



# Lowther Primary School – Curriculum Map

## Year 3 - Summer Term

Core Curriculum	Wider Curriculum		
<p><b>English</b>  <b>Suspense writing:</b>  <u>Purpose for writing: To entertain</u>            Create a scary story using a variety of suspense techniques.            The children use a short video clip to inspire a suspense story based on the discovery of a forgotten tomb.            Children focus on including:</p> <ul style="list-style-type: none"> <li>• Short snappy sentences</li> <li>• Showing not telling</li> <li>• Adverbial sentence starters</li> <li>• Paragraphs</li> </ul> <p><u>Newspaper article</u>  <u>Purpose for writing: To inform</u>            Use features of non fiction writing to create a newspaper article about the discovery of Tutankhamun's tomb.            The children explore the features of a Newspaper article and explore the story of Howard Carter to compose the article in their own words.            The children focus on using snappy headlines, third person, quotes, paragraphs and captions.</p> <p><u>Speaking and listening</u>            Children will develop their voice control, confidence and articulation skills by presenting a demonstration of one of the stages in the mummification process.</p>	<p><b>Science</b>  <u>Animals, including Humans</u>  <ul style="list-style-type: none"> <li>• Explain the different ways that plants and animals including humans obtain food.</li> <li>• Explain the difference between food groups and nutrient groups.</li> <li>• Explain what the right type and amounts of nutrition are for human beings as well as some of the consequences related to eating the wrong type of diet.</li> <li>• Use the scientific names for the main bones in the human body and explain how the skeleton protects, supports and helps the body to move.</li> <li>• Set up a simple practical enquiry and write an explanation for their findings</li> </ul> <u>Keeping Our Bodies Healthy</u> <ul style="list-style-type: none"> <li>• Learn what makes a healthy diet and why this is important</li> <li>• Identify food/drinks that should be consumed regularly and those that should be consumed less often or in smaller amounts</li> <li>• Explain the effects different foods can have on bodies</li> <li>• Explain some choices people can make about what to eat and drink</li> <li>• Identify who or what might influence choices about food</li> <li>• Recognise positive and negative influences on food choices</li> </ul> </p>	<p><b>Computing</b>  <u>Photography</u> <ul style="list-style-type: none"> <li>• Children will develop their photography skills- learning about zoom and focus</li> <li>• Children develop their understanding of perspective, shape and angles when taking photographs</li> </ul> <u>Animation with Puppet Pals</u> <ul style="list-style-type: none"> <li>• The children use the software programme Puppet Pals to bring previously created stories to life.</li> <li>• Children will develop their understanding of how animation is created.</li> <li>• Children will experience with sound, backgrounds and creating tension using various techniques.</li> </ul> </p>	
<p><b>Mathematics</b>  <u>Fractions:</u></p> <ul style="list-style-type: none"> <li>• Unit and non-unit fractions</li> <li>• Finding a tenth</li> <li>• Finding a fraction of a set of objects</li> <li>• Finding equivalent fractions</li> <li>• Children are introduced to decimals</li> </ul> <p><u>Time</u></p> <ul style="list-style-type: none"> <li>• 24 hour clock</li> <li>• Telling the time to 5 minutes</li> <li>• Finding the duration</li> <li>• Understanding am and pm</li> </ul> <p><u>Properties of a Shape</u></p> <ul style="list-style-type: none"> <li>• Turns and angles and Right angles, in shapes</li> <li>• Horizontal and vertical lines</li> <li>• Parallel and perpendicular lines</li> <li>• Recognize and describe 2D and 3D shapes</li> </ul> <p><u>Measurement: Mass and Capacity</u></p> <ul style="list-style-type: none"> <li>• Measure, compare, add and subtract mass</li> <li>• Compare volume</li> <li>• Measure, compare, add and subtract capacity</li> </ul>	<p><b>Physical Education</b>  <u>Athletics:</u> Looking at different athletics skills and developing</p> <ul style="list-style-type: none"> <li>• Take off combination jumps</li> <li>• Recognising the difference between fast, slow and medium pace</li> <li>• Approaching hurdles</li> <li>• Javelin throw</li> <li>• Skipping</li> <li>• Working as a group to record points</li> </ul>	<p><b>Modern Foreign Languages</b>            Italian Review: Numbers, Days and Months            Skills:            Speaking,            Listening,            Reading</p>	<p><b>Art</b>  <u>Egyptian Portraits</u>            - Photography            - Shading            - Painting            - Pattern design</p> <p><u>Printmaking</u></p> <ul style="list-style-type: none"> <li>• Children will recap what is Inuit art and learn about repeated patterns.</li> <li>• Children will create an Ancient Egyptian inspired repeated pattern using printmaking</li> </ul>
	<p><b>Geography and History</b>  <u>History</u></p> <ul style="list-style-type: none"> <li>• Question of Enquiry: What happened to the boy behind the mask?</li> <li>• Children will analyse the evidence of why we think King Tut dies suddenly</li> </ul> <p><u>Geography</u></p> <ul style="list-style-type: none"> <li>• What is a megacity?</li> <li>• Why do so many people live in megacities?</li> </ul>	<p><u>Paths</u>            Transition discussions and Getting ready to move on up</p> <p><u>RSE lessons</u></p> <ul style="list-style-type: none"> <li>• To identify that people are unique and to respect those differences</li> <li>• To explore the differences between male and female bodies</li> <li>• To consider appropriate and inappropriate physical contact and consent</li> <li>• To explore different types of families and who to go to for help and support</li> </ul> <p><u>PSHE Day:</u> Looking After Our Bodies</p>	



# Lowther Primary School – Curriculum Map

## Year 3 - Spring Term 2022

### Core Curriculum

### Wider Curriculum

#### English

##### Screen your story-Saving the planet

- Plan a story
- Create a story board
- To write a fiction narrative following a theme

##### Letter writing

- Understand the features of a letter
- Know what type of language needs to be used
- Write a letter to someone from the Iron Age

##### Iron Man

Children will create a character and setting  
 Children will create a story and write a narrative to entertain their reader  
 Children will be expected to use speech in the story, as well as adverbial phrases, expanded noun phrases

##### Non-Chronological Report

Children will review the features of a non-chronological report  
 Children will create an information text. Linked to what they are learning in Science. This text will help children to understand the purpose of writing when informing their reader

#### Mathematics

##### Multiplication and Division

- Understanding time tables
- Multiplying and dividing using equal groups
- Divide 2 digit numbers by 1 digit
- Divide 100 into equal groups

##### Statistics

- Use and create bar graphs
- Use and create tables

##### Length and Perimeter

- Measure length
- Find equivalent lengths
- Compare, add and subtract lengths

##### Times tables

- Children should learn 4, 6 and 8 times tables

#### Geography and History

##### History - Stone age

- What is the secret to the standing stones?
- How did the Stone Age become the Iron Age?
- Why do people build monuments?
- Who was buried at Merrivale?

##### Physical and Human geography

- What is Florida like?
- Where is the Magic Kingdom?
- Why did the Maya civilisation come to an end?
- Why is Florida a peninsula?
- What is the Kennedy Space centre?
- Why are some animals endangered?
- How do people survive hurricanes?

#### Science

##### Forces and Magnets

- Understand how things move, and compare them
- Identify magnetic and non-magnetic objects
- Develop an understanding of attract and repel
- Make predictions about magnetic force of objects
- Design and use magnets in a useful object

##### Plants

- Identify the parts of a plant
- Understand how seeds germinate
- Know what plants need to grow
- Recognize why plants have flowers
- Understand pollination and seed dispersal

#### Art

- Understanding Celtic patterns and their meanings
- Design their own practical Celtic design
- Create their own Celtic pattern
- Children will use printmaking skills to create a repeated pattern of their Celtic pattern. Design and make Iron Age sculptures
- Paint sculptures, using acrylic paint
- Children will experiment with mixing colours that would have been used during the Iron Age
- Children will justify colour choices
- Children will express their preferences for art styles (Chinese floral art) and artists, focussing on Michael Carroll and Kenojuak Ashevak

#### Music

- Children will learn to sing in Chinese
- Children will learn what is distinctive about Chinese music
- Children will develop their vocal skills through singing songs about Easter and Eid
- Children will begin learning to play the guitar

#### Physical Education

##### Indoor-

##### Gymnastics

- Create a sequence of gymnastic movements
- Understand and perform contrasting movements
- Practise and perform rolls confidently

##### Outdoor

- Swim competently, confidently and proficiently
- Use a range of strokes effectively

#### PSHE and Paths

- Steps for calming down
- Learning self-control and anger management
- Understanding how to control one's temper
- How to make good choices and problem solve
- Recognizing accidents and how to react
- Identifying disappointments and how to handle them

#### Computing

- Children will learn focus on directional language and to command specific actions of on scene icon (left, right, turn 90 degrees, forward, back)
- Children will understand what is an algorithm
- Children will create simple algorithms to direct an on scene icon (turtle)
- Children begin to explore micro bits and link this physical computing
- Children will understand what is input and output and the difference between hardware and software
- Children will copy and create simple algorithms and 'flash' to the micro bit

#### Design and Technology

##### Cooking

- Understand what a healthy meal consistent of and how to make appropriate substitutions in order to create a healthier meal
- Prepare and cook an Iron Age dish
- Understanding the similarities and differences between how Iron Age and modern day people cook, including cooking techniques
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

##### Sewing

- Children will transfer their Celtic designs onto cotton cloth
- Children will learn *at least* two embroidery stitches
- Children will use a sewing machine to make beanbag toy

#### Religious Education

- Identify the key events in Jesus' life
- What can we learn from the stories of Jesus?
- How do Christians celebrate Easter?
- What is Lent?
- What do Christians do for Lent?

#### Modern Foreign Languages

Italian Review: Numbers, Days and Months

Skills:

- Speaking
- Listening
- Reading