



English

This half term we will be reading and using 'The Ice Palace' by Robert Swindells as our focus text.



This half term we will be reading The Ice Palace by Robert Swindells. First of all we will study the characters in the story and write a kenning poem about the villain, Starjik. We will have other short writing opportunities including writing in role as one of the characters, diary entries and writing a setting description.

We will also have daily spelling, handwriting and grammar/punctuation lessons.

Spring 1 Year 3

Maths

This half term we will be learning about further methods of multiplication and division and length and perimeter. Steps Below:

Step 1 Multiples of 10

Step 2 Related calculations

Step 3 Reasoning about multiplication

Step 4 Multiply a 2-digit number by a 1-digit number - no exchange

Step 5 Multiply a 2-digit number by a 1-digit number - with exchange

Step 6 Link multiplication and division

Step 7 Divide a 2-digit number by a 1-digit number - no exchange

Step 8 Divide a 2-digit number by a 1-digit number - flexible partitioning

Step 9 Divide a 2-digit number by a 1-digit number - with remainders

Step 10 Scaling

Step 11 How many ways?

Step 1 Measure in metres and centimetres

Step 2 Measure in millimetres

Step 3 Measure in centimetres and millimetres

Step 4 Metres, centimetres and millimetres

Step 5 Equivalent lengths (metres and centimetres)

Step 6 Equivalent lengths (centimetres and millimetres)

Step 7 Compare lengths

Step 8 Add lengths

Step 9 Subtract lengths

Step 10 What is perimeter?

Step 11 Measure perimeter

Step 12 Calculate perimeter

Computing

This half-term we will look at Branching Databases and simulations. Lessons:

Can I sort objects using just YES/NO questions?

Can I complete a branching database using 2 Questions?

Can I create a branching database of my own choice?

Can I find out what a simulation is and understand the purpose of simulations?

Can I explore a simulation, making choices and discussing their effects?

Can I work through and evaluate a more complex simulation?

French

This half-term we will look at the theme. Lessons below:

Our French topic is called 'Les Animaux' and we will recall, remember, say and write up to ten animal nouns in French with their correct article/determiner with improving accuracy.

Children will put together a short sentence using an article/determiner, a noun and the verb 'Je suis' (I am) with some/all 10 animals.

Science

This half-term we will be learning about Rocks and Soils. Lessons below:

Can I identify, compare and group rocks according to their properties?

Can I test the properties of different rocks?

Can I explore fossils and explain how fossils are formed?

Can I explore soil samples and explain why soil is so important?

Can I investigate soil samples?

Music

This half-term will be learning to sing, improvise and use instruments to play songs from the Reggae Genre. We will also continue our musical journey of learning to play the Ukulele with Ms. Galea each Friday.

This is a six-week Unit of Work. All the learning is focused around one song: Three Little Birds by Bob Marley. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Reggae songs.



Art

This half-term we will look at the theme of 3D Sculpture. Lessons below:

Can I join 2D shapes to make 3D structures?

Can I join materials in different ways when working in 3D?

Can I develop ideas for 3D artwork?

Can I apply knowledge of sculpture when working in 3D?

Can I evaluate and improve an artwork?

PE

This half-term we will cover Tag and Target and Net and Wall games and. Lessons below:

Can I perform the fundamental skill of Dodging?

Can I perform the fundamental skill of dodging in a tag game?

Can I demonstrate aiming skills using the FMS of throwing and rolling a ball?

Can I demonstrate aiming skills using the FMS of throwing and rolling a ball in a target game?

Can I send an object in a target game with accuracy?

Can I explore different throwing actions?

Can I consolidate throwing actions and practise catching (progressing to sandwiching the ball)?

Can I explore different ways of throwing, consolidate catching skills and suggest ideas and practices to improve their play?

Can I strike the ball using my hand or small bat (with control)?

Can I improve movement skills and body positions when striking, further familiarise and practise striking skills using a racquet?

Can I devise my own game and consolidate striking and ball control skills?

PSHE

This half-term we will learn about Safety and the Changing Body. Lessons below:

Can I understand the role I can take in an emergency situation?

Can I understand how to help if someone has been stung or bitten?

Can I understand the importance of being kind online and what this looks like?

Can I understand that cyberbullying involves being unkind online?

Can I understand that not all emails are genuine?

Can I understand the choices people can make and those which are made by others?

Can I begin to recognise who and what can influence our decisions?

Can I develop an understanding of safety on or near roads?

Geography

This half-term we will be learning about Mountains and Volcanoes. Lessons below:

Can I use geographical vocabulary to describe and explain how mountains are formed and shaped over time?

Can I recognise and name the key features of a mountain landscape and describe the conditions found on Mount Everest?

Can I name and locate the UK's highest peaks and use OS maps to identify major physical and human features of Yr Wyddfa (Mount Snowdon)?

Can I recognise the key features of a volcano and can use geographical vocabulary to name and explain them?

Can I describe and explain the impact of volcanic eruptions on people and understand why some people choose to live near volcanoes?

Can I describe and explain the forces at work when volcanoes erupt, and how these may alter the landscape and environment?



R.E.

This half-term's topic is Galilee to Jerusalem.

Remember
in Year 2,
we learned:

- The Baptism of Jesus
- Parables
- Miracles

Year 3

**Galilee to
Jerusalem**

Later, in
Year 4, you
will learn:

- *Incarnation
- * The Creed
- * Sacrament of Reconciliation

Understand

By the end of this unit of study, pupils will be able to:

U3.3.1	Retell, in any form, the visit of the Magi and explain what the visit of the Magi and the gifts they bring show us about Jesus.	
U3.3.2	Show a simple understanding of what the kingdom of God is and is not.	
U3.3.3	Show a simple understanding of a miracle of Jesus (either Matt 8:5-13 or Matt 9:1-8) showing that it is a sign of the kingdom and the compassion of Jesus.	
U3.3.4	Show knowledge of two parables of Jesus, making links between them, to show some understanding of what the kingdom of God is like.	
U3.3.5	Retell one of Jesus' parables, making simple links between the chosen parable and Jesus' message about the kingdom of God.	
U3.3.6	Recall the 'Our Father' prayer and make simple links between the prayer and building the kingdom.	



Key Vocabulary

Kingdom of God

miracle parable Magi
Adoration Epiphany

Discern

By the end of this unit of study, pupils will be able to talk and think creatively and critically about what they have studied, through:

D3.3.1	Asking and answering questions about the feelings of the characters in one of the stories studied.	
D3.3.2	Reflecting on how Jesus teaches what the kingdom of God is like, including thinking about the 'Our Father' prayer.	
D3.3.3	Reflecting on how people need to change their behaviour to show their commitment to building the kingdom, comparing responses and asking questions about other people's responses.	

Respond

During this unit of study, pupils will be invited to respond to their learning, for example by:

R3.3.1	Considering how people could build the kingdom with reference to the life of a saint.	
R3.3.2	Showing understanding of how people would behave in the kingdom of God and reflect on what that might mean for them	