## Science

I know how to ask simple questions and recognise that they can be answered in different ways eg predict.

I know how to perform simple comparative tests.

I know how to identify and compare everyday materials.

I know which materials can be recycled.

# Writing

I know how to form and size lower case letters correctly.

I know how to form and size capital letters correctly.

I know that proper nouns need a capital letter.

I know that a sentence should end with a full stop or a question mark.

I know the difference between a statement and a question.

I know how to apply the spelling patterns I've learnt.

I know I need to check my work for correct punctuation.

I know I need to say a sentence before I write it

## RE

I know familiar stories from the Bible.

I know about ceremonies that are performed in a Church.

I know that the cross is a symbol of God's love.

I know why Christians have advent.

I know the Christmas story.

## **Explorers**

Year 2 Medium Term Plan

**Autumn 2 2024** 

Knowledge

# Design and Technology

I know how to peel vegetables.

I know how to thread a needle and sew using the overstitch technique.

I know how to design and develop a product for a purpose/ to solve a real life problem and to make the design through talking, drawing, templates and mock-ups.

# Geography

I know how to use world maps, atlases and globes to identify the world's seven continents, five oceans and the countries making up the UK.

I know the continents of the world.

## Maths

#### Place Value

I know how to count forwards and backwards to 100

I know how to represent numbers to 100 using different methods.

I know how to compare numbers and objects.

I know how to order numbers and objects.

#### Addition and subtraction

I know my number bonds to 20 and 100

I know how to add and subtract 1 and 2-digit numbers.

I know how to select money and make amounts.

## **PSHE**

I know that it is ok not conform to gender stereotypes.

I know where to get help if I am being bullied.

I know the difference between a one off incident and being bullied.

# History

I know why a particular person or event affected global history.

I know that national means in this country and international or global means in different countries.

I know how to put events into chronological order and give reasons for my answers.

## Computing

I know that people use technology at work and at home.

I know that there are different apps and programmes that I can use to create digital content.

I know how to use key words in an online search to find out about a topic.

## **Explorers**

Year 2 Medium Term Plan

Autumn 2 2024

Knowledge

## Art

I know different brushes and brushstrokes will create different effects.

I know that tertiary colours can be made by mixing primary and secondary colours.

I know how watercolour paint differs from poster paint.

I know how to mix colours effectively for different purposes

### Music

I know how to identify instruments, dynamics, tempo and pitch.

I know how to select and combine resources to create music in response to a non-musical stimulus.

I know I need to project my voice when performing.

# Physical Education

I know how to use my body to create shapes, balances and travelling actions.

I know how to barrel roll, straight roll and forward roll.

I know how to work safely and respect the apparatus.

I know how to select and apply actions creatively.