Class: Haughmond Year Group: 6 **National Curriculum**

Christian Value: Forgiveness

Maths

Decimals Percentages and Ratio

Term: Spring 2

Multiply decimals by integers Divide decimals by integers Division to solve problems Decimals as fractions Fractions to decimals (1) Fractions to decimals (2)

Understand percentages Fractions to percentages Equivalent FDP Order FDP Percentage of an amount (1) Percentage of an amount (2) Percentages - missing values

Using ratio language Ratio and fractions Introducing the ratio symbol Calculating ratio Using scale factors Calculating scale factors Ratio and proportion problems

PE Indoor -

Yoga Outdoor - Football

To perform seven or more of the yoga poses

To learn strategies and tactics for the game.

RE -

Salvation - who was responsible for Jesus' death? Stations of the Cross.

DT

Focus: Food Celebrating Seasonality.

PSHE

Understanding fake news Understand that news is targeted. Fraud

Extremism Refugees

ICT

In this unit, learners start to create vector drawings. They learn how to use different drawing tools to help them create images.

Music

Charanga You've got a Friend -Carol King

English

Reading - The Day War Came Writing - leaibly and fluently. To be able to write confidently – a variation of different genres, including: narrative, letters, diaries, recounts and non chronological writing. To use a range of punctuation, including: commas, apostrophes for omission and possession and inverted commas. Semi colons, colons, explanation marks, dashes hyphens and ellipsis.

Grammar - To understand. tenses, co-ordinating conjunctions, passive and active, subjunctive form,, prepositions.

Spelling – most words correctly from the Year 5/6 Statutory list of words.

Science **Investigating Micro** Light

- ☐ Recognise that light appears to travel in straight lines
- ☐ Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- ☐ Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- ☐ Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

GEOGRAPHY

Use maps, atlases, globes and digital/computer mapping to locate Antarctica and describe features studied. Use satellite imaging and maps of different scales to find out aeographical information about Antarctica Polar day and night. Climate change.

Polar landscapes.

Natural resources

Shackleton's race to the pole.

Tourism in the Antarctic.