<b>In maths we will</b> continue to develop our skills in number, place value and the four operations (addition, subtraction, multiplication and division) and practise these in our 'Maths Meetings' to consolidate number facts to memory. Moving forward, we will build upon our knowledge of decimals, time, shape, space and measure, applying our reasoning to develop skills in mastery. Please encourage your child to practise times tables regularly on TTRS.	<u>Year 5</u> <u>Summer Term 2023</u> <u>Europe, Mountains and Landscapes</u>	In English we will continue to build upon our reading for pleasure skills and practise our spelling, punctuation and grammar skills. We will begin the term with exploring Michael Morpurgo's friend or Foe and The Butterfly Lion. Then we will move onto innovating and inventing our own stories.' We will make geographical links through persuasive holiday brochure writing and finish with discussion texts. Please encourage your child to read regularly at home.Spellings are now on the Spelling shed- further into to follow.
As thinkers in PSHE/Life Skills we will be learning about our physical health and mental wellbeing, keeping ourselves safe as well as learning how we grow and change. Look out for further information regarding our 'Puberty' lessons which will be taking place in Summer Term 2.		As thinkers in RE we will be exploring Judaism and how their beliefs are expressed in the home. We will learn about Shabbat- its rules and ceremonies- focusing on rituals. We will develop our understanding of religions, making relevant links to other religions.
As scientists we will be exploring separating materials through sieving and filtering. We will investigate the properties of different materials in order to recommend materials for particular functions depending on these properties e.g. test waterproofness and thermal insulation to identify a suitable fabric for a coat. We will also carry out comparative and fair tests involving non-reversible changes.	As geographers we will be learning about 'Europe- Mountains and landscapes. We will develop our skills in map reading, using 6 figure grid references, 8 point compass directions as well as be able to identify European countries and their capital cities. Then to build upon our enquiry skills we will learn about trade links, the journey of food and finally, explore hazards that surround mountains e.g. avalanches.	As computer scientists we will be exploring 'What is a computer' and Lego Wedo. We will explore how computers have developed from the early models to the systems we use today. Then we will move onto identifying key components of a computer and finish with exploring binary numbers and images. After half term, we will develop our skills in manipulating models through coding.
As sportspeople we will improve our skills in striking and hitting, increasing precision and accuracy in team games through teamwork and cooperation and move onto our athletics unit. We will complete our gymnastics unit and complete the term focusing upon key fitness skills in indoor PE. We will also be completing the 'Daily Mile' to increase our fitness. Look out for further information regarding 'Sports Day' in Summer Term 2.	As artists and technologists we will continue to develop our key skills whilst learning about the works of Edvard Munch (Norwegian painter), focusing on his 'Scream" painting. We will explore this through recreating our own versions. Later on, we will learn about the local artist: Anthony Marshall and explore the art of Collagraphy (collage painting). At the Rising Sun we will also experience key DT skills whilst creating our own bird boxes and puppets.	As musicians we will be focusing on performing- identifying what makes a good performance, learning songs for our Year group assembly. Later on, we will explore composing a range of musical pieces using instruments and body percussion. Our musical theatre unit will endeavour to build upon our creative thinking and we will be working towards creating our own musical piece.
As linguists we will continue to develop our French language skills, learn key vocabulary, learning how to read, speak and write in increasingly complex sentences- focussing on sport expressing our likes and dislikes.We will also be learning about Bastille Day.	<b>Career links to our learning this term</b> Musical theatre: composer, choreographer, designer, director, performer	Wider curriculum opportunities this term include Football Club, Judo Club, Rising Sun Country Park visits. Class Assembly
<b>Texts you can read to support your understanding</b> Friend or Foe & The Butterfly Lion by Michael Morgpurgo Ask a Scientist- Robert Winston	Websites to support learning at homeBBC Bitesize, TTRS, DK find out, Tate Modern for Kids, National geographic for kids	<b>Suggested places for family visits</b> Great North Museum, Centre for Life, Discovery Museum, Laing Art Gallery, Baltic Arts