



Curriculum Newsletter



Autumn: Year 2



Reading

This term the children will continue to take part in daily RWI lessons where they will consolidate their knowledge of initial letter sounds and special friend sounds. They will continue to develop their skills in decoding words using Fred in Head. The children will also take part in Shared Reading lessons to develop their comprehension skills.



Mathematics

To begin the term the children will consolidate their place value knowledge using numbers to 100. They will learn to read and write numerals and words to 100. They will also order and compare numbers by using the greater than and less than symbols. Following this the children will learn to add and subtract number to 100 using concrete apparatus, number lines, hundreds squares and begin to learn how to use the column method.



Key Vocabulary

Place value, tens, ones, digit, partition, numeral, addition, subtraction, minus, plus, difference

Computing

In computing the children will learn how to log onto a device in order to access different websites by using a search engine. They will use the Sketchpad app on their laptop to create images by developing their mouse skills. The children will also learn all the different components that make a computer and what each part does.

Key Vocabulary

Log on, device, laptop, input, output, component, Sketchpad

Writing

This term the children's learning will be focused around the text 'A River' by Marc Martin and 'The Night Gardener' by 'The Fan Brothers'. The children will begin by further developing their punctuation skills by using question marks and apostrophes for singular possession. They will describe events in the story by using adjectives to describe nouns to create expanded noun phrases. The children will experiment with different conjunctions such as and, but, because, when, if, that to extend and join sentences.



Vehicle Texts
A River – Marc Martin
The Night Gardener –
The Fan Brothers



Science

This term, our topic in Science is 'Animals including humans'. We will be exploring the basic needs of animals including humans and thinking why each is important in keeping us healthy. In addition, we will be exploring the offspring of various animals. We will investigate the life cycle of a frog and review how it changes as it grows. We will be sorting different foods into the various food groups and investigate what healthy eating looks like. We will carry out investigations into exercise and review what happens to our bodies when we carry out exercise

Key Vocabulary

Exercise, healthy, hygiene, life cycle, survival, unhealthy, metamorphosis, food pyramid

Enrichment

This term the children will be visiting Thackery Museum of Medicine in Leeds. The children will explore the use of medicine from the past and take part in a Florence Nightingale workshop.

- Visit to Thackery Museum of Medicine
Monday 6th November 2023



Important Dates

PE – Monday and Tuesday

Nurturing Nurses

Adults: Miss Brannon, Miss Ambler, Mrs Breslin, Mrs Keighley

History

The children will investigate the lives of incredible nurses from the past. They will work as historians to find out about the achievements and significance of Mary Seacole, Florence Nightingale and Nellie Spindler. The children will also develop their knowledge and understanding of chronology and will be able to create and interpret timelines.

Key Vocabulary

injured, battlefield, beyond living memory, significant, achievement, patient, evidence, local history, remembered

Physical Education

The children will be challenged to apply their knowledge of how, where and why to dodge. Pupils will learn the roles of attacking and defending and start to understand when we attack and when we defend while using their dodging skills. Pupils will also develop life skills such as honesty and self-belief as they strive to dodge effectively and keep the score in their games.

Key Vocabulary

Attacker, defender, space, dodge, tagging, tag

Art

The children will create their own storybook characters by exploring a range of media. They will begin by looking at the different lines they can make using charcoal. They will then focus on observational drawings by drawing their favourite teddy from home and finally creating their own character using their favourite media.

Key Vocabulary: composition, line, shape, space

Design & Technology

The children will work together to create a functioning ferris wheel by combining different structures. Their ferris wheel will contain pods and will move with a handle.

Key Vocabulary: pivot, axel, pod, rotate

Geography

The children will learn the names of the continents and oceans. They will develop their geographical knowledge and understanding by exploring hot and cold places around the world. The children will use geographical vocabulary to explain whether a location is hot or cold, why this is the case as well as what impact this has upon the area. They will also compare and contrast the physical and human features of Wakefield and Port Wakefield.

Key Vocabulary

atlas, key, equator, climate, North Pole, South Pole, human feature. physical feature. continent. ocean

Religious Education

The children will investigate how people from the Christian and Jewish faith care for others. They will explore the life of Doctor Barnardo and discuss how he helped others. The children will read The Creation Story and The Good Samaritan and will discuss what these stories tell us about caring for others. The children will develop their speaking and listening skills by listening to the opinion of others, explaining their viewpoint as well as justifying it.

Key Vocabulary

unique, caring, neighbour, Christianity, Judaism, festival

Music

Hands, Feet and Heart – The children will explore the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise different styles of South African music.

Key Vocabulary

Keyboard, drums, bass, electric guitars, saxophone, trumpet, pulse, rhythm, pitch, improvise, compose, perform, audience, question and answer, melody, dynamics, tempo.

How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

