## Year 5 Spring 2



Dear Parents and Carers,

Let's grow. A crispy carrot, a luscious lettuce or a tasty tomato. Dig deep and put your back into it, making your own tubs and planters and nurturing your greens. Harvest your crops and make soups and dishes of seasonal foods that taste delicious. Learn about farms and where food comes from, writing reports on worldwide produce.
Discover which allotments are closest to your school, and open the door to the secret garden.
Then establish a farmers' market, harvesting your crops and selling local produce.
Include garden crafts and work out your prices. Be sure to make a profit, not a loss. After all that hard work, have your fingers gone green?

Kind regards,
Mrs Georgiou, Ms Groom \& Mrs McDonagh

| Science | Maths | English - writing |
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| We will explore 'germination' - how it works and why it is important. We will investigate the reproduction of flowering plants. Later this term, it is Science Week on the theme of 'Time'. We will carry out investigations - using our scientific skills - on this topic. | We will finish our unit on Multiplication and Division. Focussing on; <br> Efficient division <br> Solve problems with multiplication and division <br> We will then work on Fractions. <br> Focussing on; <br> Multiply a unit fraction by an integer <br> Multiply a non-unit fraction by an integer <br> Multiply a mixed number by an integer <br> Calculate a fraction of a quantity <br> Fraction of an amount <br> Find the whole | We will complete three pieces of writing this term: <br> 1.non-chronological report on allotments <br> 2.narrative based on the 'The Secret Garden' by Frances Hodgson Burnett <br> 3.explanation on germination and the growth of plants. |

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|  | Then we will focus on Decimals and Percentages; <br> Decimals up to 2 decimal places <br> Equivalent fractions and decimals (tenths) <br> Equivalent fractions and decimals (hundredths) <br> Equivalent fractions and decimals <br> Thousandths as fractions <br> Thousandths as decimals |  |  |
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| PSHE | RE | Computing | PE |
| Children to judge what kind of physical contact is acceptable or unacceptable and how to respond. <br> Children to understand the effect that a range of substances including drugs, tobacco and alcohol can have on the body. <br> Children to recognise how someone may come under pressure when it comes to drugs, alcohol and tobacco. | Our topic is <br> 'Reconciliation' this term. <br> Children will explore the concept of reconciliation, what it looks like in practice and why it is important - especially at this time of year. <br> We will continue to use Bible references and examples to support our ideas and explanations. | Children will be assessing the reliability of sources of information online. <br> We will use Microsoft Excel spreadsheets to present, sort and calculate data. <br> We will use software to explore electronic sensors and control programs. | Outdoor: Outdoor Adventure Activities (Communication and Tactics) <br> Children will learn what makes an effective team with the focus being on creating tactics as a team. <br> Outdoor: Invasion games (Hockey) Children to be able to apply prior learning of passing, dribbling and moving to create an attack that results in a shooting opportunity. |
| History | Geography | Art \& Design | Design \& Technology |
| We will not be teaching History this half term. | Children will learn how to use digital/computer mapping (Digimaps) to study an area. <br> Children will learn how to conduct a line of enquiry. <br> Children will understand how physical geography | Children will learn about Giuseppe Archimboldo. Children will look closely at two pieces of his artwork and list the similarities and differences. Children will then imitate his artwork. | Children will learn about cooking and nutrition. |

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|  | affects farming practices around the world. |  |  |
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| French | Music | Forest School |  |
| Unit Theme: Tudors <br> Phonics: <br> -in as in inteligente <br> -I as in Henri <br> -ique as in catholique -silent letters. Often the final letter is silent if it is a consonant eg in palais. <br> Vocabulary: Many new words relating to Tudors. Key words mais, aussi, deuxième, troisième, le roi, la reine. <br> Grammar: Noticing verbs in past tense eg avait, etait, est né. | Colour <br> The children will create a composition based around colours. They will create a word bank for their colour and then create sounds to reflect these words and ideas. | We will not have Forest School this term |  |
| Trips/Curriculum Days | PE Days | Key Dates for Y5 this half term | Ideas for home |
| Thursday $7^{\text {th }}$ March World Book Day (More details to be sent) <br> Monday $11^{\text {th }}$ to Friday $15^{\text {th }}$ March Science week (More details to be sent) <br> Wednesday $13^{\text {th }}$ and <br> Wednesday $\mathbf{2 0}^{\text {th }}$ March <br> Year 5 to visit Barnet Environment Centre (More details to be sent) | PE Spring 2 (Outdoor): <br> 5G Tuesday and Wednesday <br> 5MG Tuesday and Wednesday <br> Year 5 will have both PE Lessons outdoor this half term. <br> In line with our uniform policy, children are expected to wear their PE school shorts (not cycling shorts) to school as their PE kit. <br> During periods when the children are wearing their winter uniform, they may choose to keep their | TTRS Tournaments: <br> Starts on Monday $4^{\text {th }}$ March at 8am and finishes on Monday $11^{\text {th }}$ March at 6 pm . <br> 5G vs 5MG <br> Starts on Wednesday $10^{\text {th }}$ April at 8 am and finishes on Wednesday $17^{\text {th }}$ April at 6 pm . <br> 5G vs 4S <br> 5MG vs 4K | Present a list of the environmental advantages and disadvantages of using local land for allotments. <br> Design your own growing area in your garden. Make a detailed, labelled plan, showing what you would grow. |

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|  | shorts in their school bag, <br> on their pegs or wear <br> them under their tracksuit <br> bottoms. |  |  |
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|  | If your child feels that it is <br> necessary, they can bring <br> in a roll-on deodorant to <br> apply before and after <br> their PE lessons. |  |  |

Please make sure that you have downloaded the app 'SchoolPing,' so you can receive messages from the Year 5 Teachers and the school.

Children can bring in fresh fruit or vegetables to eat at break time.
Please encourage your child to read and use TT Rockstars daily at home.
Please refer to the spellings document for the weekly spelling words and when spelling tests will take place.

Please make sure that you read the weekly newsletter sent from the office - this contains information about what has happened in school that week and important dates for the future.

