

Stanbridge Lower School



Class Letter - Year 4

Autumn Term 1 2022

<p>Learning News</p>	<p>This half term our topic is Incredible India. We will be using atlases and maps to explore the location of different countries and their capital cities, before focusing on India and its surrounding countries. We will then explore the climate on a global scale and a local scale in India. We will also be investigating the physical and human features of India and its capital city, and comparing this with the UK. In our Art lessons, we will be exploring Indian art styles through history, and looking at the techniques for Indian block printing on fabric. We will then use this fabric in or DT lessons to create a money container. In Science, we will be learning about Living Things and Their Habitats, exploring how different animals can be grouped and classified, focusing on using classification keys. We will then be investigating how habitat changes can affect the animals that live there. In PSHE we are learning about changes that can happen in our lives and how to deal with these, good hygiene habits and how to keep safe by following rules. Our RE lessons will be focusing on different religious celebrations, investigating the stories and meanings behind them and comparing the similarities and differences between them.</p> <p>In Maths, we will continue our Addition and Subtraction block of learning, securing our knowledge of column methods with exchanges for addition and subtraction, before exploring ways to be more efficient with our strategies. We will then move onto learning about Area, counting squares and combining shapes to find areas. Finally we will be learning about Multiplication and Division, revising children's knowledge of the 3, 4 and 8 times tables and using these facts to solve problems, before moving on to learning and using facts from the 6, 7, 11 and 12 times tables. We will also investigate how multiplying a number by 1 and 0, or dividing a number by itself or 1 affects the number.</p> <p>Our focus in English is 'Writing to Entertain' and we will be exploring myths, legends and tales deriving from India. The children will consolidate what they already know about using adjectives to describe nouns and will then continue by looking at different ways of creating them. We will then investigate settings and characters within the stories and once the children have gathered their ideas they will discuss, and look at, lots of writing similar to that which they are planning to write. We will analyse these texts so that we can understand and learn from their structure, vocabulary and grammar. As we look at different fictional settings and character descriptions, the children will revise further descriptive language devices such as similes and metaphors, fronted adverbials and subordinate clauses.</p>
<p>Gaps in Learning</p>	<p>English:</p> <ul style="list-style-type: none"> Using phonic knowledge to spell longer words.



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- Remembering spelling rules, for example adding -ed to a regular verb to turn it into a past tense verb (jump → jumped) or altering the root word e.g. doubling the consonant of more complex verbs (beg → begged, step → stepped)
- Reading written work to check it makes sense.
- Spelling homophones correctly e.g. there/their/they're, where/wear, been/bean.
- Proofreading and editing written work independently.
- Using DADWAVERS to help think of different ways to start sentences.
- To use adverbials in writing to add detail about time, reason, manner and place (TRAMP).
- To understand what they read, in books they can read independently, by drawing simple inferences with evidence such as inferring characters' feelings.

Maths:

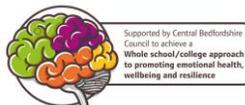
- Automatic recall of key addition facts (shown in the table) and corresponding subtraction calculations. Automatic recall means quick recall from memory with no working out needed.

+	0	1	2	3	4	5	6	7	8	9	10
0	0+0	0+1	0+2	0+3	0+4	0+5	0+6	0+7	0+8	0+9	0+10
1	1+0	1+1	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+10
2	2+0	2+1	2+2	2+3	2+4	2+5	2+6	2+7	2+8	2+9	2+10
3	3+0	3+1	3+2	3+3	3+4	3+5	3+6	3+7	3+8	3+9	3+10
4	4+0	4+1	4+2	4+3	4+4	4+5	4+6	4+7	4+8	4+9	4+10
5	5+0	5+1	5+2	5+3	5+4	5+5	5+6	5+7	5+8	5+9	5+10
6	6+0	6+1	6+2	6+3	6+4	6+5	6+6	6+7	6+8	6+9	6+10
7	7+0	7+1	7+2	7+3	7+4	7+5	7+6	7+7	7+8	7+9	7+10
8	8+0	8+1	8+2	8+3	8+4	8+5	8+6	8+7	8+8	8+9	8+10
9	9+0	9+1	9+2	9+3	9+4	9+5	9+6	9+7	9+8	9+9	9+10
10	10+0	10+1	10+2	10+3	10+4	10+5	10+6	10+7	10+8	10+9	10+10

- Multiplication of 2-digit numbers by 1-digit numbers using mental and written methods
- Add and subtract fractions with the same denominator within 1 whole.
- Find fractions of an amount.
- Solve problems including missing number problems, using number facts, place value and more complex addition and subtraction.
- Count in multiples of 4, 8, 50 and 100 from 0
- Identify and describe properties of 3-D shapes, including the number of edges, faces and vertices.
- Measure, compare, add and subtract lengths, mass and volume/capacity.
- Recognise and show equivalent fractions using diagrams.
- Calculate durations of events.
- Add and subtract amounts of money to give change.
- Identify right angles, recognise that 2 right angles make a half turn, 3 right angles



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	<p>make three quarters of a turn and 4 a complete turn.</p> <ul style="list-style-type: none"> • Solve problems involving multiple steps and operations. • Solve equations with calculations on both sides of the = symbol.
Good News	<p>Children really enjoyed their topic on Anglo-Saxons, and really engaged with finding out about Anglo-Saxon life. They also really enjoyed getting messy with Modroc to create their own Anglo-Saxon brooches.</p> <p>Children have chosen their parts for the Christmas production with Mrs Turney, and are busy learning their lines and songs.</p> <p>We are excited to have Mr Grant from the Leighton Linslade School Sports Partnership coming in this half term to run Energise club and Young Leader training, helping the children to develop their leadership skills and to learn how to run fun active playtime games for the younger children.</p> <p>Children have had an introduction to their year's Pegasus award from Duncan via zoom, and have received their updated folders. They're all excited to set their targets in the coming weeks.</p>
Homework Updates	<p>Homework will be collected in on Mondays and sent out either that afternoon or the Tuesday afternoon.</p> <p>Homework revises concepts we have covered in class to consolidate learning and extend it further, so it is vital that your child completes their homework every week. For Maths this is the worksheet in their Maths folder and at least 5/7 of the daily TTRS sessions per week. For English this is their phonics/spelling homework book, reading and learning their poem and reading their school reading book every day.</p> <p>If your child is struggling with a particular week or activity, please feel free to contact myself or Mrs Turney so we can provide support for your child.</p>
PE Kits	<p>This term our PE days will be a Monday and Wednesday. Children will need a PE kit consisting of a t-shirt, shorts and trainers. In the winter, children will also need a tracksuit top and bottoms, as we will be going outside as much as possible. If children do not have suitable kit, they may not be able to join in with certain activities. Jewellery including earrings should be removed on PE days, as your child may not be able to take part if they are wearing jewellery that could cause an injury during certain activities.</p>
Forest Schools	<p>Children will be taking part in various forest school activities and sessions across the term, please see our topic plan for more information.</p>
Library	<p>Children will be able to visit the school library every week to choose a book for them to read for pleasure.</p>
Requests for Help	<p>Please see the letter on the school website regarding parent help for sports events across the year.</p>



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