

**Maths**

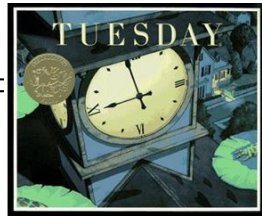
Multiplication of 2 digit numbers and short division

Combining addition, subtraction, multiplication and division

Fractions- order, simplify, equivalents, adding, subtracting and multiplying mixed and proper fractions by a whole number

4 operations with decimals

Introduction to percentages



**English-**

Witness recount

Police and news reports

Instructions- How To Train A Dragon

Description- setting and characters in the 'Tuesday' story and 'How To Train A Dragon'

Stories – sci-fi and adventure

Information texts and presentations about outer space

Non chronological report- Avatar planet

**Music**

African drumming

Journey Into Space



**RE/Jigsaw**

Why do some people believe God exists?

What would Jesus do? Can people live by the values of Jesus in the twenty-first century?

Dreams and goals

Healthy me



What Lies Beyond....?

Year 5 Spring 2019

**French**

Singing Festival –Songs- Alhouette, Savez-vous plantez les choux, Bonjour , Quel temps fait il and days of the week.

**Games and Dance**

Space dance – Space exploration and the extra-terrestrial

Tennis

Basketball



**Science/ICT**

Creating scale models of planets, sun and moon

Animations modelling how we get night and day, the seasons and eclipses

Describe the lunar cycle and phases of the moon

Compile fact files on the planets

Forces- What are they? What do they do? Investigating friction, water and air resistance. Gravity and measuring force.

**History**

Space race – timeline of journeys to space

Focus on key figures from the space race, e.g. Neil Armstrong, Buzz Aldrin, Yuri Gagarin

Vikings- Who are they? What did they do? How did they live? Who did they worship? Invasions.

**Art/DT**

Creating Space rocket pictures in the style of Peter Thorpe. Space pictures using different techniques to colour, add texture and depth.

Designing and making a moon buggy by applying understanding of different mechanisms and forces.