

# High Littleton C. of E. Primary School, High Littleton, Bristol BS39 6HF

Part of the Midsomer Norton Schools Partnership

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Head Teacher: Mr Gareth Griffith



Wednesday 7<sup>th</sup> January 2026

Dear Otter Parents,

Happy New Year and welcome back to Term 3! I hope that you all enjoyed your Christmas break and would like to thank you so much for all the kind Christmas cards, wishes and generous and thoughtful gifts; all much appreciated. I am still dusting away all the Christmas magic and excitement, even though our Christmas tree has already been taken down early this year. As always, this term will be busy and filled with exciting learning opportunities. I am looking forward to the next chapter of our journey!

In **Maths** we will focus on **Multiplication and division**, including mental and formal written methods, multiplying and dividing by multiples of 10, correspondence and scaling. We will also explore **Length and perimeter**, including measuring in km and m and exploring equivalent lengths, calculating a perimeter of rectilinear shapes and polygons; before we move onto **Fractions** (which we will continue in term 4) to investigate unit fractions, non-unit fractions, improper fractions, mixed numbers, convert between them, and also add and subtract fractions. Please find the list of objectives, which I am intending to cover this term, below.

## Multiplication and division

Step 1 Factor pairs

Step 2 Use factor pairs

Step 3 Multiply by 10

Step 4 Multiply by 100

Step 5 Divide by 10

Step 6 Divide by 100

Step 7 Related facts – multiplication and division

Step 8 Informal written methods for multiplication

Step 9 Multiply a 2-digit number by a 1-digit number

Step 10 Multiply a 3-digit number by a 1-digit number

Step 11 Divide a 2-digit number by a 1-digit number (1)

Step 12 Divide a 2-digit number by a 1-digit number (2)

Step 13 Divide a 3-digit number by a 1-digit number

Step 14 Correspondence problems

Step 15 Efficient multiplication

***“Love each other as I have loved you” John 15:12***



## Length and perimeter

**Step 1** Measure in kilometres and metres

**Step 2** Equivalent lengths (kilometres and metres)

**Step 3** Perimeter on a grid

**Step 4** Perimeter of a rectangle

**Step 5** Perimeter of rectilinear shapes

**Step 6** Find missing lengths in rectilinear shapes

**Step 7** Calculate the perimeter of rectilinear shapes

**Step 8** Perimeter of regular polygons

**Step 9** Perimeter of polygons

## Fractions

**Step 1** Understand the whole

**Step 2** Count beyond 1

**Step 3** Partition a mixed number

**Step 4** Number lines with mixed numbers

**Step 5** Compare and order mixed numbers

Please remember that learning times tables in Year 4 is paramount! Quick and secure recall of multiplication and division facts for multiplication tables up to  $12 \times 12$  (which is expected by The National Curriculum by the end of year 4) will equip the children to confidently approach all aspects of Maths. We will be practising daily by revisiting each times table individually and using online programmes. It is essential that you also practise times tables at home. There are plenty of apps you can download onto a tablet or a different device that can make learning more fun (e.g. <https://www.timestables.co.uk/multiplication-tables-check/>). All support in this area will be greatly appreciated. I am immensely proud of all the children's progress in this area so far!

Please enable your child to access **Doodle Maths and Doodle Tables** regularly. Collecting 50 points on Doodle Maths and 30 points on Doodle Tables is expected weekly (from Monday to Friday) and will be monitored every Monday. If you have a problem accessing a computer at home, please let me know. This is the only Maths homework for Otter Class this year and, like all the other pieces of homework, will be rewarded with Dojo points.

In **Geography** we will be exploring the largest and coldest desert in the world: Antarctica. We will cover a wide area of knowledge, including its location, place knowledge, climate, physical and human features, interdependence, including the burning issue of climate change causing the shrinking of the ice caps. So have your hats, gloves and scarves ready! In addition, we will also look into Time Zones, latitude and longitude around the world.

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In **Science** this term we will be learning about States of Matter. We will learn how to group materials into solids, liquids or gases, and conduct simple experiments with water to show its different properties in changing forms. We will also observe how different materials change when heated or cooled. We will remind ourselves about the stages of the water cycle and identify the effect of temperature on the rate of evaporation and climate change. Don't worry—no teachers or children will be turning into gas during the experiments!

**Reading:** We are still aiming for children to read regularly at home (hopefully they are choosing to read for pleasure on a daily basis) so please do continue to listen/read to them regularly. Any 'book discussion' will also help to deepen their comprehension skills and if you can challenge your child further by reading 'tricky' books to them, that would be fantastic - not only in terms of comprehension but to effectively develop and extend their own vocabulary.

Otters have taken another Star Reader baseline test at the end of Term 2. Their reading range (ZPD) might have changed slightly so please check that they are choosing the right books. I have updated them inside their Reading Records.

All children will have the opportunity to read in school to an adult: in small groups and individually throughout the term. In class, we will read *Shackleton's Journey* by William Grill to support our learning in Geography before moving onto the classic: *Tom's Midnight Garden* by Philippa Pearce, a magical and timeless story that explores friendship, time, and the power of imagination.

#### **Reminder of weekly routines:**

**PE** will be on **Tuesday** (Fitness with myself) and **Wednesday** (Basketball with Mrs Beale), so please make sure your child comes to school wearing their PE kit on those days.

**Spellings** will be given out on **Fridays** to be handed in the following **Thursday**. The children will be tested every week. Please encourage your child to practise daily or a few times a week to ensure sound recall of those rules and patterns.

Please remember to bring a named and fresh filled **water bottle** to school **every day** and a fruit snack for morning break.

**Wet weather** gear. Please ensure your child has wellies, waterproofs and layers for those wet, cold rainy days.

As always, please feel free to contact me if there are ever any concerns or issues you wish to discuss.

Best wishes,

Ania Woods  
Class Teacher

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