence on the western world
- a non-European society that provides contrasts with British History-Mayan civilization c. AD 900

Geography: human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water Music: Planned and taught by WSMS RE/PSHCE:

Art: Clay (Greek pots)
French - School life

PE: See separate 'Real PE' planning

Aquarium Sea Side

Literacy: Can We Save the Tiger? by Martin Jekins and Vicky White The Last Wild by Piers Torday Reading: The Tiger Rising by Kate DiCamill Science:

- Identify scientific evidence that has been used to support or refute ideas and arguments
- recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Computing: Developing dinosaurs

Music: Planned and taught by WSMS

RE/PSHCF:

Art: Van Gogh

Geography: locate the world's countries, using maps French - Time travelling. to focus on North America, concentrating on their PE: See separate 'Real PE' planning Trick Box: environmental regions, Win-Win key physical and human characteristics, countries, Light Bulb and major cities Ask How Music: Planned and taught by WSMS Trick Box: Marvellous Me **RE/PSHCE**: Free Flow Art: Andy Warhol Big 'Yes' DT Mexican Food: **Brilliant Beliefs** understand and apply the principles of a healthy and varied **Great Goals** prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques • understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed. French-Family and Friends PE: See separate 'Real PE' planning Trick Box: Floating Cloud Big 'No' Break Through I, 2, 3 Magic