



TATWORTH PRIMARY SCHOOL

YEAR 3 – AUTUMN TERM 2020

Dear parents/carers,

Welcome to Year 3. I am sure you are as proud as I am of how well the children have settled back into school and into new routines. They really have been amazing, and I am enjoying my days with them very much.

We are continuing to use our learning behaviour targets as previously. If your child comes home with a learning behaviour sticker, they have shown an excellent example of that behaviour during the day, so please do celebrate with them. We are continuing to have a weekly celebration assembly on a Friday, during which two certificates will be given out for each class for children who have been exemplary in one or more learning behaviours. You can see a grid of our learning behaviours below.

PE and Forest School

Thank you for your cooperation with bringing appropriate bags into school and the new routines for PE kits. Just a reminder that PE kits should come in, with a gum shield and shin pads, on a Monday, and be returned home for washing on a Friday. Year 3 have **PE on Wednesday and Thursday**. This term they are doing Multi-sports with Mr Bulbeck. They also have **Sport or Forest School on a Thursday afternoon**. Although it is not yet muddy outside, it would be good to get used to the routine of bringing wellies in for Forest School as they will soon begin to need them.

English

The class are divided into groups for English once a day, and will be working with either Mrs Cox, Mrs Henley or me.

Phonics Groups

The children who are in Grey group or Purple group will continue to bring home a Read Write Inc story book that they have read in class, and a book bag book to practise. I realise that they are likely to have already read these books, and that they may seem easy for them, but as one of our main focuses is to continue building reading fluency, it is extremely beneficial for them to read the same book multiple times. They will also be bringing home books of their choice from our Accelerated Reader section and can quiz on those at school.

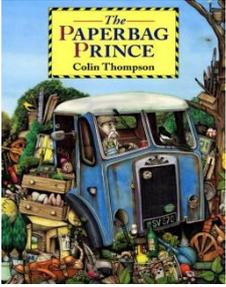
Literacy and Language Group

We begin the year with a fiction story 'Sand Wizards' by Jon Blake about a familiar setting and our non-fiction unit, 'Your A to Z Holiday Guide' is an information text. After half term we will study playscripts and instruction texts. The children will bring home an Accelerated Reader book they have chosen from the classroom, and can change this as soon as they have finished and quizzed on their previous one.

Reading at home

Please ensure that your child brings in their reading record every day. These will be looked at on a Friday. Reading at home should be recorded at least **five times a week**.

Reading and Spelling Lessons



As well as their daily English sessions, we will have some whole class reading and spelling sessions. We have begun our first class reader, *The Paperbag Prince*, and the children have been enthralled by the detailed illustrations of a magical rubbish dump! After half term, we will be reading a favourite of mine, *The Hodgeheg*.

We will spend a few minutes each day learning and practising spelling rules. From each Monday, the week's new spellings will also be available to practise at home on **Spellingframe**. This will be instead of a paper copy coming home. The children should practise spellings little and often: **5-10 minutes, five days a week** is ideal. It is best if the children practise by hand as well as on the computer, so they should copy the list from the computer and perhaps alternate between online and written practice.

Maths

The children continue to have a **daily Maths lesson** with **Mrs Hewitson**.

This term, we will:

- secure our understanding of the place value of 3-digit numbers and work on partitioning them into hundreds, tens and ones
- calculate complements to 100, for example $46 + ? = 100$
- learn the column addition method and use it to add 3-digit numbers
- learn the column subtraction method and use it to subtract 3-digit numbers
- learn about units of measurement for length and use calculations to solve word problems about length and perimeter

And we will continue to work on using our mental maths skills:

- calculating mentally and using informal jottings
- recalling key facts

You can see the Maths curriculum for the year below.

Mrs Hewitson

Science

This half-term, the children will be learning about **Forces and Magnets**. We have already had some fascinating conversations about how forces are at work in gymnastics and other sports. We have begun to plan an investigation into how different surfaces affect how quickly a toy car moves. We will soon be investigating the properties of magnets.

After half-term, we will move onto the topic of **Animals and Humans**.

The children also have weekly Music, PSHE, Art/DT and French lessons (and we will also be having a go at a bit of German around Christmas time, which will be new to me as well!)

History, Geography and RE will be covered in our half-termly topic days and then used as a basis for much of the work we do in other subject areas.

I look forward to seeing you at a Meet the Teacher online session on Wednesday 23rd. Feel free to contact me via phone or email if there is anything that you wish to discuss further or if you have any concerns or questions.

Thank you all for your support,

Mrs Whiffin

Year 3 Learning Behaviours

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|-----------------------|---|---|
| Keeping going | I will keep trying and believe in myself. |  |
| Risk taker | I will give new experiences and challenges a go. |  |
| Respect | I will be kind to myself and to others, and treat belongings with care. |  |
| Motivated and engaged | I will listen and take part willingly. |  |
| Taking responsibility | I will remember to do my everyday tasks at school and for homework. |  |
| Team Player | I will talk and listen to my partner or group and get the task done. |  |
| Aiming High | I will act on my next steps to improve my learning. |  |

Year 3 Maths

| The following content will be introduced during Year 3 | |
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| Counting and number | <p>Count on from 0 in multiples of 4, 8, 50 and 100</p> <p>Find 10 or 100 more or less than a given number</p> <p>Recognise the place value of each digit in a 3-digit number</p> <p>Compare and order numbers to 1000</p> <p>Identify, represent and estimate numbers using different representations</p> <p>Read and write numbers to 1000 in numerals and words</p> |
| Calculating | <p>Add and subtract mentally, including HTU+U, HTU+T, HTU+H</p> <p>Add and subtract numbers with up to 3-digits using formal written methods of column addition and subtraction</p> <p>Estimate the answer to a calculation and use inverse operations to check answers</p> <p>Solve problems, including missing number problems, using number facts, place value and more complex addition and subtraction</p> <p>Recall and use multiplication and division facts for the 3,4 and 8 multiplication tables</p> <p>Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including 2- digit times 1-digit, using mental methods</p> <p>Progress to formal written methods calculations as above</p> <p>Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects</p> |
| Fractions | <p>Count up and down in tenths</p> <p>Recognise that tenths arise from dividing an object into 10 equal parts and in dividing 1-digit numbers or quantities by 10</p> <p>Compare and order unit fractions, and fractions with the same denominators</p> <p>Recognise and show, using diagrams, equivalent fractions with small denominators</p> <p>Recognise, find and write fractions of a discrete set of objects; unit fractions and non-unit fractions with small denominators</p> <p>Recognise and use fractions as numbers; unit fractions and non-unit fractions with small denominators</p> <p>Add and subtract fractions with the same denominator within one whole ($\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$)</p> <p>Solve problems using all fraction knowledge</p> |
| Measure and shape | <p>Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume / capacity (l/ml) Measure the perimeter of simple 2-D shapes</p> <p>Add and subtract amounts of money to give change, using both £ and p in practical contexts</p> <p>Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks</p> <p>Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m. morning, afternoon, noon and midnight</p> <p>Know the number of seconds in a minute and the number of days in each month, year and leap year Compare durations of events</p> <p>Identify horizontal and vertical lines and pairs of parallel and perpendicular lines</p> <p>Draw 2-D shapes</p> <p>Make 3-D shapes using modelling materials</p> |

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| | Recognise 3-D shapes in different orientations and describe them Recognise angles as a property of a shape or a description of a turn Identify right angles, recognising that two right angles make a half turn, three make three quarters of a turn and four a complete turn Identify whether angles are more or less than a right angle |
| Position and direction / statistics | Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?' using information presented in scaled bar charts, pictograms and tables |

Please find the Calculation Policies here:

<https://www.tatworth.somerset.sch.uk/wp-content/uploads/2018/08/helpmychildadditions.pdf>

<https://www.tatworth.somerset.sch.uk/wp-content/uploads/2018/08/helpmychildsubtraction.pdf>

<https://www.tatworth.somerset.sch.uk/wp-content/uploads/2018/08/helpmychildmultiplications.pdf>

<https://www.tatworth.somerset.sch.uk/wp-content/uploads/2018/08/helpmychilddivision.pdf>