

Class 2

Spring 2



Maths

Year 1

Place Value-20-50

Counting on by making groups of ten, using a hundred square to count forwards and backwards in 1's and 10's. We will then be moving onto Mass and Capacity and Length and height where will measure and compare volume, mass, capacity and length.

Number and Place Value within 50										Knowledge Organiser	
Counting to Fifty										Steps of Ten	
1	2	3	4	5	6	7	8	9	10	10	
11	12	13	14	15	16	17	18	19	20	20	
21	22	23	24	25	26	27	28	29	30	30	
31	32	33	34	35	36	37	38	39	40	40	
41	42	43	44	45	46	47	48	49	50	50	
Groups of Ten											
0	10	20	30	40	50						

Number and Place Value within 50		Knowledge Organiser	
<p>Tens and Ones</p>		<p>Compare Numbers</p>	
<p>1 More and 1 Less</p> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> <p>1 less</p> <p>32</p> <p>1 more</p> <p>34</p> <p>1 more than 33 is 34.</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>1 less</p> <p>48</p> <p>1 more</p> <p>50</p> <p>48 is 1 less than 49.</p> </div> </div>		<p>34 is less than 37</p> <p>30 is greater than 27</p>	

Year 2

We are going to continue learning about division and multiplication. At the end of last half term children found out that repeated addition is the same as multiplying.

2x table, dividing by 2-doubling and halving.

10x table dividing by 10

5x table and dividing by 5

This is a very good website which will support your child in learning their times tables.

<https://www.timestables.co.uk/>

In the second half of this half term we will move onto length and height and mass and capacity. Baking is an excellent way for you to support your child in this topic but make sure they read the scales. This is a perfect show and tell as long as your child can talk about the maths that they did. Please send any photos (of the mass/temperature/volume as well) to the office and we would love to share with the class.

Length and Height		Knowledge Organiser	
Key Vocabulary length longer shorter height taller measure ruler tape measure metre stick centimetre (cm) metre (m) compare order	Measuring in Centimetres 		Comparing Height
	Measuring in Metres 		Comparing Length

Mass, Capacity and Temperature		Knowledge Organiser	
Key Vocabulary mass gram kilogram lighter heavier	Comparing Mass 		
	Grams 1 gram is a standard unit used to measure the mass of lighter objects. These have about the same mass as 1 gram. We can also write gram as g.		Measuring Mass in Grams We can use scales to measure mass. The strawberry has a mass of 10 grams.
	Kilograms 1 kilogram is a standard unit used to measure the mass of heavier objects. These have about the same mass as 1 kilogram. We can also write kilogram as kg.		Measuring Mass in Kilograms We can use scales to measure mass. The parcel has a mass of 10 kilograms.

English

We are so lucky to have some new texts in class 2 that we can't wait to share.



As always we encourage children to bring in books from home to share with the class that link to our topics and themes. We will be discussing emotions and feeling scared when reading the Colour Monster and Emily Brown and the Thing. Using these books and the exciting language we have learnt we will write our own character descriptions. Follow on from this we will be leading onto writing poetry about our ocean using one of our favourite authors Nicola Davies as our inspiration. Watch out for some fabulous shape and diamond poems.

Religion and World Views

How do Christians belong to their faith family?

- What is a baptism?

How do Jewish People celebrate Passover (Pesach)?



- What is Passover?

Science

In this half term, Class 2 will be looking at flowering plants in science. We will be thinking about what plants are and their basic structure; we will be learning the names of some common wild and garden flowers; we will be learning about their life cycle and then finally having a go at planting seeds and bulbs to think about what they need to grow and be healthy.

Music-British Songs and Sounds

From the seaside to countryside to the city the children will be creating soundscapes which will help them compose a final piece of music follow a structure. We will also be learning some folk songs that we will perform to the rest of the school at the end of the term in our whole school music assembly.

Geography



Where is Aldborough on a map?

What is the difference between a town, city and village?

Using aerial photographs to identify human and natural features of my local area.

Art-Map it Out!

In these art lessons I will focus on teaching the children to explore and create maps through various art forms, including drawing, printmaking and designing stained glass. The lessons aim to develop skills in sorting, designing and evaluating art.

We will not be setting spellings but continue to teach this in class. Please read with your child daily to support them and us learn more and remember more.

Did you know?

If a child is never read to they will have heard approximately 4,662 words by the time they are 5 years old.

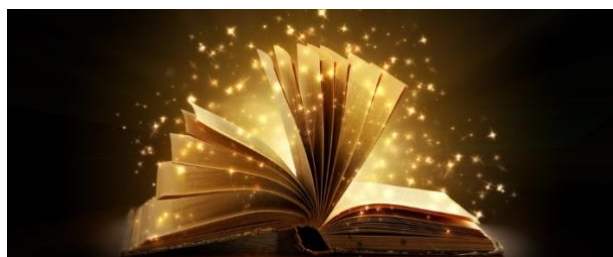
If a child is read to 1-2 times per week, they will have heard approximately 63,570 words by the time they are 5 years old.

If a child is read to 3-4 times per week, they will have heard approximately 169,525 words by the time they are 5 years old.

If a child is read to daily, they will have heard approximately 296,660 words by the time they are 5 years old.

If a child is read 5 books a day, they will have heard approximately 1,483,300 words by the time they are 5 years old.

Exposure to vocabulary is good for all children. Please read them a book today!



Thank you for your continued support and please don't hesitate to ask, email or make an appointment through the office you have any concerns or queries no matter how big or small.

Kindest regards

Mrs Cuthill