

Powerful Potions

	What we will be covering in class	Supporting your child's learning at home.
Engage	Children will watch a clip of and read the first chapter of Alice in Wonderland and discuss the 'Drink Me' potion. They will develop their narrative skills, using adverbs, adjectives and speech to describe a setting as well as a character's feelings. Following this, they will examine labels on packaging and discuss the language used. Then they will create a safety label for Alice's bottle focussing on imperative verbs.	<ul style="list-style-type: none"> • Ensure that your child reads daily at home. • Support your child, if it is needed, to help them prepare for their weekly spellings and times tables tests. • Try to let your child have a go on Mathletics at least once a week. • 'My Choice' homework will be given out fortnightly. Try to write a comment in the parents' box and encourage high standards of presentation. • Target Team Maths homework will be given out to complete at home, once we have covered the necessary learning in class. The children will have one week to complete these sheets. • <p>Our Whole Class Book: Alice in Wonderland by Lewis Carroll</p>
Develop	Children will find out how potions were used in the past for medical reasons and make potions using ingredients known for medicinal properties before they write a description, including historical usage. They will research and create a timeline showing history of anaesthesia, then write a letter to Queen Victoria persuading her to use ether during child birth. The children will also look at simplified versions of Macbeth and Romeo and Juliet by William Shakespeare. They will look at the witches' spell from Macbeth and create their own, looking closely at imperative verbs and rhyming words. They will also rewrite the ending to Romeo and Juliet, creating a play script to act out in class. In ICT the children will create a catalogue for witches and wizards. The children will develop their knowledge on states of matter in science, looking at different forms of solids, liquids and gases and recording observations of experiments.	
Express	Finally, the children will celebrate all of their learning this term with Harry Potter Day. They will be invited to dress up as a mythical or magical character and will spend their day attending a variety of Hogwarts themed lessons (potions, quidditch, sorting ceremony etc).	

Math	Number and place value. Count in multiples of 6,7,9,25 and 1000. Find 1000 more or less than a given number. Recognise the place value of each digit in a four-digit number. Order and compare numbers beyond 1000. Identify, represent and estimate numbers using different representations. Round any number to the nearest 10, 100 or 1000. Solve number and practical problems that involve all of the above and with increasingly large positive numbers. Count backwards through zero to include negative numbers.		
English	Weekly guided reading, spelling rules, homophones, fronted adverbials, varying our sentence openers, as well as revising grammatical terms, paragraphing and punctuating correctly, will feature heavily this term. Children will have the opportunity to write instructional texts, poetry and narratives.		
Science	Discuss and observe properties of materials – the children will sort empty packaging into solids, liquids and gases. Record observations, the compare and contrast their findings – the children will time how long it takes for different liquids to travel down a ramp. Measure temperatures using degrees Celsius and compare how water and other materials change state due to temperature. Observe chemical reactions and gases – the children will investigate properties of bubbles and inflate a balloon using vinegar and bicarb.		
Art & DT	Observe a range of bottles and make a potion bottle with clay. Study and discuss the painting <i>The Love Potion</i> by Evelyn de Morgan and compare with similar paintings.	PE	Group dance linked to Romeo and Juliet, Macbeth. Hockey.
Computing	Create template for online supplies catalogue for witches and wizards using Microsoft Publisher and Microsoft word.	PSHE	Researching bacteria and viruses (reducing transmission). Safety – accidents.
Geography	To start after October half term.	French	Develop intercultural understanding by being introduced to the sights of some typical French cities. They will also learn to describe places in a town, count to 100 and give their address in French.
History	Follow instructions to create bath bombs using essential oils – investigate what happens when they are placed in the water tray. Make ice-lollies with parents/carers deciding on colours and flavours.	Music	Listen to and choose percussion instruments to accompany their spells (Poems Eng).