

Year 4 Alder and Cedar Class

Welcome to Year 4!

We hope you have had a fabulous half-term break and are looking forward to the new half-term.

Geography Week

We have had a fantastic start this half term, looking at climate change and how deforestation is affecting all of us. The children impressed us with their enthusiasm and hope for a better future!

Reminders:

You can contact us by emailing: year4@westfield.staffs.sch.uk. This will be checked daily at approximately 3.30pm.

Forest school is on alternating Thursdays starting Thursday 4th November 2021.

PE days are on a Monday and Wednesday for Cedar and Monday and Tuesday for Alder. Please ensure children come in to school wearing the correct school P.E. kit.

Cedar: Mrs Platek, Mr Godridge and Mr Richardson

Alder: Miss Curtis, Miss Jones and Mrs Beasley

Maths

Various potion bottles and containers will be used to investigate and solve volume and capacity word problems. Children will also continue to develop addition, subtraction, multiplication and division skills to solve word problems using a variety of practical equipment and different strategies.



Potions

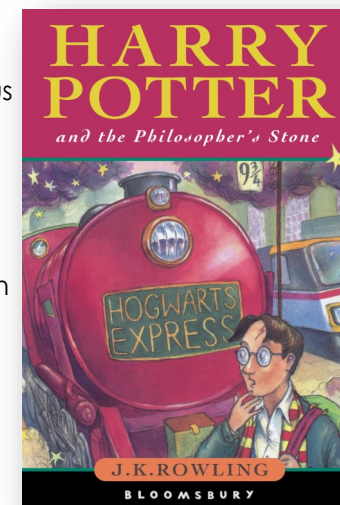
Potion: a poison, a mixture, an aromatic brew, a vapour, a liquid or sticky goo. Welcome to the amazing magical world of potions and their properties...Now scientists, beware! There are some powerful and deadly potions out there - dangerous, unpredictable or plain tragic. Use what you know about materials and their properties to create incredible potions in Professor Hazard's Potions class. Feeling sleepy? Hmmm – that orange juice did taste a little strange...

Science

We will sort everyday items into solids, liquids and gases. Using our investigation skills we will explore capacity and the properties of liquids. We'll also design fabulous bottles for magical potions. Children will become super scientists whilst investigating chemical reactions and states of matter.

English

Our English journey will begin with a bit of Hocus Pocus poetry: creating our own spells. After that, we will write fantasy stories based on the wizarding world of Harry Potter (and the Philosophers Stone). Finally, exploring newspaper articles using a model text based on a break in at Gringotts bank!



Computing

Logical reasoning to explain how algorithms work, will be our main focus as we tackle coding.

Religious Education

Understand the importance of ceremonies for believers, in which special moments in the life cycle are marked.

PSHE

We will be studying the human life cycle and how the body changes as well how emotions change when we grow up.

PE

Developing netball skills are the focus for our outdoor PE sessions. Children will then be able to show their skills in short netball games using all the rules! In gymnastics children will develop their balancing skills and create sequences.

Reading at home - Accelerated Reader

Children will be encouraged to read their chosen book throughout the week in school and at home. They will then complete a quiz on their chosen book to assess their understanding.

Myon can still be accessed from home. The login is the same as Accelerated Reader.



Times tables

Please continue to use 'Times Table Rockstars' to practise rapid recall of multiplication and division facts. Children are expected to know all of their multiplication tables (up to x12) by the end of year 4.



Spelling

Please practise the Year 3 and 4 common spelling words, a copy of these have been sent home with your child.

Homework

Try your best to complete at least 2 pieces of homework this half term. Remember to bring your homework in to school so that we can celebrate your hard work in class.

Design a danger label to warn people about a dangerous liquid or gas.

Write a report or fact-file about solids, liquids and gases that you can find at home.

Make a home-made potion or perfume using things from home. Make sure an adult supervises you.

Research any other books that have a potions theme. Read one and write a short book review.

Write a recipe for your own potion e.g. a shrinking potion.

Design your own potion bottle, including the label. Look for interesting bottle shapes at home for ideas.