Year 2 – Spring Term (2)

DT – Design and make a canon
Identify best shapes, features and materials for a product
Use an axle, axle holders and wheels to make a vehicle move
Make a structure stronger by using a frame and joining methods
Choose joining techniques to allow movement

RHE - Module 2 – Unit 3 – Keeping Safe
- Recognise safe and unsafe situations in real life and online, including feeling safe on the inside
- The difference between good secrets that are safe to keep and bad secrets that are unsafe to keep
- Learn how to resist pressure when feeling unsafe
- Physical contact including the PANTS rules:
  Privates are private.
  Always remember your body belongs to you.
  No means no.
  Talk about secrets that upset you.
  Speak up, someone can help
- Harmful substances
- Emergency situations and simple first aid

MATHS
Multiplication
Decide if groups are equal
Form multiplication sentences
Use arrays
Practise 2, 5 and 10 times tables
Solve multiplication word problems
Statistics
Making tally charts
Creating pictograms
Interpreting pictograms
Block diagrams
Solving word problems

ART
-Know the primary colours and how they are mixed to make secondary colours
-Understand that increasing and decreasing amounts of one colour can create hues
-Comment on the work of Kandinsky and Mondrian

SCIENCE – Living things and their habitats
- What are living and non-living things?
- What are different habitats like throughout the world?
- How do habitats provide for an animal to survive?
- How are plants and animals suited to their habitats?
- What is a microhabitat and what lives there?
- What types of food do animals eat?

ENGLISH
In writing, we are
- Writing fiction based on a familiar story
- Writing non-chronological reports
- Writing instructions
- Writing letters
- Writing persuasive texts
- Using conjunctions, 'and, but, so, because, when, if'
- Varying sentence openers

In reading, we are
- sharing a variety of fiction, non-fiction and poetry books
- locating answers to 'who', 'where', 'when', 'what' and 'why' questions about the texts
- Looking for clues in a text – inferring what is meant
- developing our vocabulary by learning new words, discussing meanings and using the new vocabulary on a day-to-day basis
- improving fluency by re-reading texts and practising intonation and expression

COMPUTING: Data and Information
-Begin to understand what the term data means and how data can be collected in the form of a tally chart.
- Learn the term 'attribute' and use this to help them organise data.
- Present data in the form of pictograms and block diagrams.
- Use the data presented to answer questions.

PE
Dance: Explore dance through more sophisticated, linked movements individually and with a partner.
Use repeated actions within a sequence.
Show emotion through dance
Games: Controlled throwing and catching: pass and receive.

HISTORY
Magnificent Monarchs

–Understand how the power of the English and British monarchy has changed over time.
-Understand how royal portraiture is a centuries old tradition used to promote the wealth, power and importance of a monarch.
-Learn about six significant sovereigns in English and British history are Alfred the Great, William the Conqueror, Henry VIII, Elizabeth I, Queen Victoria and Elizabeth II.
-Understand that the feudal system was a way of organising society.

RE
Topic 5 – Thanksgiving
Know and understand
- Mass is a special time to say thank you to God, especially for Jesus
- Different ways to say thank you
- The Eucharist is a form of thanksgiving
- The parts of the Mass

Topic 6 – Lent/Easter – Giving
Know and understand:
  * Each day offers opportunities for good
  * Lent is an opportunity to turn towards what is good in preparation for Easter

MUSIC
Zoo time -_A Reggae Song for Children by Joanna Mangona
Find the pulse.
Use correct musical language to describe a piece
Compare songs
Use instruments to accompany a part of a song
Play in time with the steady pulse.
Listen to and follow musical instructions from a leader.
Perform a familiar song