

Curriculum Newsletter for Parents- Year 4 Class teachers

Dear Parents/ Carers,

Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

Mathematics

Children will be moving onto our next topics which are: decimals, fractions: calculating, time and converting units, area and perimeter, position and direction and statistics.

We will be using our knowledge of place value and number to explore decimal and fraction problems and eventually apply these to reasoning questions. We will then explore measurement in terms of various units such as millilitres, litres, grams and kilograms. Perimeter and area will be revised and eventually applied to reasoning questions and then finally finishing the year with position, direction and statistics.

As well as work in school, any extra revision for their times table check will be greatly beneficial. Times table rockstars can be accessed through the login in your child's reading record and is an enjoyable way to practice.

If you require any help with your child's learning or have any questions about an upcoming topic, please feel free to ask a member of the Year 4 team.

English-

Mama Miti

This interesting and vibrant picture book tells the true story of Wangari Maathai who encouraged Kenyan women to plant trees to improve their lives and their country. The women used the branches to fence their animals and as stakes for their vines; they used the leaves to ripen their bananas and the fruit to feed their children. Not only we will be looking at the real story of Wangari and the legacy she left behind, we will be using the setting to create vivid setting descriptions and embellish our vocabulary.

Information leaflet, letter of advice, speech writing, biography.

The Wild Robot

The Wild Robot is the story of Roz, a newly manufactured robot who becomes a castaway on an island with no human inhabitants when the ship transporting her sinks during a hurricane. The other crates holding the robot cargo are destroyed, but Roz remains the sole survivor. When she is accidentally activated by some curious otters, Roz awakens to find there is no one there to assign tasks to her. She is free to explore the island and needs to learn how to survive. We will use this text to look at character development and formal writing.

Debate writing, letter writing, diary, playscript, drawing and annotating, role on the wall, characterisation

Grammar

Prefixes, suffixes, word endings, confusing words, hard and soft sounds, homophones.

VIPERS

Daily reading based learning to improve the quality of children's ability to read and understand the context they are reading

V- Vocabulary I- Inference P- Predict E- Explain R- Retrieve S- Summarise

Computing

In computing, we will be looking at effective searching and animation. We will be using various internet sources to explore the importance of searching carefully and accurately and use different

Science

Our Science topic will be a continuation of Human Nutrition. We will be looking at the nutrients in food and how the body uses them. We will explore healthy eating and grouping foods into categories, then exploring a healthy diet and exercise. Finally, we will

types of software to look at and create animation resources.

identify and name parts of the human digestive system and explain their functions.

P.E.

Indoor and outdoor P.E. will be delivered with this term's choices; Swimming and outdoor activities (including tennis, cricket and athletics). Swimming will be on Wednesday afternoons, please remember to bring in your swimming kit (costume, tight fitting shorts, towel and swimming hat) in a closed bag every week. Additionally, please remember to bring in your PE kit for outdoor activities.

Music

Practical music lesson alongside music theory and understanding. This term we are exploring African drums and polyrhythms. This will also be linking to our English text (Mama Miti) to create rhythms and tunes linking to the culture of the story.

PSHE

This term, the topics will link to online safety regarding chatting online and sharing online. We will then move on to keeping our bodies safe regarding drugs, tobacco and first aid.

Art/DT

Collage

We will be linking our Art topic to our English text (Mama Miti) and using collage and printing to create Maori art out of a variety of materials and textures. We will then create vivid landscapes and scenes from the story.

Geography

Volcanoes

This half term we will be studying volcanoes. We will be identifying the key aspects, statistics as well as looking at advantages and disadvantages of living near volcanoes. We will be using atlases, globes and digital mapping to locate different countries and volcanoes throughout the world. We will also be looking at how and why volcanoes erupt and the effect on the Earth's plates when this happens.

Trips and Assemblies

Year 4 will be going on a nature walk to a local park to observe habitats as part of our English topic. We also have a history workshop, where the children will be using replica weapons to battle, dressing as Anglo-Saxon warriors and playing popular games from the time.

Swimming will be every Wednesday until the end of term.