

National Curriculum

In English we will write a range of narratives and non-fiction, linking to our topic where possible. We will work on consistent and appropriate structure, using paragraphs. We will create more detailed writing, using different sentence starts, **fronted adverbials** and carefully chosen adjectives etc. to create expanded noun phrases. We will continue to work on securing our knowledge and use of an increasing range of punctuation and use a range of conjunctions. We will develop our use of main and subordinate clauses and we will proofread and amend our writing regularly.

As Mathematicians, we will revisit place value, recognising the place value of each digit in four and five digit numbers. We will order and compare numbers up to 10000 (Yr 4) and up to 1 000 000 (Yr 5). We will revisit more formal methods of addition and subtraction including use of estimation to check answers. We will continue to practise our times tables, with division and work on more formal multiplication and division of 3d by 1d numbers (Y4) & 4d by 1d with remainders. (Y5). We will improve our knowledge of measuring, use of measures including length and perimeter. Using mm, cm, m and km and the use of simple conversions. We will look at decimals and fractions of shapes, amounts and adding / subtracting fractions, including mixed numbers.

As Scientists, we will be revisiting Changing Materials. We will compare and group materials together, according to whether they are solids, liquids or gases. We will observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) We will apply this information to increase our knowledge about the Water Cycle. Later on in the term we will look further at properties of materials and how we can separate materials, including sieving and evaporating.

In Religious Education we will find out what Hindus believe God is like and what it means to be Hindu in Britain today? We will remind ourselves of what Celebrating Lent and the Easter Story are all about and what they mean for Christians.

Spring 2024 Extreme Earth



LEARNING TO LEARN.

We will encourage the children to be **reflective learners**, considering the impact of their attitude, effort and actions.

CHRISTIAN VALUES of Courage (Including Celebrating Candlemas) and Respect.

Celebrating Lent and Easter
When darkness turned to light
(Ephesians 1.7)

We will explore these through
Collective Worship and linked to our
British Values and SMSC policies & teaching.

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As geographers, we will revise our knowledge of countries in the UK and our knowledge of continents of the world. We will look at the cross section of the earth and use our improving knowledge to understand natural extreme events, including earthquakes and volcanoes. We will use atlases and online maps, to consider world rivers and mountains. As part of this work we will consider the impact of different extreme events on people and communities.

As artists, we will use and develop our sketching skills to explore sketching volcanoes. We will use mixed media, including collage, to develop volcano related pictures in the style of Margaret Godfrey.

As musicians, we will continue our weekly lessons with Mrs Gibson, developing our percussion skills and instrument playing skills. We will begin to use symbols and rhythm notation, performing in a group and independently. We will also work to improve our singing and vocal skills.

In PHSE Initially we will be looking at the Jigsaw topic, 'Dreams and Goals', we will identify our own dreams and goals, how to overcome obstacles and develop resilience. We will consider money, jobs and careers. 'Healthy Me' will be the second topic and will focus on how to achieve both a healthy body and mind and the challenges that may affect them, including smoking and alcohol use.

In PE This $\frac{1}{2}$ term we will continue with our swimming lessons for 5 weeks. With Mr Dixon-Gough we will be developing our ball skills with a focus on rugby skills. Later in the term we will also add in further gymnastic skills using apparatus, learning to show control and balance.

In Computing we will continue to improve our skills and knowledge, using a range of approaches. We will revisit Safer Internet Use and have discussions around appropriate behaviour when using communication apps on mobile devices, including online bullying and inappropriate activities.

