Newbridge Primary School

LEARNING IN YEAR 4 Term 2 Curriculum Overview 2020

English

- Spellings: Learn Year 3 & 4 list from the National Curriculum, long a sound, sh sounds, suffixes (ed,ing, es), plurals.
- Revision of capital letters, full stops, question marks and exclamation marks, noun phrases,
- Commas in a list, subordinating conjunctions, fronted adverbials, inverted commas
- Writing to inform writing an information page about the rainforest and animals/Writing a biography
- Writing to persuade on saving the rain forest
- Writing to entertain an Amazon adventure
- Enquiry Book Katherine Rundell The Explorer

History

 To use historical research to learn about Greta Thunberg and David Attenborough

Art

- Pencil and line drawing
- To develop drawing and mark making
- To develop observational drawing
- Using pastels and being influenced by the work of Jan Poynter.
- To be able to plan and paint drawings and express ideas through art using a knowledge of how colours will best work.
- To create artwork, using pastels, influenced by patterns in nature

Physical Education

- Real PE Unit 1 Personal skills
- To begin to challenge myself.
- To know where I am with my learning.
- To persevere with a task and improve my performance through regular practice.

Modern Foriegn Languages

- To be able to ask for directions and give simple directions
- To be able to recognise different types of transport
- To recognise French vocabulary associated with Christmas

Home Learning

- Ongoing spellings and multiplication tables.
- Daily reading
- Doodle Maths and English

National Curriculum

 Please click <u>here</u> for a link to the National Curriculum

Science

- To recognise positive and negative changes to the environment
- To understand the greenhouse effect
- To recognise that changes to habitats can be reversed
- To learn that insulation can be used to reduce sound
- To recognise that environments can change posing danger to living things
- To make careful observations using a range of equipment

Computing

- E-Safety
- How to keep safe online

Religious Education

- To design a symbolic object to show the significance of Christmas or the Christmas holiday to me.
- To describe one thing a Christian might learn about Jesus from a Christmas symbol.
- To ask questions about what Christmas means to Christians and compare this with what it means to me.

PSHE

- To understand that, sometimes, we make assumptions based on what people look like
- To try to accept people for who they are
- To tell a time when my first impression of someone changed as I got to know them
- To know it is good to try to get to know someone before making judgements about them
- To explain why it is good to accept people for who they are

Music

- To appreciate and understand a wide range of high-quality recorded music drawn from different traditions and from great composers and musicians
- To develop an understanding of the history of music

Our Newbridge Journey

Our enquiry is: How can we help our world?

This means we will be learning about:

the impact of humans on the environment and other people's lives with focus on the Amazon Rainforest and the local environment

The Key Skills we will be developing are:

- Understand how my actions may affect others.
- Understand how our actions affect the environment.

Mathematics

- To measure and calculate the perimeter of a rectilinear figure.
- To count in multiples of 6, 7, 9, 25 and 1000.
- To recall multiplication and division facts for multiplication tables up to 12 × 12
- To use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers
- To recognise and use factor pairs and commutativity in mental calculations
- To multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- To solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by 1 digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects

Geography

- To identify the position and significance of longitude and latitude
- To identify the position and significance of the equator
- To identify the position and significance of the northern and southern hemisphere
- To describe and show an understanding of the climate zones of the Amazon Rainforest
- To describe and show an understanding of the biomes and vegetation belts of the Amazon Rainforest
- To describe and show an understanding of the water cycle

Design Technology

- To explore greenhouses
- To investigate stable structures
- To investigate materials for making a mini greenhouse

Dance

- To use a variety of movements in isolation and combination
- To develop flexibility, strength, technique, control and balance
- To perform dances using a range of movement patterns
- To compare and evaluate performances against previous ones
- To demonstrate improvement to achieve personal targets

British Values

 Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith