

ST John's Highbury Vale Curriculum Newsletter
Year 2
Autumn Term 2 2021

<p>Mathematics</p> <p>Addition and Subtraction</p> <ul style="list-style-type: none"> - solve problems with addition and subtraction - answer simple mental and written addition and subtraction questions - use addition and subtraction facts to 20 quickly and workout similar facts to 100 - add and subtract a two digit number and a one digit number mentally and when using objects - add and subtract a two digit number and tens mentally and when using objects and pictures - add and subtract 2 two digit numbers mentally and when using objects, number lines and pictures - add and subtract 3 one digit numbers mentally and when using objects, number lines and pictures - show that adding 2 numbers can be done in any order but subtraction cannot - show that subtraction is the opposite of addition (the inverse) and use this to check my work <p>Measurement</p> <ul style="list-style-type: none"> - compare amounts using these signs: >, < or = - use the £ sign and p sign. I can use notes and coins to make a particular amount - find different ways for coins to add up to an amount - add and subtract money and give change <p>Multiplication and Division</p> <ul style="list-style-type: none"> - remember and use multiplication and division facts for the 2, 5 and 10 times tables and recognise odd and even numbers - answer multiplication and division problems within the tables using x, ÷ and = <p>Some helpful websites: All aspects of maths: Prodigy BBC Bitesize Maths Maths Frame TT Rockstars Top Marks Problem solving & Reasoning: NRICH Games: Cool Maths Games Maths Playground SMSC Links: develop deep thinking and question the way in which the world works.</p>	<p>Writing</p> <p>Spelling</p> <ul style="list-style-type: none"> - Spell words containing each of the 40+ phonemes already taught - Break down spoken words into their sounds and write them mostly correctly - Learn new spellings by using words I already know how to spell - Spell common exception words <p>Handwriting and Presentation</p> <ul style="list-style-type: none"> - Write lower-case letters that are all the same size - Use some of the diagonal and horizontal strokes I need to join letters and know which letters, when they are next to one another, are best left unjoined <p>Composition</p> <ul style="list-style-type: none"> - Write about things I have done and things that others have done - Write a long piece of text about a real event in one go - Re-reading what they have written to check that it makes sense <p>Vocabulary, punctuation and grammar</p> <ul style="list-style-type: none"> - Use capital letters, full stops, question marks and exclamation marks to show where sentences start and end <p>Some helpful websites: Every School BBC Bitesize Super Sentence Stacking Pobble365</p> <p>Spelling: Spelling Frame Sir Linkalot Oxford Owl SMSC Links: explore and engage with the feelings and values found in a wide range of genre.</p>	<p>Reading</p> <p>Word Reading</p> <ul style="list-style-type: none"> - Use the sounds to decode words automatically and read fluently - Read and blend all the sounds taught and recognise alternative sounds for letters or groups of letters taught - Read words of two or more syllables that contain the sounds taught - Read words containing common suffixes - Read further common exception words and see where the sounds do not match <p>Comprehension</p> <ul style="list-style-type: none"> - Enjoy and understand books by listening and talking about and expressing views on poems, stories and non-fiction texts - enjoy reading and discussing the order of events in books and how items of information are related - enjoy reading by knowing a wider range of stories, fairy stories and traditional tales and retell them to others - enjoy reading by recognising repeated themes and ideas in stories and poems - explain the meaning of known words and ask about the meaning of new words. Link the meaning of new words to those already known <p>Some helpful websites: Authorfy David Walliams' Elevensies Oxford Owl</p> <p>Read Theory www.bbc.co.uk/bitesize SMSC Links: explore and engage with the feelings and values found in a wide range of genre.</p>	
<p>History</p> <p>Our Topic this term is, 'Tribute'.</p> <p>The following areas will be covered:</p> <ul style="list-style-type: none"> - how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world - knowing and understanding significant aspects of the history of the wider world - looking into archives, reports, images, and artefacts - significant historical events, people and places in our locality. <p>We will be learning about; Remembrance and The Gunpowder Plot</p> <p>Some helpful websites: https://www.britishlegion.org.uk/get-involved/remembrance https://www.theschoolrun.com/homework-help/guy-fawkes-and-bonfire-night SMSC Links: develop a sense of curiosity and mystery of how and why events in the past happened and examine how other cultures have had a major impact on the development of 'British' culture.</p>	<p>Religious Education</p> <p>In R.E lessons, we will be exploring the question 'where is the light of Christmas?'</p> <p>We will be looking at;</p> <ul style="list-style-type: none"> - Why Christians call Jesus 'the light of the world'. - Understanding that Christians believe that as light can guide us in the dark, Jesus guides believers. - Knowing what a Christingle is and the symbolism behind it. - Knowing that in Christian art light is used to show holiness / the light of God. - Knowing that the Wise Men were guided by the light of a star - Be able to think about / talk about and express feelings about the 'guiding light' in our lives. - Identifying someone who guides them in our lives. <p>Some helpful websites: request.org.uk/ https://www.bbc.co.uk/bitesize/topics/ztkxpv4/articles/zdjf4j</p> <p>SMSC Links: exploring, improving understanding of and showing respect for different faiths and cultural diversity.</p>	<p>Geography</p> <p>Throughout the year, children will be developing their Geographical skills and fieldwork skills.</p> <p>The following areas will be covered:</p> <ul style="list-style-type: none"> - Using geographical language to refer to key human features. - Using aerial photographs and plan perspectives to recognise landmarks and use symbols to show key landmarks in London - Labelling a diagram or photograph using some geographical words. - Finding out about a locality by using different sources as evidence. - Finding out about a locality by asking questions. - Describing human features of own locality, such as the jobs people do. - Explain what facilities a town or village might need. <p>Some helpful websites: https://www.bbc.co.uk/bitesize/subjects/zcdqxn https://www.natgeokids.com/uk/ SMSC Links: think about and spend time reflecting on the amazing wonders, which occur in our natural world.</p>	
<p>Art & DT</p> <p>Our creative activities will be linked to our topic.</p> <p>We will be developing the following skills;</p> <ul style="list-style-type: none"> - designing purposeful, functional, appealing products for themselves and other users based on design criteria - generating, developing, modelling and communicating ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology - selecting from and using a range of tools and equipment to perform practical tasks <p>Some helpful websites: https://www.bbc.co.uk/bitesize/subjects/zyg4d2p SMSC Links: work collaboratively with cooperation and communication, linking to the values of trust and compassion.</p>	<p>Music</p> <p>The children will be learning to play the recorder this year.</p> <p>We will be developing the following skills;</p> <ul style="list-style-type: none"> - using their voices expressively and creatively by singing songs and speaking chants and rhymes - playing tuned and untuned instruments musically <p>Some helpful websites: https://www.bbc.co.uk/bitesize/subjects/z7tnvcw https://www.jollylearning.co.uk/resource-bank/jolly-music-songs/ SMSC Links: support spiritual development by encouraging through the experience and emotion of responding to performing, listening and composing music.</p>	<p>Computing:</p> <p>We will begin our computing lessons by recapping 'Online Safety' and then moving on to presenting data, using pictograms and charts.</p> <p>The following areas will be covered:</p> <ul style="list-style-type: none"> - recognising common uses of information technology beyond school - using technology safely and respectfully - keeping personal information private - identifying where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - using technology purposefully to create, organise, store, manipulate and retrieve digital content <p>Some helpful websites: https://www.bbc.co.uk/bitesize/subjects/zyhbwmn https://www.busythings.co.uk/ https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr SMSC Links: completing of group work within lessons as well as practical tasks.</p>	<p>Physical Education</p> <p>We will be having PE on Tuesdays and Wednesdays and will begin our PE lessons by focusing on 'Gymnastics'.</p> <p>We will be developing the following skills;</p> <ul style="list-style-type: none"> - performing gymnastic shapes and linking them together. - using shapes to create balances. - linking travelling actions and balances using apparatus. - demonstrating different shapes, take off and landings, when performing jumps. - developing rolling and sequencing building. - developing sequence work on apparatus. <p>Some helpful websites: Joe Wicks Workouts - https://www.youtube.com/playlist?list=PLyCLOPd4VxBu6-kVsUOULG8i3Wr88uRY Cosmic Kids Yoga https://www.bbc.co.uk/bitesize/subjects/z2hs34j SMSC Links: show compassion when assessing the work of others.</p>