



# Busbridge C of E Junior School - Curriculum Information Year 4 2024-2025.

### Homework: To be set and received electronically.

Monday – An English task will be sent home on a Monday. This may include a spelling/ grammar activity or a reading comprehension activity. This needs to be completed by Friday.

Monday – A Maths task will be set on Mondays. This needs to be completed by Friday.

Wednesday – Homework will be linked to a topic area in History, Geography or Science. This may include some research on recommended websites. This needs to be completed by the following Wednesday.

Thursday – Reading homework. This may be time to enjoy a book with an adult or someone as well as some independent reading. We may also set home reading comprehension activities.

**PE Days:** In the Autumn term the children swim on a **Monday (starting 16<sup>th</sup> September)** and have outdoor P.E. on a **Tuesday**. During the spring/summer terms our P.E. days will be **tbc.** 

Children should come to school in their full P.E kit and wearing trainers on their P.E days.

#### Planned trips/visits:

**Spring term** – Anglo-Saxon and Viking day! We invite the Rainbow Theatre company in to school and the children come dressed in Anglo-Saxon or Viking clothing to take part in an interactive workshop on 16<sup>th</sup> January 2025

Sayers Croft residential visit – 3rd-5th March 2025.

Summer Term – RHS Wisley Gardens visit – 15<sup>th</sup> May 2025

Bikeability at school (Level 1 cycle training) - 28th April- 2nd May 2025

	Autumn	Spring	Summer
English	Quest/ adventure story (How to Train your Dragon), poetry (image poems), information texts, Recount- Newspaper reports.(Jack and the Beanstalk) Spellings linked to Year 4 curriculum	Change story (Gregory Cool), explanation text (Until I Met Dudley), Portal story (Leon and the Place Between), Persuasion texts (Hawk Ridge Farm Park.) Spellings linked to Year 4 Curriculum.	Letter writing (Ask Dr. K Fisher), Debating (Should school uniform be banned?),Warning story (Keep off the tracks), Descriptive poetry Spellings linked to Year 4 Curriculum.
Maths	Place value, Rounding, Length, Addition and Subtraction, Mental calculation strategies, Perimeter, Number properties and sequencing, Multiplication and division.	Place value, measures, pencil, paper and mental strategies; Real life problems, Shape and space; Number sequences reasoning about number addition and subtraction facts; Multiplication and division; Fractions and decimals; Organising and interpreting data.	Decimals; Measurement-money; time; statistics; geometry-properties of shapes; position and direction. Continue with practice of multiplication and division facts.
Science	Animals including humans - digestion, teeth, diet States of matter – solids, liquids and gasses	Sound: Investigating how sound travels; how the ear works and how pitch of sound can be altered.  Electricity: electrical safety, creating and evaluating circuits	Circuits and conductors  Living things and their habitats - recognise that environments can change and that this can sometimes pose dangers to living things.
History	Anglo-Saxons and Vikings Explore the reasons why they invaded and what life would have been like (jobs, clothes, food, housing ,travel).	Anglo-Saxon and Vikings workshop	The Maya Civilisation: Explore their beliefs, lifestyle, diet and number system.
Geography		The local environment: Collecting data about our local environment to highlight issues and suggest improvements. Residential trip to Sayers Croft.	Weather and Climate –different observations about locations and patterns e.g. areas around the world where there are particular types of climate.
RE	Sikhism; What do Sikhs value? Christianity; What did God promise to his people?	Humanism; How do non- religious people celebrate life? Christianity; What did Jesus	Christianity; Is communion a celebration or an act of remembrance? Pentecost Day.





- NOVS			
	Christmas Y4: How can artists help us to understand Christmas?	say about God's kingdom? Easter Pause Day.	What is the golden rule and why do so many people live by it?
PE – Outdoor games	Hockey Tag rugby	Cricket Football	Athletics Rounders.
PE – Indoor		Get Set for P.E. scheme Gymnastics/ dance	
Art	Observational drawing, portraits: use of different shading techniques; sketch from first hand observation & place facial features in correct proportion.	Landscapes: exploring the work of famous artists on this theme and creating a study of winter trees. Fantasy Fish: mixed media including pencil, pastel and clay	Creating Rousseau-inspired multi-media artwork linked to RHS Wisley. Aboriginal Art - produce mixed-media work, combining drawing, painting and collage.
Music	Pulse, rhythm and pitch are explored with the focus being on the song: Mamma Mia! Singing and playing instruments through games and improvisation.	Listening and appraising Glockenspiel. Exploring and developing playing skills. Dimensions of music such as pitch, pulse and tempo. Improvise, compose and perform pieces.  Singing, performing, improvising and performing songs e.g. 'Stop'	Singing, performing, improvising and performing songs e.g. 'Lean on Me;' 'Blackbird'
Computing	Internet: Develop understanding of networks, appreciate the internet and the need for security. Review online content to decide the accuracy of it.  Audio editing: Examine devices capable of recording digital audio and use Audacity to produce a podcast, which will include editing their work, adding multiple tracks, and opening and saving the audio files.	Photo editing: Develop understanding of how digital images can be changed and edited and how they can then be re-saved and re-used. Evaluate their changes.  Data logging: Consider how and why data is collected. Collect data as well as access data captured over long periods of time. Look at data points, data sets, and logging intervals. Spend time using a computer to review and analyse data.	Repetition in shapes & in games: Looks at repetition and loops within programming. Create programs by planning, modifying, and testing commands to create shapes and patterns. Use Logo, a text-based programming language.  Introduction to micro-bits: Develop use of core computing concepts by coding and making practical projects including step counters, nightlights and games.
DT	Christmas Jumper design (on binca): learn different sewing techniques to design, create and evaluate a jumper design.	Moving pictures: Planning, designing, making and evaluating a moving picture story book	Healthy food; planning a well-balanced and healthy scone.
PSCHE	Friendship Celebrating differences	Living in the wider world:responsibilities	Health and safety Personal targets
MFL	Recap on instructions, greetings, est-ce que je peux?, dates of birthday, family.	Describing personality and the body.	Learning key words and phrases relating to sports and sporting activities; food and shopping.

## Ways in which you can help your child:

Reading with your child as often as possible! This can be you modelling good reading habits to them, giving children the opportunity to read and discuss a text with you or simply a time to enjoy some good quality time together reading for pleasure. In year 4 all children partake in a statutory multiplication check so we encourage children to practise regularly at home as often as possible. Helping your child to develop good homework habits is invaluable at this stage in their education. Setting aside a regular time for homework,





encouraging children to 'have a go' at their work independently but also being there to support them when needed.

## Teacher contact details:

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