



St. Peter's
Catholic Primary School

Potions

Upper Key Stage 2, Year A, Autumn Term 1

4 weeks



We put Jesus at the heart of everything that we do.

special kind unique inventive
generous awesome gentleness
purity helpful good positive
expressive enjoyable caring
adventurous bouncy zingy
fun truth colourful superb
confident polite compassion
friendly enthusiastic marvellous
comforting nice remarkable
happy magnificent great
meaningful forgiveness
exceptional joy wonderful
interesting creative hopeful
incredible spectacular
original brilliant peace
lovely service outstanding
dynamic amazing
dignity fabulous impressive
beautiful sacrifice
glorious fantastic tolerance
exciting terrific delicious
integrity cool considerate
phenomenal laughing funny
sharing humility loving
energetic smiling captivating
justice encouraging mercy
gracious faithful important
supporting delightful thankful
hard-working tremendous



The aims of our curriculum:

- We aim to be like Jesus the teacher, where all children learn to be good, inquisitive learners, capable of making our world a better place. Like Jesus our shepherd, no child will be left behind.
- We want our children to know more and remember more
- We aim to provide our children with a broad curriculum, rich with cultural capital.
- We aim to teach what is required from the National Curriculum as a minimum.
- We aim to create a curriculum that is teachable, clear and practical where possible.
- We want all of our children to progress so that they can tell us about their own progression in learning.
- We want our children to be able to tell us why they are learning what they are learning.

“For in him all things were created: things in heaven and on earth, visible and invisible, whether thrones or powers or rulers or authorities; all things have been created through him and for him.”

Colossians 1:15-16

Our Curriculum Drivers:

Catholic Social Teaching

During Harvest Day, we will learn about the festival of Harvest and charity work, supporting those in need. We will create poetry and prayers thanking God for the Harvest and expressing how we must help others too.

Some of us will write circle poems, representing God's never ending love for us.

Our Resilience

Bake a harvest loaf

Your task is to risk failure, by trying to bake a loaf of bread for the Harvest Mass.

Instructions:

- Follow a recipe
- Shape the bread into a wheatsheaf
- It must be edible
- Share the bread and see which class made the most delicious loaf

Our Community

As part of the Harvest day celebrations, we will collect food for the Foodbank, so that we can help support families who are struggling to get enough food.

We will look at the shopping list for this week at home. We will find one thing that was bought that wasn't used in the end and we will donate it to the local food bank.

Sustainability

As part of our Harvest day celebrations, we will think of ways that we can reduce food waste in our homes and at school. We will make a poster to remind our parents how we can reduce waste

Diversity and inclusion

During Black History Month, we will read as many books about important Black figures from history as possible.

We will write 1 page biographies about these people and display them to teach other children about their achievements.

Potions:

As Scientists, we will:

Learn about the science behind magic! We will look at materials and their properties and we will learn about the reactions that occur when materials are handled in certain ways.

We will compare and group together everyday materials based on evidence from comparative and fair tests. We will test and choose materials that would be suitable for making a warm home for Hagid, based on their hardness and conductivity (thermal), as well as their availability in nature.

In our potions lessons, we will learn to understand how some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. We will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. We will demonstrate that dissolving, mixing and changes of state are reversible changes. We will explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning, oxidation and the action of acid on bicarbonate of soda.

We will learn how to ask and answer questions, test a hypothesis and present our studies in a multitude of ways. Most importantly, we will learn what a fair test is, why it is important and how to do one.

As Writers we will:

- Write scripts and stories inspired by reading across the curriculum.
- Write explanations.
- Write in a journalistic style.

As Readers we will:

- Read Harry Potter and the Philosopher's stone and use it as the basis for our English work during this topic.

As Artists we will:

On our trip to The Making of Harry Potter, we will have the opportunity to examine a costume from a battle scene and analyse how the Costume Designer creates wear and tear. We will learn how costume distressing is used in film to create a believable story and we will apply our knowledge of costume distressing to design and create a piece of distressed fabric.

Upon our return to school, we will create a character's profile and timeline which contributed to the wear and tear of the character's costume. We will further build on this by writing a story and screenplay for the character.

In our art, we will create our own cape for the character using textiles. We will use our sketches to design a small cape for our character. We will consider how to shape and stitch materials to create a piece in the style of the costume designers that we met at WB. We will use dyes to colour our fabric, different stitches to join parts together and we will use gathering techniques to help 'fit' our wizard capes. We will create small cross-stitch motifs for our capes.