'Let your light shine'

Matthew 5.16

Class 1 (Summer 2) Curriculum Newsletter

Our topic This half term our topic is 'transport'

Mathematics

In reception, as well as continuing to review and build their number knowledge to 20 and beyond, this half term the children will begin to explore sharing and grouping – the stepping stones towards multiplication and division. We will also be looking at creating patterns and using spatial and directional language. As we are getting towards the end of the year we will review all the key skills ie number bonds, number recognition and counting skills.

Year 1 will explore the place value of numbers up to 100 as well as exploring money and time. We will learn the value of the different coins and notes used in the UK and will complete simple calculations using the money. On a clock, the children will learn how to tell the time to the hour and half past, as well as solidifying their understanding of the days of the week and months of the year.

Design technology

This half term, the children will be learning about fruit and vegetables. They will explore where different fruits and vegetables come from, including those grown at home and on farms. We will discuss the importance of a healthy, balanced diet and learn how fruit and vegetables fit into the Eatwell Guide. The children will also develop their cooking and chopping skills by preparing simple healthy fruit lollies. Using a range of technical and sensory vocabulary to describe what they make and taste.

Music

This term, the children will continue to **identify and describe pitch**. They will play **simple listening games** and identify **simple pitch patterns** in a range of songs and music, recognising when **the pitch gets higher or lower**. They will continue to play a range of tuned and untuned percussion instruments and they will also learn two new words legato (smooth) and staccato (short and spikey.)

PSED and PSHCE

In class one we use the 'zones of regulation' when discussing feelings and how to control our emotions appropriately. We are working on negotiation and compromise as well as being appropriately assertive when working and playing with others. The children will continue to work and play cooperatively to form positive friendships with peers. This half term, independence and resilience are our key areas of focus. They will learn to organise themselves and become responsible for their belongings and their learning.

Communication and Language

This half term we will focus on ensuring that the children are consistently talking in full sentences. We will be encouraging the use of a range of tenses within their speech by prompting, modelling and giving opportunities to talk in a range of contexts. We will read a lots of different stories and non-fiction texts and encourage the children to respond with appropriate ideas and answers to simple questions that we ask about what we have read. The children will be encouraged to use varied vocabulary, introducing new and interesting vocabulary every week through literacy and other subjects.

Literacy

Our expectation this term is that children in Reception will be able to write sentences independently while we work on skills such as finger spaces, spelling and capital letters. We will also have focussed handwriting sessions to ensure that letters are being formed correctly. The children will continue to review the reading and writing of set two sounds: ay ee igh ow oo oo ar or air ir ou oy while we also begin to introduce the beginnings of set 3. The children will continue to read books matched to their phonic ability and containing red words (common exception words).

Year 1 will focus on creating interesting pieces of writing with longer, more complex sentences including adjectives. Handwriting will be a big focus, as well as looking at different types of punctuation. We will explore the features of different genres of writing and use them in our own pieces. We will also look at spelling words with a range of suffixes and prefixes. Year 1 will be also start editing their writing and making self-corrections.

Physical Development

The children will be preparing for sports day by practising their running, relay and sportsmanship skills. The children will follow instructions and move safely when playing games, and work cooperatively as a team. We will be developing our balance and coordination skills both in PE and the outdoor area. The children will develop their fine motor skills by drawing with detail using a variety of small tools as well as using scissors to cut small shapes and a variety of materials.

We will have a big focus on handwriting with both year groups this half term, working on correct letter formation as well as controlling the size and consistency of our writing.

RE

Our final RE topic of the school year is: 'How should we care for the world and others and why does it matter?' The children will study the messages of bible stories such as 'Jesus and the children,' and 'The Good Samaritan.' They will find out about believers such as Mother Teresa and will learn about the Jewish practice of Tzedakah (charitable giving) and revisit the Jewish festival of Sukkot. They will discover how beliefs can turn into actions for many religious and non-religious people. Finally, they will remember their previous learning on creation from a Christian and Jewish perspective when considering why people should take care of the world

Important things to remember:

Understanding the world - History and Science

Reading books – Reading diaries need to be commented in regularly for books to be changed weekly on a Thursday. Please read a minium of 3 times weekly with comments in reading diary. **PE days –** come to school wearing PE kit on **Mondays** and **Fridays**	**History** This half term we are discovering the history of transport. We will be creating simple timelines that show the changes to different types of transport over time. We will also learn about significant events from the past that includes transport and travel, such as Amelia Earhart's flight across the Atlantic, and Ernest Shackleton's journey across Antarctica. **Science** We will continue to look at plants this half term, this time exploring what plants need in order to grow healthily. We will set up several investigations in order to explore this and will have a focus on our scientific skills such as observing, asking questions, taking measurements, drawing conclusions and presenting and interpreting data.

Class 1

Ways to help your child at home

We welcome and encourage children to continue their learning beyond school and share their achievements with us. We have consciously decided not to publish or set homework sheets, however we would like all children to complete these key weekly tasks and activities.

Phonics

Phonics underpins all of their learning in reading and writing and it is vital that children practise regularly. We will be sending home a copy of the sounds that they are learning and a card with some ideas of activities and games you can play with them to help develop their phonic knowledge and skills.

Daily Reading

Developing a love or reading and learning to read are directly linked to children's success at school and beyond. Reading daily to your child is the single most important thing you can do to help them with their learning. At this stage the children will not have their own books to read, but this love of reading can be fostered just by an adult sharing regular stories at home.

1 Minute Maths

This is a fantastic app, (particularly suited to Year R-3) which helps children to build number confidence and fluency through 1-minute tasks. The app gives instant feedback, with a 'hints' button which rephrases the question if children need a little extra support.

KIRFs

Key Insta

Year 1 KIRFs Summer 2

KIRF practise will help your child to learn by heart, key facts and information which they need to have instant recall of. KIRFs are designed to support the development of mental maths skills that underpin much of the maths work in our school. Your child's KIRFs for this half term can be found below.

Year 1 Summer 2 KIRF
Numbers bonds to 20

By the end of this half term, children should know the following facts. The aim is

0 + 20 = 20	20 + 0 = 20	20 – 0 = 20	20 – 20 = 0
1 + 19 = 20	19 + 1 = 20	20 – 1 = 19	20 – 19 = 1
2 + 18 = 20	18 + 2 = 20	20 – 2 = 18	20 – 18 = 2
3 + 17 = 20	17 + 3 = 20	20 – 3 = 17	20 – 17 = 3
4 + 16 = 20	16 + 4 = 20	20 – 4 = 16	20 – 16 = 4
5 + 15 = 20	15 + 5 = 20	20 – 5 = 15	20 – 15 = 5
6 + 14 = 20	14 + 6 = 20	20 – 6 = 14	20 – 14 = 6
7 + 13 = 20	13 + 7 = 20	20 – 7 = 13	20 – 13 = 7
8 + 12 = 20	12 + 8 = 20	20 – 8 = 12	20 – 12 = 8
9 + 11 = 20	11 + 9 = 20	20 – 9 = 11	20 – 11 = 9
10 + 10 = 20		20 – 10 = 10	

Key Vocabulary

What do I **add** to 5 to make 20?

What is 20 **take away** 6?

What is 3 **less than** 20?

How many more than 16 is 20?

for them to recall these facts instantly.
They should be able to answer these questions in any order, including missing number questions e.g. 19 + ◯ = 20 or 20 – ◯ = 8.

Top Tips

The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Use what you already know – Use number bonds to 10 (e.g. 7 + 3 = 10) to work out related number bonds to 20 (e.g. 17 + 3 = 20).

Use practical resources – Make collections of 20 objects. Ask questions such as, "How many more conkers would I need to make 20?"

Make a poster – We use Numicon at school. You can find pictures of the Numicon shapes here: bit.ly/NumiconPictures – your child could make a poster showing the different ways of making 20.

Play games – You can play number bond pairs online at www.conkermaths.com and then see how many questions you can answer in just one minute. You can also use sumdog to work on number facts within 20.

Reception KIRFs Summer 2

Key Instant Recall Facts – Reception, Summer 2

To recall and say doubles up to 5 and more.

Children should already know what it means to double a number. By the end of this half term, children should be able to automatically recall what double any number to 5 equals.

Possible methods:

Ask your child to tell you what double...is. Can they tell you what number they would need to add to 4 if they want to find out what double 4 equals? Your child might find it easier to use their fingers to help count how many they have altogether if they are struggling. You could also have a go at writing this as a number sentence together.

Use practical resources:

• Gather a group of items around the house and see if your child can double the amount of items

• Make up games when completing everyday tasks, e.g. when baking you could double your ingredients depending on the recipe. You could count red cars on a walk, ask your child how many more red cars they would need to see if they wanted to see double this? How many red cars would they have seen then?

Online games:

Daily 10 - Mental Maths Challenge – Topmarks Archery Doubles - mobile friendly (ictgames.com)

White Rose Maths – One Minute Maths App

Top Tips: The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You do not need to practise them all at once;

History/Science

Transport/Travel/ Explore / explorers/ Changed/ Invention/ Impact/ Research

Seed/ bulb/ bud/ growth/ grow/ habitat/ local environment/ leaf fall/ water/ light/ temperature/ healthy growth/ survive/ soil/ germinate/ stages of growth

Key Vocabulary

Summer 2 2026

Design technology

fruit and vegetable names,
names of equipment and utensils
sensory vocabulary e.g. soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard, flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients,
planning, investigating tasting, design, evaluating

Music

Pitch/ Higher/ lower/ melody/ scale/ staccato/ legato

Religious Education

Charity
Valuable
unique,
Tzedakah
Sukkot,
Samaritan, neighbour
Creation
Golden Rule
Mother Teresa