English On Thursday 6th March, we celebrate World

Book Day. Mrs Dutton will be sending out a letter with more information. We will be writing a diary entry based on the story of Macbeth and a writing piece based on an eyewitness account of the Easter story. Handwriting, grammar and spelling will be taught discreetly and practised regularly. Each day we have Reading Skills lessons practising our literal, deductive and inferential questioning skills. Please continue to read widely at home for pleasure; to build speed, fluency and understanding. This is **really** important. Year 5 will be enjoying the novel *The Explorer by Katherine Rundell*.

Maths Year 5 will learn to read and write

decimal numbers as fractions [for example, 0.71 = 71/100]. We shall read, write, order and compare numbers with up to three decimal places and learn to round them. We will read, write, order and compare numbers with up to three decimal places, before progressing onto learning about percentages. We will then measure and calculate the area and perimeter of composite rectilinear shapes in centimetres and metres. In statistics lessons, we will solve comparison, sum and difference problems using information presented in a line graph and learn to read and interpret information in tables, including timetables. **Geography** In this unit about North America, the children will first find out about the continent and the countries that form it. They will then look in more detail at some of the contrasting areas of North America, finding out about the landscape, climate and locations in each area.

Music. As well as preparing for Eastertide, our music lessons will focus the festival of Holi. Children will create a vocal composition in response to a picture and justify their choices using musical terms.

Spring 2 Year 5 Miss Bowen.



Science

Year 5 will learn about the shape and relative sizes of the Earth, Sun and Moon. They will understand why our shadows change and why we have night and day. We will learn about the Earth's orbit around the Sun and use data to draw conclusions about the Sun at different times of the year. They will investigate the Moon's phases and the orbit of the Earth.

French Year 5 will continue to enjoy French lessons with Mdme Adam, our Foreign Language assistant each Thursday. They will work on building confidence and learning new vocabulary through songs and games.

Art In this topic the children will looking at sculpture, specifically Interactive Installation. We will investigate the effect of space and scale when creating 3D artwork and plan and create an installation that communicates an idea.

PE Mr Phillips will be working on 'Stretching and Flexibility' and on Friday, the children will be working hard to improve their fitness with our United coach, Emma. **PE days continue be a Monday and a Friday**.

Computing This half term, we will begin investigating Stop Motion animation. We will be looking at what animation is and the older methods of creating moving pictures. The children will then plan, create and edit a stop motion animation.

Religion We reflect on what strengthens our friendship with God and with others and what damages it. We remember times we have shown or been shown love and forgiveness. We understand that sin is a failure to love and know that when we sin we hurt ourselves and others and damage our relationship with God. We learn that God heals our friendship with him through the Sacrament of Reconciliation. In the week prior to Holy Week, we will perform the Stations of the Cross and get ready to celebrate the joy of the Easter season. Our **Waxworks Museum** will form part of our fundraising for Lenten charities (more details to follow next week).

PSHE We will be looking at Economic Wellbeing and exploring the differences between needs and wants. The children will be given the opportunity to plan a weekly budget and examine the risks associated with handling money online.