

Magical Materials

Curriculum Newsletter



We are surrounded by amazing materials that can be shaped, combined, condensed, frozen, melted and burned. This term, we are going to experiment with different kinds of materials, to become chemists and cooks.

Your children have already enthusiastically taken part in various exciting activities introducing our new topic, including: investigating solids, liquids and gases; creating 'bubble' machines; making their own ice-cream and lighting fires as an outdoor learning opportunity to explore reversible and irreversible reactions.

Maths

Year 5 will be focusing on using their knowledge of place value to multiply and divide whole numbers whilst also investigating 'special' numbers including prime, square and cube numbers. Additionally, the children will be learning about fractions including comparing, ordering, and finding equivalent fractions and adding and subtracting fractions.

Year 6 will be concentrating on improving and solidifying their understanding of fractions. They will also be simplifying and finding equivalent fractions. Additionally, they will be adding, subtracting, multiplying and dividing fractions. At the end of the term, they will move on to converting between different units of measurement.

English

Year 5 will be writing their own adventure stories and then they will be writing explanation texts linked to our Design and Technology cookery lessons.

Year 6 will be writing fantasy stories based on a picture book. Thereafter, they will be studying different kinds of poetry and creating and reading aloud their own poems.



DATES FOR THE DIARY

November

2nd Parents Evening - 5:00-7:30pm

7th Parents Evening - 4:00-6:30pm

17th Children in Need - non uniform day

24th Whole school Flu Immunisations

December

12th Year 5 Parents 'Open Afternoon' - 2:45-3:10pm

13th Christmas Jumper and Christmas Dinner Day

14th Year 6 Christmas Service at the Abbey - 10:00am

14th Year 6 Parents 'Open Afternoon' - 2:45-3:10pm

20th Last day of term

January

4th & 5th TD Training Days

8th First day of the new term.

States of Matter



Let's find out about solids, liquids and gases!

Science

We will be investigating the different states of matter and comparing the properties of different materials. We will also be investigating the processes of melting and dissolving as well as looking at irreversible changes together with how to separate different materials through sieving, filtering and evaporation.



Design & Technology

Towards the end of the term, we will be practising our skills in cookery linked to Christmas. The children will be researching different cake options and then designing, creating and evaluating their own Christmas themed muffin/cupcake.



Religious Education

In Year 5, we will be exploring the belief that Jesus was the Messiah, together with considering the true meaning of Christmas for Christians around the world.

In Year 6, we will be continuing to consider the different aspects of the relationship that Christians have with God and preparing for our Christmas Service at the abbey.

French

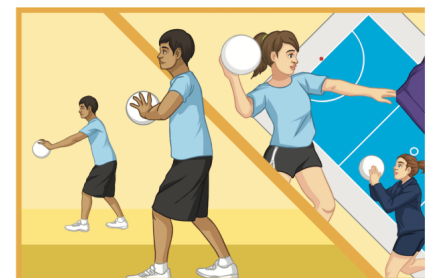
In Year 5, the children will be learning the names of various vegetables and also how to ask for something. Whilst in Year 6, the children will be learning the vocabulary to name different members of their families.

PSHRE

In Year 5, the children will be learning together about how to make and maintain supportive friendships. Additionally, we will be considering how to deal with bullying if it happens together with the issue of stereotyping.



In Year 6, the children will be looking at developing respectful relationships, challenging stereotypes and resolving conflicts. In addition, we shall be considering how we can deal with change and loss in our lives.



Music

In Year 5 and 6, the children will be learning about rhythm, using their percussion instruments to perform a song.

P.E.

In Year 5 and 6, the children will be undertaking some circuit training and the children will be practising and improving their netball skills.

Don't forget to check the school website www.malmesburyprimaryschool.co.uk for up to date information.

