

## Maths Year 1

- Add by counting on
- Find & make number bonds
- Add by making 10
- Subtraction - Not crossing 10
- Subtraction - Crossing 10 (1)
- Subtraction - Crossing 10 (2)
- Related facts
- Compare number sentences

- Numbers to 50
- Tens and ones
- Represent numbers to 50
- One more one less
- Compare objects within 50
- Compare numbers within 50
- Order numbers within 50
- Count in 2s
- Count in 5s

- Compare lengths and heights
- Measure length (1)
- Measure length (2)

- Introduce weight and mass
- Measure mass
- Compare mass
- Introduce capacity and volume
- Measure capacity
- Compare capacity

## RE

**What is a Christian?**

**What is the Bible?**

**What are the features of a church?**

**A visit to Illogan Parish church to look at the features .**

## PE

SP1- NET/WALL SKILLS then STRIKING and FIELDING

Strike and hit a ball with increasing control  
Position the body to strike a ball  
Learn skills for playing a game  
Follow rules during a game  
Learn skills for playing striking and fielding games.

## Maths Year 2

- Recognise equal groups
- Make equal groups
- Add equal groups
- Multiplication sentences using the  $\times$  symbol
- Multiplication sentences from pictures
- Use arrays
- 2 times-table
- 5 times-table
- 10 times-table
- Make equal groups - sharing
- Make equal groups - grouping
- Divide by 2
- Odd & even numbers
- Divide by 5
- Divide by 10
- Recognise 2-D and 3-D shapes
- Count sides on 2-D shapes
- Count vertices on 2-D shapes
- Draw 2-D shapes
- Lines of symmetry
- Sort 2-D shapes
- Make patterns with 2-D shapes
- Count faces on 3-D shapes
- Count edges on 3-D shapes
- Count vertices on 3-D shapes
- Sort 3-D shapes
- Make patterns with 3-D shapes

## Ideas to Try at Home

- Make a winters soup.
- See how long it takes for an ice cube to melt in different areas of your house. (Make predictions first)
- Go on a winter walk, play I spy as you go.

**Rowan Class  
Spring 1  
2020**



**In Rowan  
Class we are  
learning  
about:  
Hot and Cold**



*Please note our curriculum is fluid and responds to the needs and interests of the children. Therefore, we use the following activities as starting points but then might change activities and focus on things that particularly interest the children. We ensure that the key knowledge and skills are covered but do not limit ourselves to these.*

### **Science**

- Seasons
- Climate change
- Ice investigations



### **Geography**

- Features of our own environment in Portreath, UK and the world.
- Rainforests
- The Poles
- Climate change

### **Literacy**

#### **Non-fiction Txt**

Life of a Polar Bear, learn the text in the Talk for Writing style.. Write a group text then children learn their own text about an animal that lives in a cold climate to produce .

Comprehension work in groups and independently.

Grammar and sentence work.

## Key Learning and Activities

### **Music**

To learn the Ice cold song, putting percussion to the different verses.

Listen to Vivaldi Winter.

### **Enrichment Opportunities**

*Visit the Eden project.*



*Visit Illogan Church.*

### **Art/DT**

Focus on the Art of The Inuit People.

