**R.E.**In Religious Education, we will study The Bible; we will learn the names of the 66 books and how to reference a chapter and a verse. We will consider how and why Christians use The Bible before moving onto other sacred books. We will also look at the Christmas story in both Matthew and Luke and compare them. We will look at their intended audience and their impact on the world today.

Area

Perimeter

Country

County

Factor

Multiple

**Worship**

Worship will be in class daily using resources from Rev.Rebecca, Mrs Aylott and Blackburn Diocese. We will continue to celebrate children’s achievements on a Friday.

**Key Vocabulary**

Intra sports
Meeting our buddies

Children in Need
Christmas Creative Week
Peace Proms (TBC)
Y5 Christmas party

**Wider Curriculum**

Sound

Pitch

Volume

Vibration

Orbit

Solar

Satellite

**Maths**As Mathematicians, we will read, write, compare, order and round numbers up to 1 million. We will add and subtract whole numbers and decimal numbers and use these operations to solve word problems and find the perimeter of a selection of shapes. Our area work will include triangles and compound shapes. In multiplication and division we will learn about factors, multiples, square and cube numbers. We will collect, organise and interpret data into a range of charts, tables and graphs, including line graphs. We will develop our knowledge of negative numbers and work on problems involving Roman numerals.

**Science**Our first topic looks at how sounds are produced and how they travel through a medium to the ear. We will be investigating pitch in a selection of musical instruments. After half term, we will study the arrangement of the planets in the solar system, the phases of the Moon and it’s and the Earth’s movement relative to the Sun. We will explain the rotation and orbit of the Earth creating days and years as well as how seasons are caused. **Art & DT**As Technologists, we will investigate different types of musical instruments, design and create our own and then evaluate our finished products. As Artists, we will work with clay to produce different types of pots before designing and painting a clay tile inspired by Mayan art.  **Geography**As Geographers, we will look at both the countries (including capital cities) and counties that make up the UK. We will also study the main physical features of our country including the seas, mountains, and rivers. Lastly, we will each take a county and create a tourist presentation for the class.

**History**As Historians, we will study The Mayans and find out who they were, where they lived and what they did. We will also discover what happened to the Mayan people and explore some possible causes for their decline. **PE**As Sportspeople, we will develop our hockey skills. In addition, we will be monitoring and developing our fitness through circuits and aerobic activities.
**Computing**In computing, we will be focusing on digital research and how to stay safe online. We will also learn how to blog and E-mail. After half term we will be learning to create and use data bases to find information and using a 3D modelling programme on Purple Mash to create a 3D box.
**PSHE**In PSHE we will be focusing on returning to our school community and our rights and responsibilities within school. We will then look at our own feelings and emotions as well as those of others, the needs of the child and how to value differences.

**French**

In French we will be learning different types of weather and learning the names of different foods.

**English**As Writers, we will study a wide range of non-chronological reports before creating our own about a humanoid mythical creature. We will also use the narrative structure of the novel The Lion, the Witch and the Wardrobe to write our own opening chapter of the book.

After half term we will use our class novel “Stormbreaker” by Anthony Horowitz to write our own adventure story.
As Readers, we will study The Lion, the Witch and the Wardrobe by C.S.Lewis and we will read Stormbreaker by Anthony Horowitz. We will also continue to read our individual texts both at home and at school.

**Year 5
Autumn Term
UK/The Mayans**