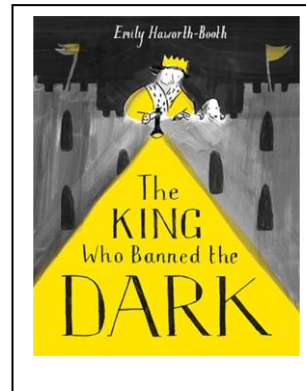


**As health and well-being experts we will be....** we look at Athletics pupils will develop basic running, jumping and throwing techniques. They are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. As in all athletic activities, pupils think about how to achieve their greatest possible speed, distance or accuracy and learn how to persevere to achieve their personal best.

**As mathematicians we will be...** consolidating our knowledge of place value and the number system, working with 4 digit numbers. We will be learning the formal methods of addition and subtraction and understanding about how to 'exchange'. Please ask us to explain!

Our term ends with multiplication and division. Initially we will be working practically to understand the principles and then learning standard methods of recording.

We start the half term learning about Area where we will be measuring in standard units. We will be applying our knowledge to problem solving situations.



**As writers and communicators we will be...** We will start the half term continuing to explore 'The King Who Banned the Dark' by Emily Howarth-Booth. This is an excellent story that provides the platform for children to understand the skills of debate and persuasive writing. By the end of this unit children will have written their very own persuasive letter.

Following this, we will read and explore 'A Small Dragon' by Brian Patten. The children will go on a journey of poetic discovery by exploring the great vocabulary used in the book. At the end of the unit the pupils will be great poetic writers.

**As scientists we will be...** looking at the differences between solids, liquids, and gases, classifying objects and identifying their properties. The children will work scientifically and collaboratively to investigate the weight of a gas. Furthermore, they will have chance to find the ideal temperature to melt chocolate.

**As artists and design technologists we will be...** Producing a range of free-standing frame structures of different shapes and sizes. Designing a pavilion that is strong, stable, and aesthetically pleasing. Selecting appropriate materials and construction.

**As global citizens we will be...** learning about some of the Festivals of Light that are celebrated around the world. We will also be looking at diversity in our community and region as well as across the UK. We will develop our understanding of different religions and cultures remembering always to be **respectful**.

**As environmentalists and geographers we will be...** Locating the Alps on a world map and identify and label the eight countries they spread through. Then we will locate three physical and three human characteristics in the Alps. Following this the children will research and describe the physical and human features of the Alps in Innsbruck.

**As musicians we will be....** learning to play the ukulele. We are really thrilled that the Calderdale Music service will be visiting Willows every Wednesday afternoon and teaching us to play the ukulele. This is a very exciting opportunity for us all and we are really looking forward to learning about pitch and rhythm. At the end of term we will learn to sign some Christmas carols as part of our festival celebrations.

### **Key Dates:**

- 8<sup>th</sup> Nov -KS2 Celebration Assembly 2:45pm,
- 13<sup>th</sup> Nov – SEN coffee morning
- 15<sup>th</sup> Nov – Children in need
- 18<sup>th</sup> Nov – Christmas Bauble sale opens
- 22<sup>nd</sup> Nov - KS2 Celebration assembly 2:45pm,
- 29<sup>th</sup> Nov – Christmas Jumper Day
- 6<sup>th</sup> Dec – Secret Santa opens
- 6<sup>th</sup> Dec – Clubs finish and KS2 Celebration Assembly
- 7<sup>th</sup> Dec – Choir perform at Ripponden Christmas Market 11:00
- 9<sup>th</sup> Dec – Rock Steady concert for parents
- 13<sup>th</sup> Dec – Grandparents around the tree
- 19<sup>th</sup> Dec – KS2 Carol Service at St Bartholomew's Church 2:00 and school closes for Christmas