



## Year 3 Autumn Newsletter

Dear Parents /Carers,

Welcome back to school after what has hopefully been a restful summer. We hope you had a lovely holiday!

This letter will give you an outline of some of the things we will be covering in class this term. We have been pleased with how well the children have settled into KS2 so far 😊.

### English

We will be continuing to use the Power of Reading approach to teaching English, starting with a quality text and relating the majority of our English work to that book. Our first book, 'Max', is a lovely story with an exciting 'Superhero' theme. We will be focusing on a number of different skills including using a range of punctuation, developing vocabulary and building up the children's stamina for writing.

### Maths

We will be covering a wide range of maths topics this term. This will include revising and consolidating some of the things the children have already worked on, as well as learning and developing new skills and knowledge. Here is a rough guide of what we will be covering in class:

Autumn		
Wk	Strands	Weekly Summary
1	Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)	Use multiple of 5 and 10 bonds to 100 to solve additions and subtractions; add and subtract 1-digit numbers to and from 2-digit numbers
2	Number and place value (NPV); Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)	Compare and order 2- and 3- digit numbers; count on and back in 10s and 1s; add and subtract 2-digit numbers; solve problems using place value
3	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA)	Know multiplication and division facts for the 5, 10, 2, 4 and 3 times-tables; doubling and halving
4	Problem solving, reasoning and algebra (PRA); Measurement (MEA); Geometry: properties of shapes (GPS); Statistics (STA)	Know and understand the calendar, including days, weeks, months, years; tell the time to the nearest 5 minutes on analogue and digital clocks; know the properties of 3D shapes
5	Number and place value (NPV); Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)	Comparing, ordering and understanding place value of 2- and 3-digit numbers; subtracting from 2-digit numbers; using prediction to estimate calculations
6	Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP); Problem solving, reasoning and algebra (PRA)	Doubling and halving numbers up to 100 using partitioning; understanding fractions and fractions of numbers

7	Measurement (MEA); Problem solving, reasoning and algebra (PRA); Mental addition and subtraction (MAS)	Use money to add and subtract and record using the correct notation and place value; add and subtract 2-digit numbers using partitioning; add three 2-digit numbers by partitioning and recombining.
8	Measurement (MEA); Geometry: properties of shapes (GPS)	Choose an appropriate instrument to measure a length and use a ruler to estimate, measure and draw to the nearest centimetre; know 1 litre = 1000 ml; estimate and measure capacity in millilitres
9	Number and place value (NPV); Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)	Place 2- and 3-digit numbers on a number line; round 3-digit numbers to nearest 100; use counting up to do mental subtractions with answers between 10 and 20, 10 and 30, and either side of 100
10	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA); Mental addition and subtraction (MAS)	Revise times-tables learned and derive division facts; perform division with remainders; choose a mental strategy to solve additions and subtractions; solve word problems

## **Science**

This term in Science, we will be studying ‘Seed dispersal’, ‘Rocks’ and ‘Forces and Magnets’.

## **History and Geography**

Some of our History and Geography work will link to the books that we will be working on in English lessons. Alongside this, we will be teaching a set of historical and geographical skills. We will specifically learn about ‘The Stone Age, Bronze Age and Iron Age’ in History and ‘Volcanoes, Earthquakes and Tsunamis’ in Geography.

## **Music**

Wherever possible, we will be linking our music teaching to the book that we are studying in class. Every Monday during our planning time (PPA), Mrs Robins will be teaching Music using a variety of instruments.

## **Computing**

We have an excellent range of technology available at Bickley and will make use of the computer suite, Laptops and IPADs to access the Computing curriculum. The children will develop their understanding of programming this term. We will be covering two units called ‘We are programmers’ and ‘We are bug fixers’.

## **French**

In French the children will learn basic greetings, numbers, days of the week and family members.

## **PE**

PE will take place on **Wednesday and Thursday for both classes**. Please ensure that the children have a tracksuit when the weather starts to get colder as we will still be going outside. The children must have their PE kit in school **every day**. Please ensure your child’s hair is tied back and their earrings are covered or removed.

## Art

Art will mostly be linked to the books we are covering in English as well as our other exciting Foundation Subjects. We will focus on developing painting and drawing skills as well as completing other Art projects.

## RE

In RE, the children will learn about Hinduism, Harvest and Christmas.

## Homework

This will be set weekly on a Friday and will be due back on the following Wednesday. The children will receive a range of homework linking with the topics we have covered and sometimes may be a recap of something we have done previously. Please remember that the children should be reading at home **every day** as part of their regular homework routine.

Reading books will also be changed and sent home on a **Friday**. Please write a comment in your child's Reading Record to confirm that they have read their books at home so that they can be changed. Let us know if they have chosen to read any other exciting texts at home!

## Spelling

Spellings will be given out on a **Friday** and tested the following week. You will receive an exciting Spelling booklet which will include spellings for **half a term**. Please keep this booklet safe as this will only be given out once. It outlines fun ways to learn the spellings so try as many as you can 😊. If your child requires a challenge, please research other words which follow the same pattern or use a dictionary to look up their meanings.

## Parent helpers

If you would like to come in to school on a weekly basis to help with cooking, please let us know.

Please feel free to come and see us at any time if you have any worries or concerns. We have an exciting year planned and we know that the children are looking forward to what KS2 has to offer.

Yours sincerely,



Charlotte Baker and Basak Kaynak