

In Music the children will:

- Continue learning the guitar with Mr. Holland

In Literacy the children will:

- Draw inferences about characters feelings, thoughts and motives from their actions and justify with evidence
- Identify how language, structure and presentation contribute to meaning.
- Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- Assess the effectiveness of their own and other's writing and suggest improvements
- Ask relevant questions to extend their understanding and knowledge
- Retrieve and record information from non-fiction in non-narrative material, use simple organisational devices- headings and subheadings
- Listen to and discuss a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- Select the main features of a given model, using only structural headings as guidance, and create checklist (including sentence level features) for their own history.
- Use deliberate language choices with some expansion of general vocabulary to match the topic.

- Our class reader this half term will be '**Dr Proctor's Fart Powder**'
- We will also use the following texts to support our work within literacy- '**Romeo and Juliet**' and '**Macbeth**' by William Shakespeare as well as '**Alice's Adventures** in Wonderland by Lewis Carroll.



Welcome to the amazing magical world of potions and their properties...

Now scientists beware! There are some powerful and deadly potions out there – dangerous, unpredictable or plain tragic!

In Maths the children will:

- Read Roman numerals to 100 and know that over time, the numeral system changed to include the concept of zero and place value
- Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why
- Estimate and use inverse operations to check answers to a calculation
- Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit.
- Add and subtract fractions with the same denominator
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.
- Measure and calculate the perimeter of a rectilinear figure
- Find the area of rectilinear shapes by counting squares
- Compare lengths and angles to decide if a polygon is regular or irregular
- Identify lines of symmetry and reflection
- Describe movements between positions as translations of a given unit
- Interpret and present discrete and continuous data using appropriate graphical methods
- Round decimals with one decimal place to the nearest whole number
- Read, write and convert time between analogue, digital and 24 hour clocks.

In P.E. the children will:

- Undertake an indoor and outdoor lesson every week.
- Continue with our daily run every morning
- **Please ensure your child comes to school on a Monday and Wednesday dressed in their PE kit, taking into account the weather that day and wearing a hat for outdoor activities.**

In I.C.T. the children will:

- Evaluate the quality and success of their solutions
- Use ICT responsibly, securely and safely
- Use x and y coordinates within scratch to create a straight lines object
- Explore and evaluate simulation options
- Explore and present simulation options
- Evaluate and modify created simulations
- 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, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

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In Design and Technology the children will:

- Analyse the potential of a range of tools and use with accuracy.
- Choose from a range of materials showing an understanding of their different characteristics
- Identify what has worked well and what could be improved, evidencing and explaining the results of research.

In R.E. the children will:

- Understand the events of Jesus' Ascension and how believers were tasked with spreading the message of God;
- Be aware of the necessary ingredients for a purposeful message which conveys meaning.
- Be aware of how the strength of the Christian message and the perseverance of Paul enabled it to survive.
- Understand how strength of belief can overcome persecution.
- Make links between the events of the first Pentecost and how Christians feel empowered to spread the Christian message.
- Consider how I live my life and others live their lives, considering the attributes which we try to live by.
- Be able to describe Christian beliefs of The Trinity, explaining the sources of these beliefs.
- Consider how The Trinity has enabled the Christian message to continue today, giving meaning, purpose and truth in Christians' lives.
- Consider the beliefs that Christians are promising in Confirmation and explain the sources of these beliefs;
- Reflect on promises that they might make to help them live a purposeful life with good meaning.
- Suggest reasons for the similar and different beliefs which Christians and other people hold, explaining how religious sources have helped the Christian message survive for over 2,000 years;
- Reflect on the messages that touch their life and the lives of others, why the messages affect people and how the messages influence themselves and different people.

In Science the children will:

- Describe the properties of solids, liquids and gases, giving examples of each
Make decisions about different enquiries, including recognising when a fair test is necessary, and begin to identify variables.
- Measure or research the temperature, in degrees celsius, at which materials change state and compare to the temperatures at which water changes state.
- Use recorded data to make predictions, pose new questions and suggest improvements for further enquiries.
- Make systematic and careful observations
- Describe the properties of solids, liquids and gases, giving examples of each
- Choose appropriate ways to record and present information, findings and conclusions for different audiences
- Make decisions about different enquiries, including recognising when a fair test is necessary and begin to identify variables.
- Explain the effect of heating and cooling on a range of substances, including water
- Classify everyday materials as a solid, liquid or gas at room temperature.

Other information:

- The children will continue to be given one piece of literacy and maths every Monday which will be due in on the following Monday.
- Thank you for supporting and facilitating the **nightly** shared class reading in previous topics. We shall be continuing with this, with our new class reader.
- Please remind the children to put their book into their bags so that they have it in school every day and can easily swap it with their reading partners.
- Please remind the children to record their nightly reading as the class reader counts towards their weekly reading rewards.
- If an adult could sign the book once a week, we would be very grateful
- A huge thank you for all your support and help with the children, homework and friendships- it really does make a massive difference.

Spanish:

- The children will be continuing their online learning, possibly moving to live lessons.