



Mathematics

Year 3

This unit focuses on measurement in mm, cm and m. Children will learn how these units of measurement relate to one another and convert between single and mixed units. They will apply their knowledge of number to compare, order, add and subtract measurements of length and calculate the perimeter of 2D shapes

Year 4

This term, the children will be learning about fractions and decimals. They will develop their understanding of tenths and hundreds and will learn to find equivalent fractions and simplify fractions. The children will then move onto adding and subtracting fractions.

English

In English this term, we will be focussing on our Place Value of Punctuation and Grammar Grammasaurus unit. This will teach the children the foundations of writing that include the types of nouns and verbs, how a sentence is constructed and the appropriate conjunctions to use. As well as this, our handwriting, therefore, alongside the PVPG unit, we will also be ensuring the children are writing in Kinetic Letters and, if possible, are starting to join

Topic

Children will investigate their local area, and consider which buildings are of significance and should be preserved. They will conduct their own research, using sources including recommended websites, history books, street directories and census returns.

PE

Spring 2 will introduce the final swimming lessons. In Real Pe children will develop and apply their sending and receiving and counterbalance with a partner through focused skill development sessions, healthy competition, cooperative games and Personal Best challenges.

Rugby will remain being the focus for the outdoor learning.

ICT

Who are we? - in this unit they children be working with presentation software, to create text about themselves.

They will use technology purposefully to create, organise, store, manipulate, retrieve digital content

And recognise common uses of information technology beyond school

Science

This term the children will be learning about the function of their teeth and how to keep them healthy. They will explore the process of digestion by replicating the stages that food goes through as it passes through the body. Finally, they will explore how energy is passed through food chains and how all life on Earth is connected.

Brainboost

The children will be assigned an activity this term to help develop their talents and interests. Whether running with Mrs Walker, performing poetry with Miss Childs, enjoying musical theatre with Miss frost, singing with Mrs Underwood, computer art with Mr Weston, learning sign language with Mrs Wateridge or making crafts with Mrs Johnson, all the children will be having a great time.

Wow week

In WOW week the children will developing their understanding of Jazz. They will create and perform jazz motifs and will learn how to scat sing using call and response.

Curriculum enrichment

Watercolours, gymnastics, book club, mindfulness, first aid club

Violin/guitar lessons, Rocksteady, Football, Hot shots, Graduate Programme, Swimming lessons, Singing assemblies

RE

This enquiry considers the Christian concepts of Salvation and the Gospels, where we find the story of Holy Week (the events leading up to Jesus' death and resurrection starting with Palm Sunday and finishing on Easter Sunday). Children will answer the question; What do they do to celebrate Easter, if anything?

PSHE

This term the children will be exploring ways that they can make themselves happy. They will be learning about ways to care for their mental health and the importance of family and relationships.

How can you help at home?

Please encourage your children to:

- read daily,
- learn their spelling words,
- practice their assigned multiplication tables,
- complete some of the healthy passport activities for fun.
- Encourage children to access MyMaths and TT Rockstars



Spring 2 Year 3 and 4 Vocabulary overview

Maths Year 3

millimeters (mm), centimeters (cm), meters (m) measure, measurement length, height, width, distance, diagonal how long? how wide? how tall? how high? ruler, meter stick, meter ruler longer, shorter, longest, shortest, furthest perimeter addition, subtraction, find the difference, repeated addition, multiplication greater than (>), less than (<)

Year 4

Numerator, denominator, whole number, mixed number, proper and improper fraction, part, whole, decimal point, tenth, hundredth, integer, equivalent, partition.

English

Collective noun, proper noun, abstract noun, common nouns, partitive noun, being verb, action verbs, irregular action verbs, compound nouns, compound subjects, conjunctions, single clause and multi clause sentences.

Topic

Rushton Hall, Sir Thomas Tresham, Queen Elizabeth I, Catholic, persecuted, 'priest hole', Significant, listed, period names, architecture, names of features related to the buildings, Triangular Lodge, Sir Thomas Tresham, Demolish, save, campaign, Campaign, 'at risk' building,

ICT

Locate/find

Insert

Text box

Font

Grammar

Correction

Save

Science

Molar, incisor, enamel, incisor, canine, herbivore, omnivore, carnivore, decay, food chain, producer, consumer, predator, prey.

Wow week

Rhythm, Call and response, Jazz, Dixieland, Syncopation, Jazz, Straight quaver, Strung quaver, Motif, scat.

PE

Passing – passes must be played level or backwards, the ball cannot travel forwards, this will result in possession turnover.

Offside – Attacking players must remain behind the ball when it is active. Scoring – A try is scored when the ball is placed over the try line with both hands pushing the ball down. Tag – To remove a tag of the opposition player who has the ball Dodging – move passed the opponents with the ball. Handling – 2 hands on the ball at all times.

RE

Beached, rescue, save, saviour, situation, Betray, Communion, Covenant, disciples, Gospel, Last Supper, salvation, saviour

PSHE

family, immediate family, extended family, commitment, trust, love, stability, security, safe, emotional, marriage, husband, wife, vows, commitment, legally binding, secure, celebration, romantic love, happiness, support, partnership, equal, civil, religious, humanist, same sex, mutual respect, truthfulness, trustworthiness, loyalty, kindness, generosity, trust, bullying, cyber bullying, mental health, isolated, insecure, lonely, repeated incidents, intent to harm/upset, bystander, action, community, responsibility

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