



Curriculum News - Summer 2 - Year 3/4



Writing

This half term in English, we are diving into the world of *The Iron Man* and using it as inspiration for some brilliant descriptive writing. Children are learning how to apply powerful vocabulary, figurative language and careful detail to describe the Iron Man himself, focusing on what makes him such a striking and mysterious character. They will then take these skills further by rewriting parts of the story, introducing their own imaginative characters and reshaping the adventures to make the narrative their own.

After this, the children will move on to creating a self-help guide all about developing a strong mind — thinking about challenges we face, the struggles we experience, and the strategies we can use to overcome them. They will explore features such as rhetorical questions and sentence structure to make their writing engaging, thoughtful, and empowering.

Maths - Year 3



The children will continue their learning about **money**. They will convert between pounds and pence, add and subtract money and find change.

We will then move on to learning about **time**. They will learn to tell the time to the minute and read the time on the digital clock.

Then the children will move onto learning about **shape**. They learn about angles, parallel, perpendicular, horizontal and vertical lines and 2D and 3D shapes.

Finally, the children will be learning about **statistics**. They will interpret and draw pictograms, tables and bar charts.

Maths - Year 4



The children will continue their learning about money. They will write amounts of **money** using decimals and convert between pounds and pence. The children will then solve calculations with money and solve problems.

We will then move on to learning about **time**. They will learn to convert between analogue and digital times and explore the 24 hour clock.

Then the children will move onto learning about **shape**. They will identify and compare angles, explore triangles, quadrilaterals and polygons and learn about lines of symmetry.

Finally, the children will be learning about **position and direction**. They will describe and plot coordinates and draw and translate shapes on a grid.

Maths - Videos of topics to be covered for the week will be posted on Chestnut and Maple Google Classrooms. If you would like the worksheets that go alongside the videos please speak to one of the Year 3/4 team and we will give you copies. These worksheets are optional and we do not expect the children to complete all the questions, rather 'dip in and out' of the questions they would like to have a go at to improve their understanding and fluency.

Science

In Science, we'll continue our learning about plants, covering seed dispersal (and why seeds disperse differently) and the complete lifecycle of a plant.

Next, we'll study food chains, learning how energy transfers when one living thing eats another. Key vocabulary will include producers, consumers, predators, and prey. We'll also discuss how human actions like farming, habitat destruction, hunting, and overfishing impact food chains.

Our final science unit will be the digestive system, where children will explore different types of teeth, their uses, and how to keep them clean and healthy. Finally the children will explore the different parts and functions of the human digestive system.

Computing



In Computing this half term we will be continuing our learning all about coding. The children will plan, design and create their own interactive scene. Finally the children will use and apply all of their coding knowledge to create their own playable game.

ART

This half term, the children will be exploring a range of painting skills, experimenting with different textures such as washes, colour blocking, and thickened paint to create exciting effects. They'll work on different scales, using both fine brushes for detail and larger tools for broader strokes. In colour work, they'll practise mixing primary and secondary colours, as well as creating tints and shades using more precise colour vocabulary. They will also learn about the artwork of Sally Payne and use her style to help them identify key visual elements — such as colour, line, shape, pattern, and space — in their own creations and in the work of others.



Jigsaw 'Relationships' and 'Changing Me'

This half term the children will begin by exploring family relationships, roles, and expectations, identifying why gender stereotypes in the home and careers can be unfair. They learn that families should be built on love, respect, and cooperation. The children will explore safe online relationships through gaming and apps.

We will then move on to 'Changing Me' where the children will begin by learning about how babies grow and change. They will learn about the differences in girls and boys bodies. We will finish the year by thinking about what they are looking forward to when they move classes.

RE - Stones as Symbols

In RE this half term, the children will begin by exploring what a symbol is. They will then learn about how stones are used as symbols in religion. The children will discuss and think about the value of stones being used as a symbol in different religions. Finally the children will think about their own experiences of having stones or rocks as symbols, perhaps from a favourite holiday or a birthstone.



Music

This half term in music, the children will be learning about syncopation—a rhythm that is played off the natural beat—to help them understand how musicians create exciting and unexpected patterns. They will explore Ragtime, a lively style of piano music that uses syncopation and a fast tempo, and discover how jazz began in African-American communities in the USA around 120 years ago. The children will also have fun experimenting with scat singing, using made-up words to imitate the sounds of musical instruments and develop their confidence in vocal creativity.

PE - Sports day and Maypole

This half term, the children will also be preparing for our upcoming Sports Day by practising a range of athletic skills, building their confidence, coordination and teamwork. Alongside this, they will take part in rehearsals for the traditional maypole dancing, learning the patterns, movements and cooperation needed to create the beautiful woven designs. Together, these activities will help them develop physical skills while celebrating a much-loved school tradition.



Geography

This half term in Geography, the children are developing their understanding of the incredible variety of plant life across our planet. They will begin by learning to identify where different plants grow around the world, before exploring what biomes are and locating the major ones on a world map. Building on this, they will investigate how plants survive in extreme environments — from scorching deserts to frozen tundra — and consider the remarkable adaptations that make this possible. The children will also look at the important role plants play in agriculture and the many ways humans rely on them in daily life. Finally, they will explore the rich plant diversity found in mega-diverse countries, deepening their appreciation of how vital and varied the plant world truly is.

French - This half term, the children will be building their French language skills by learning to recognise and spell action verbs and use them confidently in sentences. They will practise forming both positive and negative structures with "Je peux" (I can) and "Je ne peux pas" (I cannot), applying these to talk about what they are able or unable to do. As their confidence grows, they will begin to create longer, more detailed sentences by joining ideas with the conjunctions "et" (and) and "mais" (but)



Home Learning



Spellings

Please keep practising the weekly spellings. *Little and often is the most effective way.*

Reading book

Please share as many times as possible to develop fluent reading. It is expected that your child will read to you at least times a week.

If your child is reading 'Reading Squad' or 'Reading Flency' books, please write a comment on the reading sheet so we can celebrate in school! *Their reading fluency book should be kept safe in the plastic folder that was provided please.*

Your child's reading log can be used to record your child's colour banded book or any other books that they have read to you at home.

Maths: TTRS

Please log on **every week** and work through the challenges so as to become fluent in the recall of the times tables facts rather than needing to work the answer out. Little and often is the best way to commit these facts to your long term memory. Knowing the times tables (and their associated division facts) immensely supports mathematical learning and understanding and those children who have a strong grasp of them tend to be more self-assured when learning new concepts.

Maths

-App - 1 minute Maths White Rose
-Numbots
-Maths Frame



purple
mash

Purple Mash

This supports our computing curriculum. Children have a log in if they would like to use the programs on this website and if they would like to complete any 2Dos set. Please ask if you would like a copy of your login details.

Year 4 - please keep challenging yourself (and your parents) to get 25/25 on the MTC check

MATHSFRAME

There are lots of supporting games on this website too.



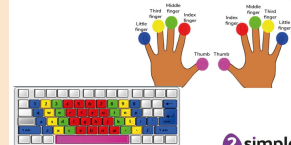
OPTIONAL extra home learning.

It would be great if your child could learn basic touch typing skills. If you have access to a laptop with a keyboard, please have a go at working through the Purple Mash 'touch typing' challenges that will be put into your 2Dos.

They will be progressive and your child can log on to Purple Mash and work through the challenges. We look forward to seeing your 'whizzy' typing skills.

purple
mash

Fingers and the keyboard
Look at the colours so you can work out which finger to use when you type a key



Spelling tests



Children in KS2 are following the 'Spelling Shed' spelling scheme, after they have completed their 'Little Wandle' spelling programme.

Each Tuesday, the children will bring home their focus spellings, which they have been learning in class. Your child will need to practise and learn these words as part of their home learning. They will also have some suggested activities which will support their learning of these words.

Spelling tests will be on a **Monday** (or Tuesday when there has been a Bank Holiday). The children will be tested on their weekly spellings.

Your child will come home with their results, please praise those words spelt correctly. For any incorrect words, look at where the error was made, correct it and keep practising that word too.

Bookbags

Please can the children bring their book bag into school every day. Their reading fluency book (if relevant), colour banded book, library book and reading log should be in their book bag every day.

Children can bring in their own snack for playtime which should be a piece of fruit or vegetable.



Please can we also remind you that only water should be in their water bottles and please can your child bring in a water bottle every day.



Dates for your diary:



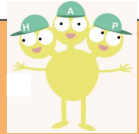
8th - 12th June -MTC check (year 4)

17th June - Sports day (24th June - Reserve Sports day)

1st July - Whole School Sponsored walk to Buckler's Hard



When we are feeling happy, safe and calm, Team H-A-P are working well together.



This half term, year 3 will be exploring their brain and learn about the 3 key parts of the brain - Hippocampus, Amygdala and Prefrontal Cortex. They will call them Team H-A-P and learn about their special roles. The children will learn that we can be our best when how when Team H-A-P work together.



Home learning club

Mrs Stroud will be running a home learning club on a Friday lunchtime, which will be an opportunity for children to come along and complete any of their home learning that has been set, should they wish to. This is ideal if they find it tricky to do at home or if during one week they've been particularly busy.

Your child might like to come along and have a go at some of the 'Touch Typing' challenges if access to a keyboard at home is tricky **or** to practise their times tables.

We really appreciate your continued support.