



## Year 2 Curriculum Newsletter- Autumn Term 2

It is wonderful to have the children back this half term after a well- deserved break. This Autumn the children will be learning about Peru and contrasting it to London. We will be doing more map work, locating the oceans and continents of world and building our Mathematical skills.

### General Class Information.

- Please ensure the children bring in their reading records and books into school every day. Reading as regularly as possible to adult can help your child's progress. Please try to encourage your child to read regularly at home, for 10 min daily. Once they have read, an adult should sign and date their Reading Records. We would appreciate if you leave a note of how your child reads in their Reading Records. Books will be changed once a week.
- Year 2 have PE twice a week. Ours are on Mondays and Thursdays. Your child's PE kit should consist of a white T-shirt, black shorts/joggers, school jumper and trainers or pumps.



### LEARNING MEANS THE WORLD- Paddington's Passport and Zero to Hero

"Paddington's Passport" is a Geography based thematic unit. The children will compare physical and human features of London and Peru. We will explore the continents and focus on our map skills. We will be looking into the tourist attractions in Peru and famous sites around London.

"Zero to Hero" is a history-based thematic unit about heroes and heroines, both past and present. They have all overcome major challenges in life and become inspirational figures:- Michael Jordan, Walt Disney, Mother Teresa, Thomas Edison and Malala Yousafzai.

**Art** – We will be sketching the landmarks of London

**Science** – We will be focussing on Autumn and recording the times of sunset over a period of time. In our second unit, we will be looking at light and electricity.

**Geography** – During Paddington's Passport, the children will be developing their understanding of the continents and oceans around the world. We will be looking at the different climates as well as exploring the human and physical features of both London and Lima. The children will also be able to name and locate the four countries and capital cities of the United Kingdom.

**Design Technology** – The children will be designing and making a gift for a famous person they have studied.

**Music** – The children be learning and composing cheerleading chants and songs.  
As we approach Christmas we will be practising our Christmas songs during singing assembly.

**Drama** – We are working on our clarity. speech and volume when presenting our work to the class. During our Zero to Hero unit, the children will be taking on the role of a famous person in an interview-style situation, they then use their historical knowledge and vocabulary to play a role in an interview with a famous historical figure.

**PSHE-** We will be thinking about our goals and targets. The children will also be thinking about, discussing and challenging gender stereotypes.

**Computing** – the children will be using Google Maps to locate the landmarks of London.

## English- Writing

This half-term the children will be taking inspiration from our text – *The Owl Who Was Afraid Of The Dark*. The children will also research some interesting facts about Owls for their non-chronological report.



## English-Reading

All the children take a part in our daily Read, Write Inc. sessions. The lessons involve the teaching of a new sound, decoding, blending and writing words.

The programme helps the children learn to read fluently and at speed so they can focus on developing their skills in comprehension, vocabulary and spelling.



## Maths

We use White Rose Maths to plan and deliver the teaching of Maths. For each topic, we work through the following sequence:

- Concrete- using concrete materials to model and solve problems.
- Pictorial-drawing pictures of concrete materials to model and solve problems.
- Abstract- using mathematical symbols such as + = and numbers to model and solve problems.

This half term, the children will be learning about Addition and Subtraction and Shape. Here are the small steps of learning:

### Addition and Subtraction

Step 1:	Bonds to 10
Step 2:	Fact families - addition and subtraction bonds within 20
Step 3:	Related facts
Step 4:	Bonds to 100 (tens)
Step 5:	Add and subtract 1s
Step 6:	Add by making 10
Step 7:	Add three 1-digit numbers
Step 8:	Add to the next 10
Step 9:	Add across a 10
Step 10:	Subtract across 10
Step 11:	Subtract from a 10
Step 12:	Subtract a 1-digit number from a 2-digit number (across a 10)
Step 13:	10 more, 10 less
Step 14:	Add and subtract 10s
Step 15:	Add two 2-digit numbers (not across a 10)
Step 16:	Add two 2-digit numbers (across a 10)

Step 17:	Subtract two 2-digit numbers (not across a 10)
Step 18:	Subtract two 2-digit numbers (across a 10)
Step 19:	Mixed addition and subtraction
Step 20:	Compare number sentences
Step 21:	Missing number problems

### Geometry

Step 1:	Recognise 2-D and 3-D shapes
Step 2:	Count sides on 2-D shapes
Step 3:	Count vertices on 2-D shapes
Step 4:	Draw 2-D shapes
Step 5:	Lines of symmetry on shapes
Step 6:	Use lines of symmetry to complete shapes
Step 7:	Sort 2-D shapes
Step 8:	Count faces on 3-D shapes
Step 9:	Count edges on 3-D shapes
Step 10:	Count vertices on 3-D shapes
Step 11:	Sort 3-D shapes
Step 12:	Make patterns with 2-D and 3-D shapes

## RE

Our topic for this half term is: *How and why do we celebrate special and sacred times?*

Through this unit, the children will begin to understand some ways Christians celebrate Christmas and some ways Jewish people celebrate festivals. The children will be able to retell stories connected to Christmas and collect examples of what people do, give, sing, remember or think about during festivals.

Our whole school Christian Value this half term is TRUST.

*'My God is my strength in whom I trust' Psalm 18.2*

During our Collective Worship assemblies, the children will be reflecting on the themes of knowing our friends will support us, knowing Jesus is with us in stormy times, standing on God's promise, being trustworthy, not gossiping and trusting God.