



POTTEN END C of E PRIMARY SCHOOL

Church Road, Potten End, Berkhamsted, Hertfordshire, HP4 2QY

Telephone 01442 865022

Fax 01442 874974

e-mail: admin@pottenend.herts.sch.uk

www.pottenend.herts.sch.uk

Head Teacher
Mrs Denise Kennedy

September 2024

Dear Year 5 Parents,

We hope that you all had a lovely summer. We have lots of exciting learning planned and this is a summary of what your child will learn this half term.

English	During the autumn term the children will be studying non-chronological reports and using the books 'The world of the unknown: Monsters' and 'The book of mythical beasts and magical creatures' during this unit. We will then explore descriptive writing and use the book 'Cloud tea monkeys' to support this. After half term we will explore Cinquain poetry, narratives using the book 'The promise' and Biographies. Modules for the later of the year can be seen on the year 5 curriculum map. Grammar objectives will be woven within the English lessons with discreet teaching where required. In the daily guided reading sessions the children will be continuing to build on their fluency and their reading comprehension skills using the VIPERS skills which we refer to regularly in class- Vocabulary, Inference, Prediction, Explanation, Retrieval and Summarising. The first book for guided reading will be 'Varjak Paw'. Spellings will be taught using our Essentials spelling program. This will be daily short sessions looking at spelling patterns/ spelling rules and the year 5/ spelling word list. The program allows time for revising any prior year's teaching and identifying any gaps or spelling misconceptions. Handwriting will focus on letter formation and fluency in a teaching session twice a week.
Mathematics	In Maths we will continue to follow the Essential maths program. In the autumn term, we will be looking at the following areas: place value and rounding, interpreting negative numbers, multiplying and dividing by 10, 100 and 1000, properties of number, mental strategies for multiplication and division, solving problems involving knowledge of key facts , addition and subtraction using a range of strategies including formal written methods, formal written method for multiplication and short division, equivalent fractions, comparing and ordering fractions , adding and subtracting fractions. In addition to our daily maths lesson, we will have short 10 minute maths fluency sessions, focusing on core skills and strategies taught across KS2 and times tables. There will be a daily focus on developing maths mastery skills and applying understanding of maths strategies in problem solving.
Science	In the autumn term we will be studying 'properties and changes of materials- (Dissolving, reactions and separation) and Earth and Space (Solar System and Movement) Both these topics will build on the children's learning in year 3 and year 4.
Computing	Our first computing topic is Coding. Children will create a playable, competitive game using variables, buttons, and objects that launch windows to websites and other programs. After half term, children will become 'Game Creators'. They will review an on-line game before designing their own. They will then write instructions and evaluate the playability of their game. Our computing curriculum will be taught using Purple Mash.
Topic	Our first topic will be a Geography topic on earthquakes and volcanoes where we will learn about how and why they occur, measures that are taken to protect against them and case studies of earthquakes and volcanoes. After half term we will complete a History unit looking at the Tudors. The children will learn about

	rich and poor Tudors and look at how our local area might have been in Tudor times.
R.E.	The children will be learning about Christianity – The Creation and Incarnation.
PSHE	The PSHE focus for the autumn term is all about 'Being Me' and 'Celebrating differences'.
P.E.	Year 5 P.E sessions will take place on a Thursday and the children will swim on a Wednesday . Swimming lessons will commence from the 11 th September. Children should come to school in their PE kits on a Thursday and their school uniform on a Wednesday. They will need to bring a Swimming kit including swim wear, swimming hat and towel every Wednesday. PE lessons in school will be 'Multi-skills' (which includes developing balance, coordination, agility, performing and improving)
Music	In the two half-terms the children will be taught music by Dragon of the North; a visiting peripatetic music teacher. They will also focus on singing as we prepare for Young Voices in February.
MFL (French)	The children will learn core vocabulary including recapping knowledge of numbers, days of the week, months of the year and colours. After half term, we will complete the unit 'what is the date?'
Art and Design & Technology	During the first half term we will be focusing on Art where we will complete topics on typography and maps. After half term we will complete a design and technology unit on doodlers and pop-up books.

Homework –Homework this year will remain in the format it was last year. The focus for homework will be reading/phonics and maths. Every week, your child is expected to read at home. In addition to this, they will have 1 piece of maths homework which will alternate between online home learning and home learning in an exercise book. This learning will be relevant to the learning they are doing in school.

Reading/Phonics: Your child should read at least 3 times a week or complete their individual phonics work. It is lovely to see what the children are reading in school so please record this in their reading record. Please note, these are not used to record every time your child reads in school as this happens regularly.

Maths: Maths homework will be set each week either as an activity on maths.co.uk (Y1-Y6) or via their homework book.

www.maths.co.uk

Your child will have an individual login for maths.co.uk which will be the same as last year. The activities are set based on your child's maths skills and results will be analyzed in school to support the teacher's assessment and planning. This will not be 'marked' in the traditional sense as this is done online.

ESSENTIALS maths homework

This will be an activity based on what your child is learning in school at the time or will be an essential skill that needs a little more work. There will be a worked example for your child to follow. Using activities which align with the learning in school, supports the children's retention of skills and also gives you a chance to see the range of vocabulary and strategies your children are using in the classroom.

We hope that this provides a useful insight into the exciting work we will be enjoying this term. If you have any questions that you would like to ask us, please do not hesitate to call or email to arrange to speak with us.

Kind regards,

Mrs C Wonnacott and Mrs N Galloway
Year 5 Class Teachers