

### Science

Properties and changes of materials. To compare everyday materials, solids, liquids and gases, and explore separation, reversible changes and how materials dissolve.

### RE

This half term we are learning about the themes of Christmas.

### PE

To learn to play competitive games and to apply tactics when playing football.

### Computing

Create a tourist Website on 'Purple Mash'. Learn about digital friendships – understand the positives/negatives of making friends Online. Learn to collect, present and analyse data in a graph.

### Music

To appreciate and understand a wide range of high quality music drawn from different traditions and from great composers and musicians.

### DT

To design products using textiles We will use a blanket stitch, pattern pieces and join fabric pieces by hand sewing.

# Year 5 Autumn 2

### Languages

To consolidate the learning of the Italian language and use this knowledge to explore the language further at greater depth.

### RRSA

Article 14 – Every child has the right to think and believe what they choose and also to practise their own religion, as long as they are not stopping other people from enjoying their rights.

Article 15 – Every child has the right to meet with other children and to join groups and organisations.

Article 16 – Every child has the right to privacy. The law should protect the child's privacy, family and home life, including protecting children from unlawful attacks that harm their reputation.

### Maths

Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages),

### English

To write a variety of genres, such as, non-chronological reports, persuasive writing and biography writing based on the novel, 'The Giant's Necklace.' We will also read, recite, perform and write a range of poetry.

### Geography

'What shapes our land?' Identify how waves, ice and rivers shape our land. Investigate how one human activity is affecting land and the wider environment in a particular place in the world (logging and forests, mining or farming).

### PSHE

'Celebrating Difference'  
Learn about different cultures, racism, rumours and types of bullying.