

In Literacy the children will:

- Participate in discussions, presentations, role play and debates, listening and responding appropriately
- Retrieve, record and present information from non fiction texts - Developing ideas, drawing on reading and research, taking notes including topic-specific vocabulary
- Develop organisational and presentational devices to structure their writing (headings/ bullet points etc)
- In narratives, describe settings, characters and atmosphere, effectively integrating dialogue
- Select appropriate grammar and vocabulary and discuss how they can change and enhance the meaning by evaluating their own and others' writing
- Link ideas across paragraphs using adverbials of time, place and number
- Continue to read discuss an increasingly wide range of fiction, use of Kennings in poetry, plays, non-fiction and reference books
- Discuss and evaluate the author's use of language, including figurative language and how it impacts on the reader
- This half term our class reader is Charlotte's Web by E.B White

In Religious Education the children will:

- Reflect on other world faiths
- Continue to explore Buddhism, Buddhist virtues and beliefs
- Reflect on how behaviour and consequences are linked
- Understand what it means to be a Sikh
- Discuss the qualities in a good leader by reflecting on the Sikh Guru Nanak
- Learn about the first Baisakhi festival and understand what it means to be equal
- Begin to understand the symbolism of the 5K's and their importance for Sikhs.



Year Five Summer Term 2 2021

In Science the children will:

- Describe the differences in the life cycles of a mammal, amphibian, insect and a bird
- Take part in a minibeast hunt collecting specimens by tree beating, log turning and net sweeping
- Plan different scientific enquiries to answer questions and report and present findings.
- Record data using scientific diagrams and graphs
- learn about reactions between acids and alkalis. They will use what they have learnt to investigate dock leaves and whether they can relieve a nettle sting

In Computing the children will:

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs to accomplish given goals, including collecting data, analysing, evaluating and presenting data and information.
- Design and debug programs, solving problems by decomposing them into smaller parts.

In Numeracy:

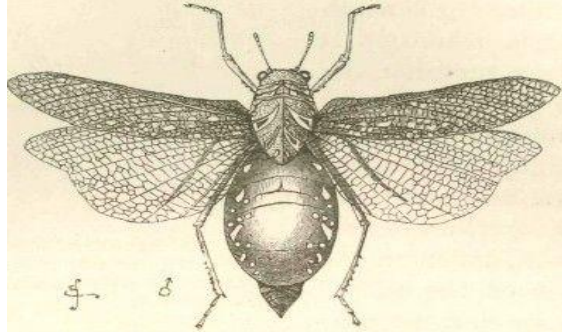
Our main focus through White Rose Planning will be:

- Drawing given angles, and measuring them in degrees (°)
- Learning to Identify, describe and represent position of a shape following a reflection or translation
- Reasoning about 3D shapes
- Completing, reading and interpreting information in tables, graphs and timetables
- Solving problems involving converting between units of time and different units of measure
- Estimating volume and capacity
- Understanding and using approximate equivalents between metric units and common imperial units such as inches, pounds and pints.

We will also be daily recapping past learning of:

- Counting in multiples of 4,6,7,8,9 25, 50, 100, 1000
- Recognising, describing and completing linear number sequences including those involving fractions and decimals
- Adding and subtracting numbers with up to 4 digits, using formal written methods of columnar addition and subtraction
- Solving multi-step problems using number facts, place value, and deciding which of the four operations and methods are most appropriate
- Knowing and using the vocabulary of prime numbers, Identifying multiples and factors/ recognising and using square and cube numbers





In PHSE the children will:

- Be given opportunities to recognise their worth as an individual, identify positive things about themselves and their achievements
- Review their goals: identify their strengths, their achievements, work through mistakes, make amends and set new personal goals.
- Be encouraged to feel positive about themselves
- Explore ways to relax or to manage fears, worries or stress



In music the children will:

- Listen to recordings of music and discuss features of the music, including timbre, texture, rhythm, dynamics and structure.
- Listen with attention to detail and recall sounds with increasing aural memory
- Use and understand staff and other musical notations.
- Appreciate and understand a wide range of high quality music drawn from different traditions and from great composers and musicians

In Art and DT the children will:

- Develop their mastery of art and design techniques and experiment with a range of materials
- Look at a range of Charles Darwin's drawings and develop confidence in close observation drawing by creating lifelike line drawings of minibeasts
- Select from and use a wider range of materials including construction materials, textiles and ingredients, according to their aesthetic qualities to complete projects such as creating a minibeast hotel and a collage on the theme of metamorphosis



YEAR 5 MISSION - BEAST CREATOR

A super strong aphid is destroying crops across the UK. United Nations scientists have decided to use selective breeding to create a super-minibeast that can exterminate these greedy aphids. As a member of the selective breeding team, Year 5 must create our own super beast in order to control or exterminate this outbreak.

Homework - Maths and Literacy homework is set on a Monday and due in the following Monday unless specified otherwise. Weekly spellings, taken from the national curriculum are set on Mondays and tested the following Monday. Mental maths and multiplication tests are given where appropriate.

Your can help your child by:

- Ensuring they are reading every day and given opportunities to talk about the stories or information books they have read
- Allowing safe access to the internet to gather information about minibeasts
- Using everyday opportunities to develop mental maths skills.
- Ensuring they complete daily sessions on Rock Star Maths
- Encouraging them to learn weekly spelling patterns.

In P.E. the children will:

- Undertake two sessions per week based on the skills and objectives required for year 5
- Complete a morning run 4 times a week
- Use running, jumping, throwing and catching in isolation and in combination
- Develop flexibility, strength, technique, control and balance
- **Please can children wear their school P.E. kits on allocated PE days,(MON/WED)**

In Spanish the children will:

- Listen attentively to spoken language and show understanding by joining in and responding
- Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- Speak in sentences, using familiar vocabulary, phrases and basic language structures



In Geography the children will:

- Whilst taking part in a minibeast hunt they will make plans and maps to show the route taken, creating a key where minibeasts were found.
- Use fieldwork to observe, measure, record and present the human and physical features in the local area
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the UK and wider world.