Maths

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

KIRFS

Year 1: I can count in s. 5s and 10s.

Year 2: I know 2 times table facts- Multiplication and division.

Geometry

Children use mathematical vocabulary to describe position, direction and movement. Year 1 children describe whole, half, quarter and three-quarter turns and Y2 build on this by describing whether turns are clockwise or anticlockwise. Y2 also extend their learning by applying mathematical vocabulary when describing patterns in shapes.

<u>Time</u>

Children sequence events and can use language related to days of the week and months of the year.

They measure durations of time and compare the length of different events. Year 1 focus on telling the time to the hour and half hour while Year 2 progress to using quarter to, quarter past and time to the nearest five minutes.

Measurement

Y1- Weight and volume Y2- Mass, capacity and temperature

In this unit, both year groups measure and compare mass and capacity. Year 1 start with a focus on non-standard units of measure before moving on to standard units of measure. Year 2 then begin to measure temperature.

Art

Painting and mixed media: Life in colour.

- Generate ideas from a wider range of stimuli, exploring different media techniques.
- > Use hands and tools with confidence when cutting, shaping and joining paper, card and malleable materials.
- > Talk about art they have seen using some appropriate subject knowledge.
- Apply their own understanding of art materials learnt from artist work to begin purposefully choosing materials for a specific effect.

Religious Education

This term we will explore the Understanding Christianity 1.4 unit 'What is the good news that Jesus brings?'.

Digging deeper unit

Music

Following schemes set out by Charanga, pupils will be working on the unit 'Friendship song'.

P.E

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

Run, Jump, Throw- Unit 1

- Link running and jumping.
- Learn and refine a range of running.
- > Develop throwing techniques to throw over longer distances.

Send and return- Unit 2

- Develop sending skills with a variety of balls.
- > Track, intercept and stop a variety of objects.
- > Select and apply skills to beat the opposition.

Summer 1 From field to fork.

Geography: Place knowledge
Local study- Our School

In this Geography unit children will be completing a local study based around Our school and its surrounding area of Cranford. We will begin by exploring our school and its features and will separate these features into human and physical features. Children will extend their knowledge of England as a country and Northamptonshire as a county to be able to understand that Cranford is a small village in the county and country. Pupils will use ariel photographs and plan perspectives to recognise areas of our school and its community and be able to create a simple map and map key of this area. We will explore new geographical vocabulary to describe the location of features within the community. To support this unit children will complete village walks to develop a stronger understanding of our school and the community that it is in.

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.

Handwriting

Year 2 will complete daily handwriting sessions focusing on 'precursive' formation.

Key texts:

The Jolly Postman- Alan and Janet Ahlberg.

Three little wolves and the big bad Pig-Eugene Trivizas.

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: Senses, Countryside and Nature (1 week).

Non-narrative: Letter Writing (2 weeks).

Narrative: Traditional stories - own version (3 weeks).

Science:

Plants: flowers.

Children will use the local environment to observe how different plants (including fruit and vegetables) grow.

Children will be introduced to the requirements of plants for germination, growth and survival, as well as the process of reproduction and growth in plants.

Children will begin the unit growing their own plants, including fruit and vegetables, and creating a short diary each week to describe the changes.

Please see Science knowledge organiser for key unit knowledge.

<u>PSHE</u>

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

Computing

We will be following the purple mash scheme, focusing on the unit: Spreadsheet (2calculate).