Maths

Multiplication and division

- Prime, square and cube numbers
- Mulitplying and dividing by 10, 100 and 1000

Fractions

- Recognising equivalent fractions
- Mixed numbers and improper fractions
- Comparing and ordering fractions
- Add and subtract fractions

English

We will be using our reading book from last term, Wonder, to inspire our writing including:

- Writing part of a story from different character viewpoints
- Writing a playscript
- Writing a diary in role

Reading

We are reading the book 'Danny the Champion of the World' by Roald Dahl.

We will continue to discuss the book as we read and learn to build a range of reading skills including inference, retrieval, predicting and summarising.

History

The Ancient Maya

We are investigating tourism in mountain environments by learning about the climate and features of the Alps, with a focus on Innsbruck.

R.E.

Christianity: Incarnation

Was Jesus the Messiah?

Other faiths

We will explore Islam through the question 'Does God communicate with humans?'

Year 5 Term Topic Web

The Maya



Computing

Using Scratch to apply their programming skills to create a musical soundtrack for a particular genre.

P.E.

- Tag Rugby (Monday)
- Gymnastics (Thursday)

DT

We will be making wobble bots by building our existing knowledge of circuits by introducing motors and exploring how they create movement in products.

Science

Materials: Properties and changes
Examining the properties of materials by investigating hardness, transparency and conductivity and considering how these characteristics affect their uses.

RSHE

Valuing Difference
Looking at what makes a good friendship
Respect in the way we respond
Challenging stereotypes (This includes an age-appropriate discussion on gender identity and sexual orientation and how this can sometimes lead to bullying / discrimination). Their focus is around everyone having the right to respect.

Music

String lessons from the Oxfordshire Music Service

We will finish with a short concert at the end of the Autumn term.