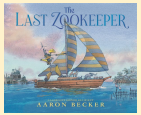
Curriculum News - Autumn 2 - Year 3/4

Writing



The children will explore the text 'Interview with a Shark'. The children will write an interview with a sea animal, Crabe Phare. They will learn and practise using an apostrophe for omission and possession as well as use of commands, questions and exclamations in their sentence writing. They will group related material and year 4 will develop their use of paragraphs to organise their writing.

We will then explore the text 'The Last Zookeeper'. The children will write a narrative for end of the story when the robot arrives at his new home.
They will use inverted commas to mark speech,
Develop the use of conjunctions in sentences,
group related material, with year 4 organising their writing in paragraphs with topic sentences. Year 4 will also discuss choices linked to purpose and audience.



The children will then use the short film 'Girl and Robot' to write a letter to someone to tell them about the robot. They will develop use of apostrophe for singular possession, with year 4 also using apostrophes for omission. Year 3 will use adverbs to modify verbs and year 4 will use fronted adverbials. The children will write using a range of simple, compound and complex sentences.



Maths - Year 3

The children will continue their learning about addition and subtraction. They will develop their knowledge of the column method, including calculations involving one or two exchanges. They will explore using the inverse and estimation.

The children will then move onto multiplication and division. They will begin by securing their knowledge of the 2s, 5s and 10 times table. They will then move on to developing understanding of the 3, 4 and 8 times tables.

Please support your child in learning their times tables with the aim of them being able to rapidly recall the facts.

Maths - Year 4

We will start the half term by continuing to develop our multiplication and division knowledge. The children will develop their understanding of the 7, 9, 11 and 12 times tables. They will multiply by 0 and 1 and learn to multiply three numbers together.

The children will complete the term through a range assessment based maths tasks.

In June the children will complete their 'Multiplication Tables Check' (MTC). Please support your child in learning to rapidly recall all the times tables facts. As well as time spent on TTRS, we will be posting other activities the children can do at home on Google Classroom.

Videos of topics to be covered for the week will be posted on 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: States of Matter

The children will:
* compare and group materials together, according to whether they are solids, liquids or gases
* observe that some materials change state when they are heated or cooled and measure or research the temperature at which this happens in degrees Celsius (°C).
* dentify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Investigation
The children will plan and carry out a fair test to investigate whether the temperature of the water affects the time it takes for ice to melt in it.

Data Collection
The children will collect data about the plants and animals in the local area and then analyse it.

Celebrating Differences: 'Who am I and how do I fit?'
In these PSHE lessons the children will explore these themes:
* judging by appearances - accept that everyone is different
* understanding influences - include others when working and playing
* understanding bullying - know how to help if someone is being bullied
* problem-solving - try to solve problems
* special me - try to use kind words
*celebrating differences: how we look - know how to give and receive compliments

DT
Textiles - 2D to 3D product - Fabric money containers

This half term the children will explore, design, make and evaluate a fabric money container, which will include permanent and temporary joins. They will develop their sewing skills.

The children will:
* look at the materials and features of a variety of money containers
*produce a design specification with measurements and materials required
*cut, sew, decorate and evaluate their money container against the design criteria

Computing



Email
The children will continue to learn how to respond to, compose and add attachments to emails as well as consider the safety aspects of email communication.

Unpacking hardware and software
The children will learn:
* to understand what technology is, where we see it in everyday life, and how it helps us at school, home and beyond.
* to identify and describe different pieces of computer hardware and understand their functions.
* to understand what software is and how we use it to complete tasks.
* to explore how hardware and software interact to complete everyday tasks.

RE - Angels

The children will describe in simple terms their responses to the idea of *angels* and consider how the idea of angels may be responded to in other people's lives.

They will identify ways in which the ideas of *angles* is expressed by Christians and describe in simple terms their value to believers.

Music



The Hanami Festival: Haiku music and performance

(Hamami festival)
This half term the children will be learning all about the Hanami Festival. They will explore and represent the blossom tree using sounds and work together in a group to create a piece of music to celebrate the festival. The children will then perform their pieces of music.

PE



Cricket (Mondays)

This half term the children will work with a coach from 'Chance to Shine' developing their cricket skills.

Football (Wednesdays)

This half term the children will develop skills in football with Coach Beth from R&R sports. They will learn to play in small teams.

Dress Warm

PE will be outdoors so please make sure that your child comes to school wearing layers and there is a possibility that their trainers might get wet or muddy, depending on the weather.



Spelling tests.

The children will be tested on their weekly spellings on **Mondays**. These will be the words which they have been practising for their home learning and in class that week.

Please support your child by looking through their spelling test results and celebrate their successes and support re-learning any errors.

Spanish -



'Los Animales'

This half term, the children will be learning the spanish for a range of different animals. The children will learn how to spell the names of these animals and say a short phrase using the verb 'soy' (I am).



Home Learning

Spellings
Please keep practising the weekly spellings.

Please support your child in learning the spelling rules given each week.

Reading book
Please share as many times as possible to develop fluent reading.
It is expected that your child will read their reading squad / fluency book to you at least three times a week. Please write a comment in their reading log. The reading log will be looked at occasionally in school to celebrate your child's reading.
Your child's reading log can also be used to record their colour banded book or any other books that they have read to you at home.

Maths: TTRS
Please log on to TTRS every week and work through the challenges so as to become fluent in the recall of all the times tables facts rather than needing to work the answer out.
We recommend a "little and often" approach; 3 minutes 3 or 4 times a week is a good target.
Please also use the printable sheets and games that will be sent home and look at the message sent on Google Classroom about different ways to learn your times tables.
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.

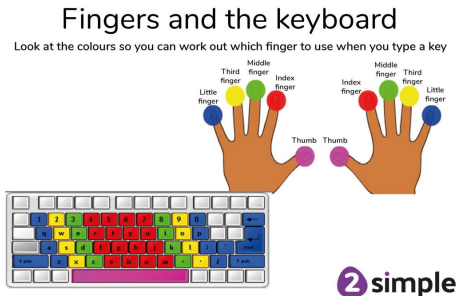
Optional Maths
-App - 1 minute Maths White Rose

-Numbots
Use your TTRS login.

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 another copy of your login details.

***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 we will post a few new challenges each week over the course of the half term.
We look forward to seeing your 'whizzy' typing skills.



Bookbags, lunchboxes and snacks.

Please can the children bring their book bag into school every day. Inside their book bag they should have their reading fluency book, colour banded book, library book and reading log.

Thank you to all of you who have remembered, that for safety reasons due to space limitations, NO other bag apart from your book bag is needed in school.

Your child will NOT need to bring in any stationary from home either, as we provide the necessary equipment they will need for their learning.

This is a polite reminder that any personal possessions, including toys, stickers and collectable cards should NOT be brought into school at all.



Please can your child bring in their own snack for playtime. This snack should be a piece of fruit or vegetable. Their snack will be kept in their book bag until break time. If they are using a snack pot, it will be their responsibility to return their empty pot to their book bag at the end of break time.

Please can we also remind you that only water should be in their water bottles and these should be brought in every day.



Coats, Jumpers, Hoodies and Cardigans

Please can your child come to school with a coat EVERY DAY. We aim to take the children out for ALL break times apart from when it is heavily raining. They also require coats to go across to the village hall for lunch and assemblies, regardless of the weather.

This is a polite request that you name ALL of your child's jumpers, hoodies and cardigans. We already have a large pile of unnamed lost property. If these items are named, we can quickly return them to their owner when lost and reduce the amount of time looking for missing items.
Thank you, your support will be greatly appreciated.

Home learning club

Mrs Doman will be running a home learning club on a Wednesday 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.

We really appreciate your continued support.