## Year 2 Curriculum Information

# **Grace Darling**



#### Literacy

- Read books at home as much as possible each week and discuss what has been read.
- Read at school individually, in groups and as a class.
- Read, compare and contrast Katie Morag stories. Use these stories to write stories of our own, improve our descriptive writing and learn to write a report.
- Read Traction Man and use it as a stimulus for instruction writing and developing our own heroes.
- Develop speaking and listening skills justifying answers, arguments and opinions.
- Write well-structured sentences, which contain varied word choices and perfect punctuation.
- Continue to develop handwriting.

#### Numeracy

- Count read and order numbers to 100, forwards and backwards to zero.
- Know the addition and subtraction sums up to 10, 20 then 100
- Know doubles to 10+10 and the corresponding halves and recognise odd and even numbers.
- Add/subtract using a written method.
- Find fractions of shapes and numbers.
- ❖ Multiply and divide 2-digit numbers by a single digit number without remainder.
- \* Read temperatures and weights from scales including negative numbers.
- Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- \* Recognise the place value of each digit in a two-digit number (tens, ones)
- Confidently and quickly recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, and start to recall other times tables up to 10x10
- To solve word problems and puzzles.

#### **Topic**

- Learn about the extraordinary life of Grace Darling.
- Learn about island and costal life.
- Learn how to find places on maps.
- Learn how to use a key.
- ❖ To know the countries and capitals of the UK.
- Develop throwing and catching in different competitive invasion games.
- Develop football skills.

#### I.C.T.: Algorithms and Debugging

- Know what an algorithm is.
- Follow and create simple sets of instructions to complete a task.
- ❖ Debug a set of instructions to make them work.
- Write a set of commands to control an onscreen robot.

#### **PHSCE: Staying Healthy**

- Develop a greater understanding of the need for safety.
- Understand fire procedures in school and in everyday life.
- Understand why hygiene is important in everyday life.



### **Science: Working Scientifically**

- Ask simple questions and recognise that they can be answered in different ways for example, by observing closely, using simple equipment and designing, planning and performing simple tests.
- Learn what a life cycle is and describe the life cycle of some common animals or insects.
- Learn about what we need to stay alive.
- Know what a healthy diet consists of and describe a balanced meal.

