Science   Materials & Changing Materials
Relevant Collaborative Challenge
To name the properties of materials (Y1).
To explore and test materials (Y1).
To group and sort materials. (Y1)
To identify and compare the suitability of a variety of everyday materials for particular uses. (Y2)
To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching (applying a force). (Y2)
What if everything was made from the same material?

Design & Technology - Levers and Mechanisms - Robots
Challenge Unique Independent MC
To evaluate existing products. (Y1/Y2)
To design with a purpose in mind. (Y1)
To investigate suitable materials for making 3d models. (Y2)
To make simple components and explore ways to make parts of their robots move. (Y2)
To name the materials and tools they are using. (Y2)
What if we couldn't change or mould materials?

Computing – Technology beyond School/Digital photography
Relevant Flourish Challenge MC
To name technology used in school, at home and in the community. (Y1)
To use iPads responsibly and safely to take photographs. (Y2)
What if there were no rules? How would everyone stay safe?

Geography - Features in the UK (Physical/Human)
Relevant Challenge Collaborative MC
To recognise features we can see at the seaside. (Y1)
To look at Blackpool and surrounding areas. (Y1)
To identify and recognise human and physical geographical features. (Y1)
To use simple maps to identify features and follow simple routes. (Y2)
To use geographical vocabulary to describe a coastal location. (Y2)
How do our surroundings challenge us to learn and grow?

Music   Charanga - "Reflect, Rewind & Replay"
Collaborative Challenge
Unit - Sum 2: Reflect, Rewind & Replay
To listen to music and express their preferences. (Y2)
To use their voices expressively and creatively by singing songs and speaking chants and rhymes. (Y1)
To play simple un-tuned instruments. (Y1/2)
What if the world was filled with beautiful music? MC

PE – Games/Fundamental Movements
Flourish Collaborative Challenge
To throw underarm accurately into a target.
To throw overarm accurately.
To throw overarm for distance.
To run as fast as possible.
To jump for distance with control.
To kick a ball for distance.
To catch a ball.
To complete an obstacle course.
What if our bodies were stronger?

"Robots"

Mrs Ramsay & Miss Courtney
Class 2
Summer Term 2 - 2022

RE – Blackburn Diocesan Scheme
Inspirational
Unit 2.6 Ascension and Pentecost
To share experiences of saying goodbye.
To understand the story of Ascension and Pentecost and its significance to the Christian faith.
To know the disciples received the Holy Spirit.
To recognise the symbols that represent the Holy Spirit.
To recognise that some places are special to members of their community.
What if the world was filled with love?

PSHE – Rights and Responsibilities MC
Relevant Courage
To know how to look after myself, my friends, the environment and money. (Y1/Y2)
To know how to help someone when they are ill or injured. (Y2)

Mathematics Independent Challenge Collaborative
Number and Place Value
- Count in steps of 2,3 and 5 from 0, and in tens from any number, forward and backward
- Read and write numbers to at least 100 in numerals and in words
- Recognise the place value of each digit in a two-digit number
- Compare and order numbers from 0 to 100
Addition and subtraction
- Solve problems with addition and subtraction including missing numbers
Geometry – properties of shapes
- Identify and describe the properties of 2-d shapes, including the number of sides and line symmetry in a vertical line
- Identify and describe the properties of 3-d shapes, including the number of edges, vertices and faces
- Identify 2-d shapes on the surface of 3-d shapes
Geometry – position and direction
- Rotation as a turn - quarter, half and three-quarter turns (clockwise and anti-clockwise)
Measurement
- Use rulers, scales, thermometers and measuring vessels
- Compare and sequence intervals of time
Statistics
- Compare and sort objects, numbers and common 2-d and 3-d shapes and everyday objects
- Interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- Ask and answer simple questions by counting, sorting, totalling and comparing data

English
'Aladdin' Lancashire Reading and Writing Unit
Flourish Collaborative Challenge Independent Inspirational MC
Writing Outcomes
- Persuasive letter/poster
- Narrative – an additional chapter in the story.
Story as a Theme
- Narratives written, based on a film or picture book, with a robot theme Eg. Little Robots, No-bot the robot and others.
Poems on a Theme
- Read poems using tone and intonation
- Collect favourite words and phrases
- Use common suffixes
- Write a 'machine' sound poem
Explanations
- Features of explanation texts (non-fiction)
- Write an explanation text linked to a seaside process/activity
- Instructions for making ice-cream/lollies
- Instructions for making robot models
Spellings
- Week 1 Homophones & near homophones
- Week 2 Homophones & near homophones
- Week 3 Conjunctions
- Week 4 Months of the Year/Time
- Week 5 Months of the Year/Time
- Week 6 Question words