English

This half term we will be working on the Talk for Writing story 'Adventure at Sandy Bay' to support our writing. The outcome will be an adventure 'finding tale' with a focus on description and building suspense. We will also be writing a discussion text.

- Adventure Story focus on description. The children will be taught to use fronted adverbials, to develop characters through dialogue and action and to use expanded noun phrases effectively. We will also be learning about methods to build suspense and incorporate in our writing.
- Discussion Text children will learn and practice how to write a balanced argument.

Spelling

- Words beginning with 'gu'
- Words ending with 'ture'
- Possessive apostrophes for plural nouns
- Homophones
- Prefix '-anti'
- Common Exception Words

Grammar

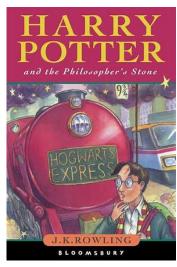
- Speech punctuation
- Paragraphs
- Adverbials for comparison
- Possessive apostrophes for singular and plural proper nouns
- Noun phrases
- Presentation devices (headings & subheadings)

Topic

Rainforests



Class Book Harry Potter and the Philosopher's Stone



Maths

In maths the children will work on the following learning objectives:

Multiplication and Division

- To find and use factor pairs
- To multiply and divide by 10
- To multiply and divide by 100
- To use multiplication and division to find related facts
- To multiply a 2-digit number by a 1-digit number
- download
- To multiply a 3-digit number by a 1-digit number
- To divide a 2-digit number by a 1-digit number
- To divide a 3-digit number by a 1-digit number
- To solve correspondence problems
- To use efficient multiplication

Length and Perimeter

- To measure in kilometres and metres
- To find equivalent lengths (kilometres and metres)
- To find the perimeter on a grid
- To find the perimeter of a rectangle
- To find the perimeter of rectilinear shapes
- To find missing lengths in rectilinear shapes
- To calculate the perimeter of rectilinear shapes
- To find the perimeter of regular polygons

Year 4 will be undertaking their Multiplication test in June so we will continue to revise and practise all the multiplication facts required for the test on a daily basis.

Science Sound

This half term we will be learning all about sound through:

- Identifying how sounds are made, associating some of them with something vibrating.
- Recognising that vibrations from sounds travel through a medium to the ear.
- Finding patterns between the pitch of a sound and features of the object that produced it.
- Finding patterns between the volume of a sound and the strength of the vibrations that produced it.
- Recognising that sounds get fainter as the distance from the sound source increases.

Art Exploring Still Life

This term we are exploring still-life artists and making our own still-life art through painting and collage. Children will:

- Look at the work of Cezanne and to try some drawing exercises.
- Explore the work of contemporary and more traditional artists who work within the still life genre.
- Look at a still-life scene and use paint and collage to create artwork.
- Present their artwork to class-mates.

REWhat is the Trinity? (Digging Deeper)

Pupils will learn that:

- Christians believe God is Trinity: Father, Son and Holy Spirit.
- Christians believe the Father creates; he sends the Son who saves his people; the Son sends the Holy Spirit to his followers.
- Jesus, the Son of God, is seen by Christians as revealing what God the Father is like.
- Understanding God is challenging; people spend their whole lives learning more and more about God.
- Christians believe the Holy Spirit is God's power at work in the world and in their lives today, enabling them to follow Jesus.

PHSE Me and My Safety

We will be spending time this half-term discussing how to stay safe. By:

- Differentiating between the terms risk, danger and hazard.
- Understanding school rules about health and safety.
- Understanding other rules that adults follow.
- Understanding the importance of protecting personal information, including passwords, addresses and images.
- Recognising that their increasing independence brings increased responsibility to keep themselves and others safe.

Music Musical Contrasts

This term the children will be learning about musical contrasts. They will:

- Explore different instrumental timbres and use music such as The Young Person's Guide to the Orchestra by Benjamin Britten to identify orchestral families.
- Learn to identify changes in tonality (major or minor) and learn to play as an ensemble following a conductor.
- Develop their understanding of musical structure and also begin to perform some improvisations.

Geography Rainforests

The children will learn about rainforests through the following learning objectives:

- Recognise what a rainforest is and locate the world's rainforests on a map.
- Recognise the different layers of life in a rainforest.
- Recognise the features that make up a rainforest.
- Describe the key characteristics of the Congo.
- Describe and explain the impact of the deforestation of the rainforests.
- Explain the importance of the Amazon Rainforest.

Spanish Revision and Consolidation

In this unit the children will learn revise the units they have learnt so far in Year 3 and Year 4. We will practice speaking and listening to one another and to other sources. We will also practice reading and writing.

Fonetica (Spanish Phonics)

• Revision of sounds that have been learnt so far in Year 3 and Year 4.

Computing Creating media – Photo Editing

In this unit the children will learn to edit photos through the following learning objectives:

- To explain that the composition of digital images can be changed.
- To explain that colours can be changed in digital images.
- To explain how cloning can be used in photo editing.
- To explain that images can be combined.
- To combine images for a purpose.
- To evaluate how changes can improve an image.

PE Gymnastics

In this unit pupils will learn to do the following:

- To create interesting point and patch balances.
- To step into shape jumps with control.
- To develop and refine different rolls.
- To transition smoothly into and out of balances.
- To create a sequence with matching and contrasting actions and shape.
- To create a partner sequence incorporating equipment.

Netball

In this unit pupils will learn to do the following:

- To develop passing and moving and play within the footwork rule.
- To use a variety of passes to move towards a goal.
- To develop movement skills to lose a defender.
- To defend an opponent and try to win the ball.
- To develop the shooting action.
- To apply skills and knowledge to play games using netball rules.