Maths

(based on the Year 1 and 2 programme outlined by the White Rose Maths Hub)

Addition and subtraction

Year 1- Addition and subtraction within 20:

- Part whole model.
- Fact families and number bonds.
- Addition, adding more

Year 2- Addition and subtraction within 100:

- Add and subtract
- Fact families and number bonds
- Addition, adding more.

Place value and multiplication

Year 1 (within 50):

- Numbers to 50
- Tens and ones
- Representing, comparing and ordering numbers within 50.
- Counting in multiples (2s,5s,10s).
- Equal groups
- Arrays

Year 2 multiplication:

- Count in 2s,5s,10s
- Count in 3s
- · Count money pounds & pence
- Equal groups
- Arrays
- Timetables (2s,5s,10s)

KIRFS

Year 1:

'I know number bonds to 10'.

Year 2:

'I know number bonds to 100-multiples of 10'.

<u>History</u>

Significant people Florence Nightingale

The unit will begin exploring the Victorian period, with children gaining an understanding of life in this era, for both rich and poor families. Learning will then be extended by introducing Florence Nightingale and exploring the impact she made on health care, specifically modern nursing. Children will then go on to explore the difference and significant improvement of health care from the Victorian era to the current day.

Please see History knowledge organiser for key unit knowledge.

P.E

In PE we pupils will begin to develop their skills through 2 units.

Gymnastics (Unit 1):

This unit focuses on:

- using simple gymnastic actions and shapes.
- > Applying basic strength to gymnastic actions.
 - Begin to carry apparatus.
 - Recognise like actions and link them.

Dance (Unit 1):

This unit focuses on:

- Responding to a range of stimuli and types of music
 - Exploring space, direction, levels and speeds.
- Experimenting creating actions and performing movements with different body parts.

Autumn term 2 Remember

PSHE

The topic focus for PSHE is 'Celebrating differences' using the Jigsaw resources.

Computing

We will be following the purple mash scheme, focusing on the units:

- Pictograms (2Count)
- Lego Builders (2DIY)

Design and technology

- Cooking and nutrition- Fruit and vegetables identifying the difference between fruit and vegetables.
- Naming a range of places where fruit and vegetables grow.
- Prepare fruit and vegetables to make a smoothie.

Music

Following schemes set out by Charanga, pupils will be working on the unit 'Ho, Ho, Ho and Christmas'.

English

Phonics:

Pupils will continue to learn phonics following Read Write Inc. Pupils who have finished the RWI scheme will now begin the RWI spelling scheme.

Y2 Children will continue to complete weekly spelling tests, focusing on the Year 2 common exception words.

Key texts:

Where the poppies now grow- Hillary Robinson Funny Bones- Alan Ahlberg

Reading:

Year 1 and 2 pupils will continue to follow the reading VIPERS model to develop their reading skills (Vocabulary, Inference, Prediction, Explain, Retrieve) on their journey to becoming better readers.

Writing:
Poetry: Remembrance Poem using senses language (2 weeks).

Narrative: Stories with repeating patterns (3 weeks)

Non-narrative: Letters to Santa (Year 2 focusing on persuasion) (1 week).

Religious Education

This term we will explore the Understand Christianity (1.3) unit- 'Why does Christmas matter to Christians?' (Digging deeper unit).

Science:

Animals including humans- body parts

In this unit children will explore a variety of common animals, being able to categorise them and identify different carnivores, herbivores and omnivores. We will also look at describing and comparing the basic structure of a variety of common animals, including pets and will finish the unit identifying, drawing and labelling basic parts of our own bodies.

Please see Science knowledge organiser for key unit knowledge.