

St Joseph's Catholic Primary School
Jesus told us to 'Love one another as I have loved you.'

Year 6 Class News

Dear Parents,

Welcome back to another busy half term in which we begin an exciting topic, "The Queen of Sheba". This is an art based topic with a real focus on refining art techniques and learning to read a painting closely. The topic will end with the children exhibiting their completed artworks in a school art gallery!

English

This half term we will study a range of information texts such as instruction, biography and explanation. We will also spend some time editing and improving and redrafting to make sure the writing is tiptop! As usual, your child will be coming home with the spelling rules for the half term. By the end of the half term we will have completed all of the spelling rules and will have learnt all the words from the statutory spelling list. I would encourage children to go back and practise and revise any spelling rules from previous terms as well.

Maths

In Maths lessons, we will be looking at shape, angles, translation and coordinates. We will then explore measures, including a range of decimal numbers up to 3 decimal places. They will convert metric measures of length, mass and capacity and apply this understanding when calculating areas and perimeters of a range of shapes and the volume of cubes and cuboids. We will also solve problems relating to time including converting between units of time. Finally, towards the end of the half term, the children will consolidate their understanding of percentages before applying this to a range of problems. Pupils then develop their understanding of statistics and interpret and draw line graphs and pie charts and compare the data recorded.

Art

We begin the topic by closely analysing a painting by the 17th Century artist Claude Lorrain. Children will discuss elements of the painting and learn how to support ideas and justify inferences with examples and information. They will consider the effect of light on objects and people from different directions, interpret the texture of a surface and explore the concept of perspective in paintings. Children will then apply these to their own creations producing increasingly accurate drawings of objects, faces and people. Finally, children will explore the use of texture in colour and consider the formal elements of hue, tint, tone, shades and mood

Science

Our science unit is 'Light' where we will learn about how light travels, how we see, shadows, reflection and refraction. They will work scientifically and collaboratively to investigate refraction, carrying out some fascinating experiments into the effects of bending light. They will also predict what will happen in an investigation into the visible spectrum. Finally, they will learn about Isaac Newton and his theory of light and colour, performing a shadow puppet play about his discoveries and ideas.

RE

This term's 'Come and See' topics are:

Sources – The Bible, the special book for the Church.

Unity – Eucharist enables people to live in communion.

Death and New Life – Celebrating Jesus' death and resurrection.

PE

PE will be on **Monday** and **Friday**. Please ensure children have the correct kit of: navy or black shorts, white T-shirt and black pumps. All children need a PE bag, clearly labelled, in which to keep PE kit and shoes. If children repeatedly forget their PE kit we will inform you via Class Dojo. Children need to be able to take out their own earrings and if your child is unable to do this, please remember to remove these prior to arriving at school on PE days. If your child is not able to do PE for a particular reason please provide them with a note.

Homework

The children will have weekly Maths and English homework, as well as spellings to learn. There will be weekly tests for spelling and mental maths. Homework will be given out on a Friday and is to be returned by Wednesday. As we are Year 6 and preparing for our transition to secondary school, it is important that children get into the habit of completing their homework and returning it. Any child who requires support or does not return their work can stay in on a Wednesday lunchtime to complete it. Please encourage your child to do their homework. Please also encourage them to read regularly and make sure they/you have written in their reading record, which will be checked on a Monday morning. Your support really does make a difference.

Water Bottles

If possible, please provide your child with a water bottle to bring to school. I encourage the children to drink plenty of water but find it more convenient if they have a bottle rather than sharing beakers (and germs).

Uniform

Please label your child's clothing. Items most frequently misplaced are sweatshirts, PE kits and coats. It is much easier to trace any misplaced items if they have a name on them somewhere. Your co-operation in this matter would be greatly appreciated and most helpful.

Dates for your diary:

Auditions for St Joseph's Got Talent - 26th & 28th February

World Book Day - 7th March

Year 6 SATs meeting – 13th March

St Joseph's Got Talent – 22nd March

Year 6 English Institute of Sport trip – 29th March

Further dates will be advised on the weekly newsletter.

You can also check on our Year 6 blog on the school website to see what your children have been learning.

Thank you for your continued support,
Mrs Smith and Mrs Boden