


St John's Highbury Vale Curriculum Newsletter

Year 2

Summer Term 1 2023

Mathematics Time - Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on the clock face to show these times. - Know the number of minutes in an hour and number of hours in a day. Money - Use the £ sign and p sign and 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 Statistics and Position & Direction - Read and draw simple pictograms, tally charts, block diagrams and simple tables - Ask and answer questions by counting the number of objects in each category and sorting the categories by quantity - Use mathematical vocabulary to describe position, direction and movement. Multiplication and Division - Use multiplication and division facts for the 2, 5 and 10 times tables - Answer multiplication and division problems within these times tables, using x, ÷ and = - Show that multiplying 2 numbers can be done in any order but division cannot Addition and Subtraction - Use addition and subtraction facts to 10 and 20 quickly and workout similar facts to 100 - Add and subtract 2 two 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 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.		Writing Spelling - Add the endings -ment, -ness, -ful, -less, -ly to spell longer words - Write the correct spellings and punctuation in simple sentences I hear my teacher say Handwriting and Presentation - Write letters and digits of the correct size, orientation and relationship to one another - Use 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 Composition Develop positive attitudes towards and stamina for long and short pieces of writing by: - Writing narratives – Write a character description of Grandma and write the story of George’s Marvellous Medicine, told from Grandma’s point of view. - Writing about events - Write a letter persuading a supermarket to stock George’s Marvellous Medicine Vocabulary, punctuation and grammar - Use capital letters, full stops, question marks and exclamation marks correctly Some helpful websites: Every School BBC Bitesize Super Sentence Stacking Pobble365 Spelling: Spelling Frame Sir Linkalot Oxford Owl SMSC Links: explore and engage with the feelings and values found in a wide range of genre.		Reading Word Reading - Read accurately words of two or more syllables - Read words containing common suffixes - Read further common exception words, noting unusual correspondences between spelling and sound and where these occur in the word - Read most words quickly and accurately, without overt sounding and blending and without undue hesitation Comprehension - Use what I have already read or heard, or from the information a teacher has given me, to help me understand what I am reading - Spot if a word has been read wrongly by following the sense of the text - Say how characters might feel in a story I have read, on the basis of what is said and done - Ask and answer simple questions about the books or stories I am reading - Say what might happen next in a story based on what has happened so far The book we will be focusing on is:  Some helpful websites: Authorfy David Walliams’ Elevensies Oxford Owl Read Theory www.bbc.co.uk/bitesize SMSC Links: explore and engage with the feelings and values found in a wide range of genre.			
Geography Our Topic this term is, ‘Animals around the world’. The following areas will be covered: - Using world maps, atlases and globes to name and locate the world’s seven continents and five oceans. - Identifying that continents are made up of lots of countries and each of these countries has its own unique characteristics, weather, capital city and animals. - Locating hot and cold areas of the world in relation to the equator and the North and South pole. - Using geographical language to describe the physical and human similarities and differences of an area. - Explaining that a compass has four points- North, South, East, West, and giving directions. Some helpful websites: https://www.bbc.co.uk/bitesize/subjects/zcdqxn https://kids.nationalgeographic.com/geography/countries https://www.bbc.co.uk/teach/ks1-geography/zkdxbdm SMSC Links: think about and spend time reflecting on the amazing wonders, which occur in our natural world		Religious Education In R.E lessons, we will be exploring the question ‘What is the best way for a Muslim to show commitment to Allah’? We will be looking at; - The five pillars of Islam - Showing commitment to Allah through prayer and confession of faith - The importance of giving to charity - How Muslims show their commitment to Allah during Ramadan - How pilgrimage shows a commitment to Allah Some helpful websites: https://www.bbc.co.uk/bitesize/topics/zj3d7ty SMSC Links: exploring, improving understanding of and showing respect for different faiths and cultural diversity.		Science Our Topic this term is ‘Uses of everyday materials’. The following areas will be covered; - Identifying and comparing the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses - Finding out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching Some helpful websites: http://www.crickweb.co.uk/ks1science.html http://www.primaryhomeworkhelp.co.uk/revision/Science/changingmaterials.htm#2 https://www.bbc.co.uk/bitesize/topics/zrssgk7 www.theschoolrun.com/year-2/year-2-science SMSC Links: think about and spend time reflecting on the amazing wonders, which occur in our natural world.			
DT We will be learning about Mechanisms – Wheels and Axles. We will be exploring the following; - Vehicles with moving wheels - Free and fixed axles - The bearing that the axle goes through - How an axle fixes to a chassis - Designing, making and evaluating products for a specified purpose. - Developing cutting, joining and finishing skills - Using programmable BeeBots Some helpful websites: https://www.bbc.co.uk/bitesize/articles/zrv9r2p SMSC Links: work collaboratively with cooperation and communication, linking to the values of trust and compassion.		Music The children will continue to learn the recorder. We will be developing the following skills; - Knowing the meaning of dynamics (loud/quiet) and tempo (fast/slow) - Using graphic symbols, dot notation and stick notation - Beginning to group beats in twos and threes by tapping knees on the first beat and clapping the remaining beats - Using low and high voices 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.		Computing: We will begin our computing lessons by recapping ‘Online Safety’ and then moving on to Creating Media - Digital Photography and Film The following areas will be covered: - Using technology safely and respectfully - Keeping personal information private - Identifying where to go for help and support when they have concerns - Using technology purposefully to create, organise, store, manipulate and retrieve digital content - Recognising common uses of information technology beyond school - Applying a range of photography skills to capture a photo - Identifying which photos are real and which have been changed 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.		Physical Education We will be having PE on Tuesdays and Fridays and will begin our PE lessons by focusing on ‘Yoga’ and ‘Health and Fitness’. We will be developing the following skills; - Copying and repeating yoga poses. - Developing an awareness of strength when completing yoga poses. - Developing an awareness of flexibility when completing yoga poses. - Copying and remembering actions linking them into a flow. - Creating a flow and teaching it to a partner. - Exploring poses and creating a yoga flow. Some helpful websites: Joe Wicks Workouts - https://www.youtube.com/playlist?list=PLyCLOpd4VxBu6-kVsUOULG8i3Wr88uRY Cosmic Kids Yoga https://www.thinkactive.org/gettingactive/kids-active-learning/a-z-challenge/ https://www.bbc.co.uk/teach/supermovers SMSC Links: show compassion when assessing the work of others.	