



Year 3 Planning – Learning Objectives Spring Term 2020

Maths:

To continue to develop fluency of all tables learnt.
To introduce the written method for division.
To solve word problems including multiplication and division.
To recognise fractions of shapes and understand fractions of amounts.
To compare, order, add and subtract fractions.
To solve word problems involving fractions.
To add and subtract amounts of money, to give change using both pounds and pence.
Measure, compare, add and subtract lengths.
Measure the perimeter of simple 2D shapes.
Interpret and present data using bar charts, pictograms and tables.
Solve one and two step problems.

Art – What is a petroglyph?

To be able to record and analyse observations
To be able to select from a range of visual information to help them develop ideas for independent work
To be able to use clay techniques to create a stone petroglyph, adding colour
To evaluate own work

Who was Hokusai?

To recreate an image in the style of Hokusai's The Great Wave

Design Technology – How do you follow a recipe?

To know how to work safely and hygienically when preparing food
To join and combine a range of ingredients
To analyse texture, smell and appearance of foods

P.E – Can you travel over apparatus in different ways?

To be able to travel over apparatus of different heights in different ways.
How many different ways can you send and receive a ball?
To be able to send and receive a ball using hands
To be able to send and receive a ball using feet

English

Identify main purpose of texts read.
Be able to locate key information for a purpose.
Discuss how language and organisational devices support the reader.
To proof read work for punctuation and spelling errors.
To organise my work into paragraphs around a theme.
To write my own warning story.
To use a wider range of technical vocabulary.
To write complex sentences using conjunctions, adverbs, prepositions and fronted adverbials.
To produce information using diagrams and flow charts and use to make notes or summarise stages in a process.
To appeal directly to a reader and use rhetorical questions to draw a reader in.
In instructions contain additional advice or suggest alternatives.
To spell homophones correctly.
To write neatly, form all of my letters correctly and continue to develop a joined handwriting style.

R.E – What do Christians believe about Jesus?

To learn about key events in the life of Jesus
To learn about the symbols connected with baptism
To know and explain what parables are.
To understand the events of Holy Week

French – Quel age as tu?

To exchange names
To begin to hold a simple conversation
To know numbers to 10 and use these to ask and answer questions about age
To learn and identify a range of common colour names

Geography – How are coastlines shaped?

Describe and understand key aspects of physical geography such as belts, coasts and volcanoes.
Use maps, atlases, globes and digital mapping to locate coasts and describe features studied.
To understand how coastal features are formed
To know how weathering and erosion can change a landscape
History – How did people survive in the stone age?
To choose and discriminate between a range of information, and use this to ask questions.
To use some dates on a time line.
To use evidence to describe changes within a time period.
To sequence several events and artefacts.
To identify the achievements of the earliest civilisations and understand how they lived as they did.

Music – Can I accompany a backing track on recorder using 7 taught notes?

To know how to correctly hold a recorder
To know how to produce a musical sound using a recorder
To be able to recognise and play notes A, B, G, E, F, C and D on the recorder
What can I hear when I listen to folk music?
To listen and appraise a piece of, discuss emotional impact and structural and expressive aspects of the music heard. (The Dragon Song)
To make comparisons between two pieces of music
To be able to accompany a song on glockenspiel
To be able to improvise an accompaniment.

Science – How is a fossil formed? How and why does a volcano erupt?

To identify and describe the properties of different types of rocks.
To investigate and identify the different uses of rocks.
To explain how fossils are formed.
To understand what soil is made from.
To investigate how a chemical reaction can replicate a volcanic eruption

PSHE – What is empathy?

To understand what is meant by social wellbeing.
L.O. to be able to recognise and respond appropriately to a range of feelings in others.

What should I save for?

To understand where money comes from and that things can be paid for in different ways.
To understand that people make choices about spending and saving and it is not always possible to have everything you want straight away.

Computing – What is the internet? How do you animate across the four aspects of computers?

To know the four main aspects of a computer (input, process, output, storage)
To use a controlled email system to send and receive messages
To have a basic understanding of how the internet works
To produce scratch coding to animate the four aspects of computers
To debug animations and use sound and words
To work collaboratively on a document