



Long Term Curriculum Planning for 2017-18

Bramley Sunnyside Junior School



Aut Term 1

Aut Term 2

Spr Term 1

Spr Term 2

Sum Term 1

Sum Term 2

Theme

Time Warp

Stargazers

Around the World in 80 Days

Maths

- Place Value
- Four Operations

- Fractions, Decimals and Percentages

- Measures
- Statistics

Science

(Working scientifically objectives to be taught throughout science lessons.)

Light and Electricity: Christmas Decorations

I can explain how light travels.
 I can explain and demonstrate how we see objects.
 I can explain how simple optical instruments work e.g. periscope, telescope, binoculars, mirror, magnifying glass.
 I can explain how the number and voltage of cells in a circuit links to the brightness of a lamp or the volume of a buzzer.
 I can compare and give reasons for why components work and do not work in a circuit.
 I can draw circuit diagrams using correct symbols.

Physics: Forces – Earth, Sun and Moon

I can describe and explain the movement of the earth and other planets relative to the sun.
 I can describe and explain the movement of the moon relative to the earth.
 I can explain and demonstrate how day and night are created.
 I can describe the sun, earth and moon.
 I can explain what gravity is and its impact on our lives.
 I can identify and explain the effect of air resistance.
 I can identify and explain the effect of water resistance.
 I can identify and explain the effect of friction.
 I can explain how levers, pulleys and gears allow a smaller force to have a greater effect.

Chemistry – properties and changes of materials

I can compare and group materials based on their properties.
 I can describe how a material dissolves to form a solution.
 I can describe and show how to recover a substance from a solution.
 I can describe how some materials can be separated and demonstrate this.
 I know and can demonstrate that some changes are reversible and some are not.
 I can explain how some changes result in the formation of a new material and that it is usually reversible.
 I can discuss reversible and irreversible changes.
 I can give evidence why materials should be used for specific purposes.

Computing

Coding
 I can combine sequences of instructions to turn devices on and off.

Power point
 I can analyse and evaluate information.
 I understand how search results are selected and ranked.

Green Screening – View from the ISS

Coding
 I can design algorithms that use repetition and a 2 way selection.

Film Making
 I can edit a film

Coding
 I can use technology to control an external device.

RE

(See RE syllabus)

Islam: What difference do the Five Pillars of Islam make to Muslim children's lives?

Christian: How and why do Christians try to live by the Bible?

Islam: Why are there over 50 mosques in Yorkshire?



Aut Term 1

Aut Term 2

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Sum Term 1

Sum Term 2

History

Ancient Egyptians
Ancient Greeks
I can compare two or more historical periods: explaining which changed and things which stayed the same.

Historical events:
Space race and moon landing
Significant people
I can draw a timeline with different historical periods showing key historical events or lives of significant people.

History Week – locality changes over time
I can explain how our locality has changed over time.
I can test out a hypothesis in order to answer questions.
I can describe how crime and punishment has changed over time.
I can explain how parliament affects decision making in England.

D&T

(See progression of skills document)

Design and make a Shaduf

Space Race – rocket making

Come Dine with Me – cooking food from around the world/

Art

(See progression of skills document)

Egyptian Eyes
Art appreciation – Eye of Horus
Skills developed across the term: pencil, pen, charcoal, pastel, watercolour, clay and sewing

Faces
Art appreciation –Leonardo da Vinci – “Portrait of a man in red chalk”
Vincent van Gogh – “Self-portrait without beard”
Rembrandt van Rijn – “Self-portrait with beret and turned-up collar”
Raphael (Raffaello Sanzio da Urbino) – “Self-portrait”
El Greco – “Portrait of a man”
Pablo Picasso – “Self-portrait”
Skills developed across the term: pencil, pen, charcoal, pastel, watercolour, clay and sewing

Animals
Landscapes
Claude Monet (1840-1926) ...
Vincent Van Gogh (1853-1890) ...
Winslow Homer (1836-1910) ...
Thomas Cole (1801-1848) ...
Martin Johnson Heade (1819-1904) ...
Albert Bierstadt (1830-1902) ...
Paul Cézanne (1839-1906)
Art appreciation
Skills developed across the term: pencil, pen, charcoal, pastel, watercolour, clay and sewing

PE

Hockey
Football
Fitness
I can gain possession by working a team.
I can pass in different ways
I can use forehand and backhand with a racket.
I can field.

Gymnastics
Basketball / Netball
Theory
I can make complex extended sequences
I can combine action, balance and shape.
I can perform consistently to different audiences.

Tag rugby
Athletics
Circuit training
I can choose a tactic for defending and attacking.
I can use a number of techniques to pass, dribble and shoot.

Tennis
Orienteering
Dance
I can compose my own dances.
My dance shows clarity, fluency and consistency.
I can follow a map using clues to navigate the route.

Golf
Athletics
Cricket
I am controlled when taking off or landing.
I can throw with accuracy
I can combine running and jumping.

Rounders
Alternative sports
Tournaments
I can choose a tactic for defending and attacking.
I can use a number of techniques to pass, dribble and shoot.

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<p>Geography</p>	<p>Human and Physical Geography Geography Week – comparison study</p> <p>I can plan a journey to a place in another part of the world, taking into account distance and time.</p>		<p>Covered through other terms.</p>		<p>Rivers and Mountains, map skills, place knowledge and locational knowledge</p> <p>I can explain why many cities are situated on or close to rivers.</p> <p>I can explain why people are attracted to live by rivers.</p> <p>I can explain the course of a river.</p> <p>I can name and locate many of the world’s most famous rivers and mountainous areas in an atlas.</p> <p>I can explain how a location fits into its wider geographical location with reference to human and economical features.</p>	
<p>Music</p>	<p>Livin’ On A Prayer</p> <p>I can improvise within a group using melodic and rhythmic phrases.</p> <p>I can change sounds or organise them differently to change the effect.</p> <p>I can compose music which meets specific criteria.</p>	<p>Christmas Production</p> <p>I can breathe in the correct place when singing.</p> <p>I can maintain my part whilst others are performing their part.</p>	<p>Make You Feel My Love</p> <p>I can improvise within a group using melodic and rhythmic phrases.</p> <p>I can change sounds or organise them differently to change the effect.</p> <p>I can compose music which meets specific criteria.</p>	<p>The Fresh Prince of Bel-Air</p> <p>I can suggest improvements</p> <p>I can contrast the work of a famous composer.</p>	<p>Dancin’ In The Street</p> <p>I can use notation to record groups of pitches.</p> <p>I can describe, compare and evaluate music using musical vocabulary.</p> <p>I can explain why I think music is successful or unsuccessful.</p>	<p>Jazz Stage 1</p> <p>I can suggest improvements</p> <p>I can contrast the work of a famous composer.</p>

Long Term Plan Year 5 2017-18

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MFL (Spanish)	Time including mealtimes – food and drink I can hold a simple conversation with at least 4 exchanges. I can use my knowledge of grammar to speak correctly.		Sports and opinions using ‘me gusta’ a+ infinitive verb I can understand a short story or factual text and note the main points. I can use the context to work out unfamiliar words.		Musical instruments and giving reasons why using ‘porque’ (because) I can write a paragraph of 4- 5 sentences in Spanish. I can substitute words and phrases in Spanish.	
School Theme Weeks	Tolerance & Peace Week Anti-bullying Week Geography Week Maths Week		Internet Safety Week	Chinese New Year Week Book Week	Science Week Fair Trade Week History Week	Sports Week Appreciating the Arts Week Cultural Diversity Week
Visits	Sheffield Museum – Weston Park		National Space Centre – Leicester Kingswood Residential		Conisborough Castle Butterfly World / Tropical World	
Parental Involvement	Meet the Teacher	Egyptian Museum showcasing work		Rocket Making challenge	Come Dine with Me.	

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