

## Mathematics

Year 3 - using pairs of numbers up to 3 digits  
Year 4 - using pairs of numbers up to 4 digits.  
Using the number ranges above reinforcing strategies for all 4 number operations - addition, subtraction, multiplication and division. This also includes measures.  
Fractions - Y3 counting in tenths / Y4 counting in hundredths including decimals  
All - finding properties of shapes - including angles, identification of parallel / perpendicular lines.  
Y4 Finding the area and perimeter of rectilinear shapes.

## Science

Year 3 - **FORCES and MAGNETS**  
Pushes and pulls  
Faster and slower - friction  
Sorting magnetic and non-magnetic materials  
Investigating the strength of magnets  
Magnetic poles  
Designing and making a magnetic game  
  
Year 4 - **ELECTRICITY**

## PSHE

### Relationships

Family roles and responsibilities.  
Friendship.  
Keeping myself safe.  
Being a global citizen.  
Expressing my appreciation to my friends and family.

## Literacy (inc SPAG)

### Narrative

**The Great Kapok Tree** - Stories from other cultures  
Retell the story though a story map  
Paragraphs to describe ideas around a theme  
Complex sentences

Commas to clarify meaning

Brackets, relative clauses and determiners

### Innovation

Own story based upon the structure and style of The Great Kapok Tree

### Poetry

Rainforest poetry

## Lansallos class

Years 3 and 4

Summer 1

### D&T - Mechanical Posters

Following instructions on how to make different types of lever and linkage mechanisms, sketching a design based on their ideas, make a prototype, and then create their 'Lever and Linkage Poster' using the context of recycling. Finally, children will evaluate their finished product.

### P.E.

Dance - focussing on our school performance

Games - focussing on building stamina, following rules alongside working together.

## Religious Education

### Who is Jesus?

Representations of Jesus vary  
Pictures of Jesus explain the painters personal beliefs  
According to the Gospels, who was Jesus?  
Exploring other peoples views of Jesus  
Symbols used to describe Jesus  
To reflect upon what we know about Jesus

## History

Geography focus this half- term.

## Geography

How we can live more sustainably?

Understanding what the term sustainability means and how we can approach this to our everyday lives i.e. the environment and in the context of personal and social well - being.

## I.C.T

### Emailing

Working within the safety of the Aspire 'Intranet' the children will learn how to email each other and the children in Carlyon Bay class.

## Music

Listening to Gospel Music Gospel in its historical Context eg from Beethoven to slavery, Elvis to the Urban Gospel of Beyonce and different choirs like the London Community Gospel Choir. From this we will then analyse and discuss different performances.