#### Year 5

# <u>Spotlight on Design</u> <u>Curriculum Newsletter</u>

In the modern world there are many different items that we use that have been designed and created to meet the different needs of people. These range from the simple spoon to the technology involved in manufacturing the latest mobile phone. There are different steps that need to be followed so that a product can be designed and made and this will be the focus of our learning this term

The children are always enthusiastic in thinking about their designs for a felt phone case and demonstrating their creative skills.

#### <u>Maths</u>

The children will be investigating the properties of different shapes and angles within shapes. Additionally, they will be investigating how to transform shapes on a grid using co-ordinates and they will be further developing their understanding of decimal numbers.

#### <u>English</u>

The children will be investigating different narrative poems with a particular focus on the poem 'The Highwayman'. The children will then be using these sources as a stimulus to write poetry themselves in the style of a narrative poem together with writing an article based on events told in a poem.

Creativity is intelligence having fun!

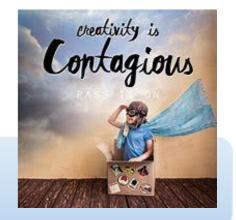




#### DATES FOR THE DIARY

<u>May</u> 6<sup>th</sup> Bank Holiday 8<sup>th</sup> Class photos day 22<sup>nd</sup> Sharing Assembly 24<sup>th</sup> Last day of Term 5

<u>June</u> 3<sup>rd</sup> TD Day 4<sup>th</sup> First day of Term 6



## Design and Technology

The gaining of knowledge and understanding together with using design and practical skills will form the focus of the learning in respect of this topic. The children will be investigating design criteria for a phone case, generating their own ideas with a view to creating their own set of design features for their particular phone case. In order to make the phone case, they will be creating a template and practising various sewing skills such that they will be able to create a final complete product.

#### <u>Science</u>

The children will be further developing their understanding of light, investigating its different properties; how we see colours and the shapes of shadows cast by different objects.

#### <u>PSHRE</u>

The theme this term is Health and Wellbeing. The children will look at concepts such as the importance of sleep; ways to relax and deal with feelings and how to keep safe in the Sun.

#### <u>RE</u>

The focus will be on the gospels of the Bible, learning about Jesus' teachings and how these affect how Christians lead their lives.

#### <u>Computing</u>

The children will be focusing on learning about how to create 3D models using the different features of graphical software.

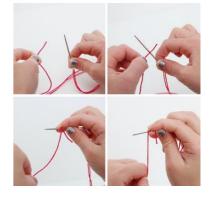
<u>PE</u>

This term, the children will be focusing on improving their skills in athletics and tennis.

### A PLEA ABOUT P.E. KITS!

Please can you make sure that your child (children) has a full NAMED P.E. kit in school. The kit should include a pair of black or navy blue shorts; a red tshirt and a pair of NAMED trainers. Additionally, the children will need to be able to take part in P.E. lessons outside so can you please provide a tracksuit/jogging top and trousers for your child to use if necessary. Finally, can you also include a pair of socks in the kit, especially for the girls who wear tights. Thank you.

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



<u>Art</u> Carrying over from last term, the children will be exploring a range of artwork and pictures that represent people doing physical activity and the children will be using a range of materials to create their own 3D pieces of artwork to represent movement in the human







