# April 2022: Summer 1 Term <u>Curriculum Newsletter for Parents</u> Year 4 Class teachers – Mrs Hadley, Mrs Poi

Dear Parent,

Your child will be working on the following curriculum during this term.

#### Mathematics

In maths this term the children will be revising mental and written strategies to solve problems involving the four operations. As well as this they will be covering.

Decimals
Measurement: money.
Statistics
Telling the Time
Shape

There will be opportunities to revise the following as well.

- Partitioning
- Exchanging
- Column method
- Part-whole method
- Expanded long multiplication
- Short division
- Using number facts
- Times-table practise

The children will continue to be supported with their times tables ready for their Formal Test in the upcoming weeks.

# **English**

#### The Wild Robot Peter Brown

Genre: Fiction - fable like tale

This half term, the children will have an opportunity to explore this heartwarming and action-packed novel that is thought provoking and enchanting. It is the story of a Robot that opens its eyes for the first time to discover that she is alone on a remote, wild Island.

Without giving away the plot, I am sure that the children will enjoy this book and use it to inspire their writing.

#### **Writing Outcomes**

Fact file & Nature documentary script Survival log (instructions) Letter of advice Debate writing Narrative – action/climax Poetry: Seasons Persuasive writing

## Set Grammar:

Apostrophes
Speech
Present and Past Tense
Verb Agreement
Confusing Words.

## Spelling:

 words with / shuhn/ endings spelt with 'sion' • To spell words with a / shuhn/ sound spelt with 'ssion' • To spell words with a / shuhn/ sound spelt with 'tio

#### Computing

During the first half term, we will be exploring the purpose of Searching online.

#### Children will learn to:

- Continue to learn and understand how to use an effective search engine.
- Search for information and understand how to find correct information.
- Finding information and answers.
- Using Key words and selective words.
- Punctuation required.
- Reliable information sources.
- Keeping safe.
- How to organize their knowledge.

The children will have opportunities to use both the ICT Suite and Laptops to search for various topics throughout the curriculum.

It is important for children to continue to practice their keyboard skills and use a Search Engine appropriately.

#### The Year 4 Times Table Formal Test

- Children will be tested using an onscreen check (on a computer or a tablet), where they will have to answer multiplication questions against the clock.
- The test will last no longer than 5 minutes and is similar to other tests already used by primary schools. Their answers will be marked instantly.
- Children will have 6 seconds to answer each question in a series of 25.

Some of the techniques you can use include:

Practicing times tables by rote.

- Asking your child multiplication questions out of order such as 'What's 11x12? What's 5x6?'
- Asking your child the related division facts: 'What's 8/4? What's 9/3?'

#### **Science**

#### Human Nutrition.

In this unit the children will be:

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Ask relevant questions and using different types of scientific enquiries to answer them.
- Set up simple practical enquiries, comparative and fair tests
- Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- Use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions.

#### P.E – Swimming.

Swimming will take place on Monday afternoons and all children will be expected to participate.

Your child will have received a separate letter regarding this activity. This letter can also be found on Google Classroom.

Please see your child's class teacher if you have any questions. Ensure that you read the letter carefully as your child may not enter the pool if the guidelines are not followed.

This activity should be an enjoyable activity for all the children.

# **French**

This term, the children will be revising previous learning, as well as learning new vocabulary. Children will be holding conversations in French about animals. They will also learn the vocabulary and grammar required to be able to express their hobbies and preferences.

The main focus will be in children being able to describe themselves and talk about their family (how many brothers or sisters etc.)

- Using arrays to help your child memorise times tables you can use fun objects like Smarties or Lego bricks to make it more entertaining.
- Giving your child word problems to test their skills, like 'If Peter has 800ml of orange juice and needs to share it between four friends, how much can they each have?'
- Practice tests on Times Table Rock
   Stars Using times tables apps and games like TheSchoolRun's
   multiplication games to build speed.
- Singing times tables using songs like Percy Parker.

# Art/DT

As part of the D&T and Science Curriculum, the children will be exploring Food and Nutrition alongside Seasonality. They will be expected to make healthy choices when making a Picnic for an outside activity.

Please ensure that your child's emergency information is up to date, or inform your teacher if they have any food issues or allergies.

This is generally an enjoyable experience for all children. Please ask your child about their cooking experiences, and encourage them to help you in the kitchen (where appropriate) at home. Your child's teacher will be interested in what they have been up to.

#### **PSHE**

In this term we will be looking at relationships which cover the following topics:

- Jealousy
- Love and loss
- Memories
- Getting on and falling out
- Girlfriends and boyfriends
- Celebrating my relationship with people and animals.

The children will have opportunities to discuss the above and learn about relationships.

# **Geography**

Disaster! Earthquakes and Tsunamis During this unit children will be using a range of practical resources to develop the following skills:

- Identify the position of the Equator, Northern and Southern Hemisphere, Tropics of Cancer and Capricorn.
- Locate key human and physical features in the UK and around the world- famous landmarks, mountain ranges, land-use and changes.
- Name and locate the world's countries and major cities (with a focus on North America).
- Describe and understand key aspects of physical geography; mountains, earthquakes and tsunamis.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

• Locate key positions of natural
disasters – Earthquakes,
Tsunamis, Ring of Fire
. ● Use fieldwork to observe,
measure and present findings on a
graph/using digital technologies.