

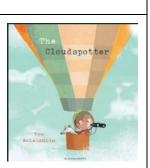


Year 2 Term: Spring 1

English



This half term, our class reading books are *The Cloudspotter By Tom Mclaughlin* and *The boy who lost his bumble By Trudi Esberger*. Children will explore a range of writing genres (stories with familiar setting, recount and instructions) linked to their class reading books. They will plan, write, proof read, edit and produce a final 'best' version for each genre.



Reading lessons will be linked to their class reading book and will focus on:

- Understanding new vocabulary
- Predicting what might happen next
- Making inferences on the basis of what is being said and done

<u>Spellings</u>

Children will bring home 10 spellings every week and will be tested every Friday. Please ensure that they practise their spellings throughout the week using the Spelling Shed website in preparation for their spelling test.

<u>BoomReader</u>

Please help your child by ensuring that they read for at least 15 minutes each night and use the BoomReader app to log this information.

Curriculum Driver:

Aspiration

Maths

Key Content:

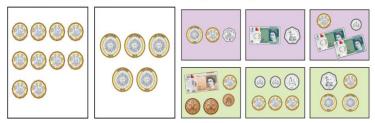
This half term, our class will cover:

Money

Children need to be able to recognise and use symbols for pounds (\pounds) and pence (p); combine amounts to make a particular value; and solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.

Choose £6 from each box.

Match the amounts that are the same.



Multiplication and Division

Children need to be able to calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs; show that multiplication of two numbers can be done in any order (commutative) and division of one number by



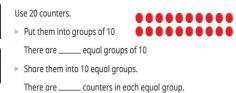
Lodge Farm Primary School- Knowledge Organiser

(H)

another cannot; and recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Complete the number tracks.

2	4		8	12
14	16	18		24



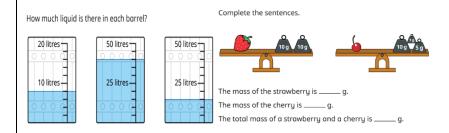
Length and height

Children need to be able to choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); and capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels. They need to be able to compare and order lengths, mass, volume/capacity and record the results using greater than, less than and =. Children also need to be able to solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures; and solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

Here is a strip of yellow paper.			
A blue strip of paper is 4 times longer than the yellow strip.	Choose a phrase to compare the lengths.		
	longer than shorter than the same as		
The strips are joined end to end.	▶ 15 cm is 60 cm.		
← 50 cm →	 Sixty metres is 60 m. 		
30 (11	▶ 96 m is 69 m.		
How long is the yellow strip? How long is the blue strip?	1 cm is1 m.		

Mass, Capacity and Temperature

Children need to be able to choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); and capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels. They need to be able to compare and order lengths, mass, volume/capacity and record the results using greater than, less than and =. Children also need to be able to choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessel; and compare and order lengths, mass, volume/capacity and record the results using greater than, less than and =.



<u>TT Rockstars</u>

Times Tables Rock Stars is a carefully sequenced programme of daily times tables practice. Children should be logging on weekly at home to practice their times table recall.

 $\underline{\textbf{Curriculum Driver:}} \ Understanding \ of \ the \ World$



