Maths: Over this term we will be focusing on:

Number – to be able to read, write, round, compare and order larger numbers and decimals.

Calculation skills – addition, subtraction and multiplication and division.

2D and 3D shapes – properties, comparing, and naming of different shapes using correct vocabulary.

Fractions – equivalence, compare, order and of quantities then calculating with fractions.

Angles – right angles and comparing angles of turn.

Measurement — volume, capacity and mass

Problem solving and reasoning activities will be taught in each topic listed above.

Times table facts -The children will continue to practise their recall of multiplication and division facts and tests to build this knowledge and instant recall of 2x, 5x, 10x, 3x, 4x, 8x. This will be every Friday.

TT Rockstars can be used at

home to practise times tables.

(logins are in their reading records)



<u>RE:</u> Our first topic is 'Journeys', where children may begin to understand that Christian life is about journeying with Christ and sharing his way of life and the design of the Church's year helps Christians celebrate the key elements of Christ's life. Then we move onto 'Listening and sharing' - learning more about the Sacrament of the Eucharist. Finally, as we approach the end of the Spring Term we'll be preparing for and reflecting upon the significance of Jesus' death and resurrection throughout Lent and at Easter time.



<u>Science:</u> This term we will explore:

Year 3 — Forces then Plants

Year 2 –Materials and Light & Seasons

Nature- The children will also be continuing their 'Woods' session every three weeks. You will be notified by text the day before when your child is in this session- please ensure they have the appropriate outdoor clothing and footwear with them for the

Class 3 Topic Grid

Spring 2025

Cracking Contraptions



This is an outline of the learning planned for your child in the Spring term, so you can, if you wish, enhance learning in school and at home. Please note it may be changed as learning is influenced and directed by the children in lessons.

PSHE: This term all the children will be taught about recognising and responding to their emotions, then using our Life to the Full programme: Y2- Beginnings, endings and change.

Y3 Rights and responsibilities and working together.

PE: we will develop our swimming skills followed by athletics and invasion games topics. After swimming, this will be on Tuesdays and Fridays.



English:

This term year 2's reading and writing activities will be based on 'Mud Puddle Farm' where the children will write their own farm adventure stories and later for nonfiction, write their own farm leaflets. After the half term we will be looking at fiction, non-fiction and poetry writing through 'The Highway Rat.' Year 3's reading, writing and grammar will be based around the following: -

classic poem 'The spider and the fly' fiction through a fantasy book 'The enchanted wood'

Non-fiction explanations linked to science.

Fiction — Playscripts linked to Romans Non-Fiction information linked to History.

Reading will also be taught through guided reading and independent reading of the books they bring home. PLEASE HELP with this daily reading — it DOES make a difference Spellings- Spelling lists will be sent home each week and tested every Friday. Please practise these with your child as often as possible.



<u>History:</u> Our History topic this term, will focus on the Romans, their inventions and the legacy of their invasion on our lives today.

Geography: We will be looking at settlements, physical features and changes over time.

weather.

<u>Art:</u> Running alongside our History topic, in Art we will look at the work of Antoni Gaudi and create our own collages.

<u>Design Technology</u>: Construction of Roman structures focused on Bridges.

<u>Computing:</u> Throughout the year we will always focus on 'E-Safety' throughout all our lessons. The topic we will be covering during this term is using technology in communication — blogging and email.

<u>Music:</u> From our 'charanga' scheme children will be learning to sing, compose, listen and respond to different music

French: Our school – learning vocabulary and phrases for and about school.