

## ENGLISH

Hidden Figures  
Cosmic- One Giant Leap for Boy Kind  
Robot Girl  
Diary writing  
Non-chronological report  
Persuasive letter - formal writing  
Informal letter  
Newspaper report  
Semi-colons  
Cohesion between paragraphs  
Adverbials within clauses  
Further parenthesis

## MATHEMATICS

Perimeter and Area cont...  
Area of compound shapes  
Estimate Area

Shape:  
Understand degrees  
Classifying angles  
Estimating angles  
Measuring angles up to 180 degrees  
Drawing lines and angles  
Angles around a point  
Angles on a straight line

Extra topic:  
Adding and subtracting decimals - compliments to 1 and crossing 1  
Adding and subtracting decimals with different number of decimal places

## SCIENCE

**Changes of Materials:**  
Compare and group everyday materials on the basis of their properties - solubility, transparency, conductivity etc...  
Dissolving and solutions  
Separating materials - evaporating, filtering, sieving  
Reversible and irreversible changes  
Planning and carrying out fair tests  
**Whole Summer term**

Year 5

Summer Term 1



## PE

Athletics  
Tennis

## RE

Precious - What is special to me and others?  
Continued across Summer term

## PSHE

Health and well-being

## GEOGRAPHY

### Polar Regions

Mapping the Arctic and Antarctic Circles  
What is it like in the Arctic and Antarctic?  
Comparing two regions and making comparisons with an area of the UK  
Human geography and land use  
Physical geography  
Climate and human impact

## DT

Designing a healthy recipe  
Researching different products  
Creating our own recipe  
Making a Bolognese sauce  
Evaluating our product  
Food hygiene and safety

## MUSIC

Charranga Unit - Dancing in the Street

## COMPUTING

Binary Messaging