

## Information for Parents - Outline Plan for Learning and Teaching

**Topic / Project Title:** STEM Challenge

**Context relevant to the children:** Primary Three will explore a festive design problem. They will work together using and developing their science, technology, engineering, art and maths skills to find and explain their solutions.

### Languages

**Reading:** We will continue to develop our confidence through group and paired reading activities. We will continue with our class novel, *The Hodgeheg* and complete exciting activities linking to this.

**Writing:** We will continue to build on our writing skills, focusing on sentence structure and presentation.

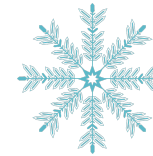
**Listening and Talking:** We will complete a variety of discussions in class linking to our topic and class novel. We will begin to identify the difference between fact and opinion.

**Spelling and Grammar:** We will continue to focus on our phonics and blending tricky words.

**French:** We will look at Seasons and Celebrations in French.

### Expressive Arts

Primary Three will enjoy some festive drama activities this term. We will explore roles, props and scripts. We will complete some Winter artwork and through our topic, we will explore and solve design challenges.



### Social Studies

Through our STEM topic and focus challenge, Primary Three will experience decision making and work in teams to explore possible solutions, choosing the best outcome as a result.



### Health & Wellbeing

**Health/PE/Rights Respecting Schools** - Our health learning will be linked in Primary 3 this term. We will discuss feelings, teamwork and rules as we develop our cooperation skills. We will look further into the rights of the child and discuss how things are adapted to meet everybody's needs in our community and school. We will work in groups to create new games with rules that are adapted to include everybody.

## STEM Challenge

### Mathematics

**Numeracy:** We will continue to work with numbers to 100 and beyond. We will move on from our addition block, transferring and developing strategies for Subtraction.

**Mathematics:** We will finish our learning about Measure by looking at weight, volume and capacity. We will continue to explore a range of measuring apparatus and find accurate measurements.



### Technologies

Our topic will focus on STEAM skills - Science, Technology, Engineering, Art and Maths, We will design and construct models to solve problems. We will investigate forces and predict the effect of motion on objects.



### RME

Following on from our Community topic where we discussed religion and celebrations in the local area, we will discuss Christian celebrations. We will also develop our knowledge of World Religions, developing an awareness of celebrations and respecting differences.