



Long Term Curriculum Planning for 2019-20

Bramley Sunnyside Junior School

Year 5



	Aut Term 1	Aut Term 2	Spr Term 1	Spr Term 2	Sum Term 1	Sum Term 2
Theme	The Ancients		Stargazers		Mighty Mountains and Raging Rivers	
Maths	<ul style="list-style-type: none"> • Place Value • Four Operations 		<ul style="list-style-type: none"> • Fractions, Decimals and Percentages 		<ul style="list-style-type: none"> • Measures • Statistics 	
Science (Working scientifically objectives to be taught throughout science lessons)	Not covered this term		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. I can recognise some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.		Animals including Humans I can describe the changes as humans develop to old age. I can describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. I can describe the life process of reproduction in some plants and animals. 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	Purple Mash Scheme	Purple Mash Scheme	Purple Mash Scheme	Purple Mash Scheme	Purple Mash Scheme	Purple Mash Scheme



Aut Term 1

Aut Term 2

Spr Term 1

Spr Term 2

Sum Term 1

Sum Term 2

History

Ancients
 I can compare two or more historical periods: explaining which things changed and things which stayed the same.
 I can explain the achievements of ancient Greeks and the influence on the Western World.
 I can recall and explain the achievements of the earliest civilisations.

D&T
 (See progression of skills document)

Textiles – Fabric Painting, silk painting, sewing

Food Technology – create your own soup

Structural – Design a bridge to cross the river safely

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?

Art
 (See progression of skills document)

Skills developed across the term: pencil, pen, charcoal, pastel, watercolour, clay and sewing

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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.



Aut Term 1

Aut Term 2

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Sum Term 1

Sum Term 2

Geography

I can name and locate the world's countries, counties and cities of the United Kingdom and identify key geographical features.

I can understand geographical similarities and differences through the study of human and physical geography.

I can describe and understand the key aspects of human and physical geography.

I can use maps, atlases, globes and digital mapping to locate countries and describe features studied.

I can use the eight points of a compass.

I can use four and six-figure grid references.

I can use fieldwork to observe, measure, record and present the human and physical features of an area using a range of methods.

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Music (Churanga music scheme)	<p>Livin' On A Prayer</p> <p>I can improvise within a group using melodic and rhythmic phrases. 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. 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>

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MFL (Spanish)	<p>This unit focuses on numbers 1-31, months, dates, asking for and giving birthday, language to do with birthday celebrations and some more Christmas vocabulary. Learners will use the new language to understand and create invitations, follow instructions for making a piñata, understand songs, stories and video about birthdays and other celebrations.</p>		<p>This unit develops the same linguistic skills in different contexts. There is a focus on shapes and prepositions of place, to be used creatively in an art project focusing on the work of Miró. Learners will use familiar verb forms in this new context to describe pictures they create. Pupils will also learn the parts of the body and face and use this language to describe the work of other famous Spanish artists (e.g. Picasso).</p>		<p>During this term, pupils learn the language for family members. They re-tell the story 'The giant turnip'. They learn how to say 'Tengo un/una ..que se llama...' I have a ...called... and apply this also in the context of pets. They also learn adjectives for describing personality and physical description (hair and eyes). They use key verbs in the 3rd person singular and plural: --> tiene (has), es (is), tienen (have), son (are).</p>	
Visits / Events	<p>Hands on History (Hull) Christmas Party Christmas Production</p>		<p>Space Dome Stargazing Night Space Centre</p>		<p>VR Day River Walk Castleton Animal Ark</p>	

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