



CURRICULUM GUIDE


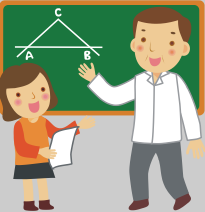
For Parents of children in






Year 6

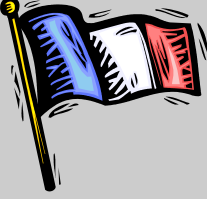



2019-2020

CURRICULUM GUIDES FOR PARENTS OF CHILDREN IN YEAR 6

Work covered by pupils in Year 6 in the Advent Term will include the following:

 <p>English</p>	<p>Reading</p> <ul style="list-style-type: none">• Individual books• Class reader – Carrie’s War, Nina Bawden <p>Speaking and listening</p> <ul style="list-style-type: none">• Presentation of Pick and Mix tasks• Church services: Harvest and Christmas• Class discussion/group work• Oral comprehension• Reading individual work• Drama linked to Carrie’s War eg ‘Thought tapping’ <p>Writing</p> <ul style="list-style-type: none">• Comprehension – exercises linked to set book and in line with genres of writing being studied.• Spellings• Grammar – parts of speech, verb tenses, the use of conjunctions, similes, metaphors and punctuation revision.• Fiction – adventure stories. First and third person texts. Similes, metaphors and punctuation revision. Personification in poetry.• Non-fiction – persuasion and reasoned arguments
 <p>Mathematics</p>	<ul style="list-style-type: none">• Aural and written mental arithmetic tests• Times Tables test (x2 – x12, 100 tables including division)• Read, write, order and round numbers up to ten million.• Order and calculate with negative numbers• Formal methods for addition, subtraction, multiplication and division. Including long multiplication and long division.• Identification of common factors, common multiples and prime numbers.• Use of the BODMAS order of operations.• Order, compare, convert and simplify fractions, including improper fractions.• Add and subtract fractions with different denominators.• Multiply and divide proper fractions.• Problem solving related to all these concepts.

 <p>Science</p>	<p>Different changes – chemical changes and physical changes</p> <ul style="list-style-type: none"> • Combustion • Soluble/insoluble materials • Separating mixtures <p>Forensic Science</p> <ul style="list-style-type: none"> • Using the knowledge from the previous module to look at how science is used to solve crimes <p>Light and the Eye</p> <ul style="list-style-type: none"> • Lenses, light rays and how the eye works
 <p>Art/DT</p>	<ul style="list-style-type: none"> • Portraiture • Improving sketching skills through still life work • Develop further skills with pastels and watercolours • Perspective
 <p>Geography</p>	<ul style="list-style-type: none"> • Formation of mountains • World, European and British Mountains
 <p>Computing</p>	<ul style="list-style-type: none"> • Manipulating images using Microsoft Word • E-Safety – including a visit to Warning Zone • Stop Frame Animation/Lego Movie
 <p>P.E.</p>	<ul style="list-style-type: none"> • Hockey – (girls games) • Rugby – (boys games) • Swimming, endurance, timed skills and stroke work. <p>The following activities will take place on a rotational basis:-</p> <ul style="list-style-type: none"> • Fitness / Cross country • Gymnastics • Dance • Invasion Games

 <p>French</p>	<p>Introduction to multilingualism, exploring the children’s knowledge and experience of languages. Using the media of music and song, children explore the timbre of the French language and produce a ‘Creative response’ to ‘La Mer’ by Charles Trenet.</p> <p>The text book ‘Clic! 1 Star’ is introduced and pupils cover work from Unit 1 covering:</p> <ul style="list-style-type: none"> • Extension of personal information • French speaking countries • Further work with French alphabet • Places in towns <p>Supportive material with additional songs/games/group activities.</p>
 <p>History</p>	<p>WWII</p> <ul style="list-style-type: none"> • Historical sources • Winston Churchill • Battle of Britain • Home Front • Anne Frank and Holocaust • VE Day
 <p>Music</p>	<ul style="list-style-type: none"> • Developing musical performances on tuned percussion, guitar, recorder, keyboard and voice • Listening to and appraising musical styles from different times and cultures • Composing lyrics and melodies
 <p>PSHE</p>	<ul style="list-style-type: none"> • Being me in my World – Rights and responsibilities in a community • Celebrating Difference – including anti-bullying • Visit to the Warning Zone



RE

- Sikhism
 - The Gurus
 - The 5 Ks
 - Worship
 - Holy Book

Work covered by pupils in Year 6 in the Lent Term will include the following:



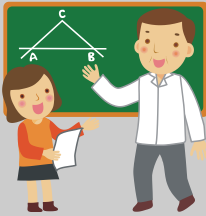
English

Reading and Writing

- Individual books
- Class reader: 'Boy' – Roald Dahl
- Extracts from fiction and non-fiction books
- Shakespeare play, e.g. Romeo & Juliet, Macbeth, Tempest
- Autobiographies
- Biographies
- Poetry – Cautionary Tales
- Carol Ann Duffy – Poet Laureate
- Classic Poetry






Speaking and listening






- Church service – Easter
- Class discussion/group work
- Class drama work – Shakespeare




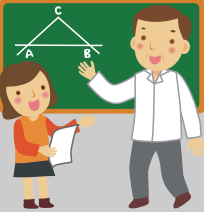

Mathematics





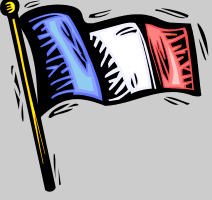
- Aural and written mental arithmetic tests (Book 4/5)
- Times Tables test (x2 – x12, 100 tables including division)
- Multiplication and division of decimals up to 3 decimal places.
- Multiplication and division of 2 place decimals by whole numbers
- Calculate percentages of quantities.
- Recall and use equivalences of simple fractions, decimals and percentages.
- Use simple formula to generate and describe linear sequences.
- Express missing number problems using algebra.
- Solve equations with two unknowns.
- Conversions between metric measurements of mass, length, volume and time to 3dp.
- Calculating the area of 2D shapes, including parallelograms and triangles.
- Estimating and calculating the volume of cubes and cuboids.
- Solving problems involving ratio.

 <p>Science</p>	<p>Healthy lifestyle</p> <ul style="list-style-type: none"> • including the heart, lungs and digestive system. <p>Classification</p> <ul style="list-style-type: none"> • recap classification of living things, looking at the binomial naming system and use and production of keys. <p>Famous Scientists</p> <ul style="list-style-type: none"> • Web Quest and presentations on a Famous Scientist
 <p>DT</p>	<p>Design and make a shelter.</p> <ul style="list-style-type: none"> • Design and make a shelter • Testing materials • Following a brief • Testing and evaluating finished shelter.
 <p>Geography</p>	<ul style="list-style-type: none"> • Comparing British coasts • Coastal erosion • Effects of Humans on Coastline
 <p>Computing</p>	<ul style="list-style-type: none"> • Internet research • Prezi • Control technology • Scratch • E-Safety
 <p>P.E.</p>	<p>Netball—Girls games Hockey/Football —Boys games Swimming, endurance, timed skills and stroke work.</p> <p>The following activities will take place on a rotational basis:-</p> <ul style="list-style-type: none"> • Fitness / Cross country • Gymnastics • Dance • Invasion Games

 <p>French</p>	<p>Children continue to develop their language learning skills, their knowledge about language, their intercultural understanding as well as learning French vocabulary and grammar through the context of</p> <ul style="list-style-type: none"> • Likes and dislikes • My favourite festivals • Writing letters to and exchanging materials with French penpals at our Partnership school.
 <p>History</p>	<ul style="list-style-type: none"> • Greek Mythology • Democracy • The Persian Wars • Olympic Games
 <p>Music</p>	<ul style="list-style-type: none"> • Developing scales and modes • Appraising musical styles with an extended musical vocabulary • Rehearsing and refining for quality performances • Developing composition and improvisation
 <p>R.E.</p>	<ul style="list-style-type: none"> • Exploring the bible • Why is the bible important to Christians? • What do religions say to us when life gets hard?
 <p>PSHE</p>	<ul style="list-style-type: none"> • Dreams and Goals • Making a Difference in the World • Motivation and Achievement • Healthy Me – including emotional and mental health

Work covered by pupils in Year 6 in the Trinity Term will include the following:

 <p>English</p>	<p>Reading</p> <ul style="list-style-type: none">• Individual reading book• Class texts <p>Speaking and listening</p> <ul style="list-style-type: none">• Class discussion/group work• Oral comprehension• Year 6 Production <p>Writing</p> <ul style="list-style-type: none">• Comprehension– weekly exercises• Handwriting– as needed• Grammar – Revision of all things covered during the year• Gulliver’s Travels – writing a new chapter• Letters for real purposes• Spellings
 <p>Mathematics</p>	<ul style="list-style-type: none">• Aural and written mental arithmetic tests• Times Tables test (x2 – x12, 100 tables including division)• Drawing 2D shapes to given dimensions.• Comparing and classifying 2D shapes.• Finding unknown angles in geometric drawings.• Identifying the parts of a circle.• Interpret and construct pie charts• Calculating the mean as an average• Consolidation of material from the Advent and Lent terms
 <p>Science</p>	<p>Inheritance and Evolution</p> <ul style="list-style-type: none">• Look at DNA, chromosome and genes and how they make us what we are.• Introduce simple homozygous crosses.• Look into the different theories for evolution and creation and compare the evidence and ideas.

 <p>Art/DT</p>	<ul style="list-style-type: none"> • Study and appreciation of modern artists, e.g. Henry Moore, Alberto Giacometti and Andy Warhol
 <p>Geography</p>	<ul style="list-style-type: none"> • Geographical study of France <ul style="list-style-type: none"> - Weather - Climate - Jobs - Tourism
 <p>Computing</p>	<ul style="list-style-type: none"> • Desktop publishing – designing pamphlets • Image manipulation in Paint/Corel Draw • E-Safety
 <p>P.E.</p>	<ul style="list-style-type: none"> • Cricket – boys and girls games • Tennis • Athletics – distance, sprinting, throwing, jumping • Cycling • Swimming- basic life saving
 <p>French</p>	<p>Children continue to develop their language learning skills, their knowledge about language, their intercultural understanding as well as learning French vocabulary and grammar through the context of:</p> <ul style="list-style-type: none"> • Residential field trip to France and out French Partnership school • Weekend activities • Friends



Music

- Exploring ideas using songs, expressive language, movement and dance
- Practice, rehearse and present performances with an awareness of the audience



R.E.

- What matters most to Christians and Humanists?
- Exploring moral values
- Temptation



PSHE

- Relationships
- E-safety
- Changing Me - Self-image and puberty



History/Classics

- Everyday life in Ancient Greece
 - Clothing
 - Theatre
 - Arts
 - Religion
 - Independent project on an aspect of Greek life