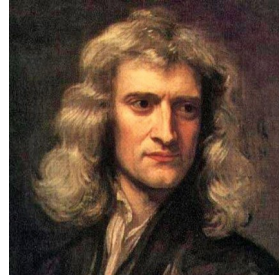


In Science, we will continue our work on how light travels and how we can see. We will investigate reflection and shadows. We will focus on key vocabulary to gain a sound, scientific understanding of the topic.

We will also investigate forces and magnets, discovering more about air resistance and water resistance. We will learn about the work of Sir Isaac Newton and gravity.

### Water Resistance in action!



P.E. will continue to take place on a Monday afternoon for Year 5 and 6. Year 5 will begin swimming on a Tuesday Morning (from 17th January) and Year 6 will have their second P.E. lesson on a Tuesday afternoon. Children are to come into school on their PE days wearing their school PE kit including a white t-shirt and black shorts/ joggers. As the colder weather continues, please ensure that children also have a school jumper/ cardigan over their t-shirt incase the session is outdoors. Our topics this term are Gymnastics and Basketball.



Please don't hesitate to speak to me at the start or end of the school day if you have any queries or concerns. With so many exciting things going on, don't forget to keep checking our school Facebook page to find out more.

Many thanks,  
Mr. Fannan

# St Joseph's Catholic Primary School



## Class 4

## Newsletter

## Spring Term 2022-2023

Dear Parents / Carers,

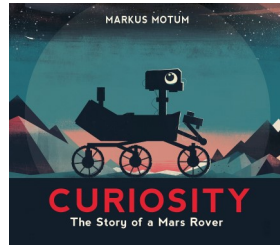
I hope you have had a peaceful Christmas break with your families and we would like to wish you all a Happy New Year. We are happy to have welcomed our children back to a new term, filled with lots of new and exciting opportunities. Children's have returned to school with a positive , ready to learn attitude– which is fantastic to see!



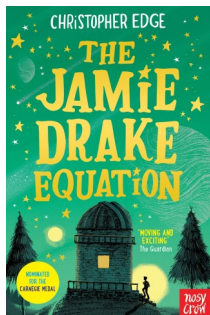
This term, we have some exciting learning experiences to look forward to based on the topics we will be covering.

After some lovely community events over the last term, we are looking forward to inviting families in to school, to join us for more class-led Liturgical prayer, Class Assemblies and celebrate Mass with us.

Our class novels for this term, are Jamie Drake Equation by Christopher Edge and Curiosity by Markus Motum. The novels link in well with our Geography and Science work. The first is a cosmic adventure of a boy, with rocket launches, zero gravity, and flying through space like a superhero! Jamie Drake's dad is orbiting the Earth in the International Space Station and Jamie ought to think it's cool but he just really misses him... Hanging out at his local observatory, Jamie picks up a strange signal on his phone. It looks like alien life is getting closer to home. But space is a dangerous place and when his dad's mission goes wrong, can



Jamie prove that he's a hero too? The second is the incredible story of the search for life on Mars, told from the unique perspective of Curiosity, the Mars Rover sent to explore the red planet. Our reading and writing activities will link to the books and will include narrative, a balanced argument, poetry and a non-chronological report.



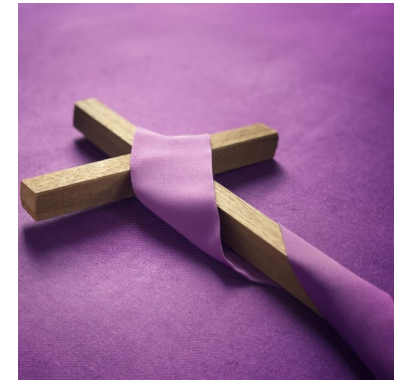
In Maths, we will be looking at Fractions, decimals and percentages. We will also learn more about area and perimeter of shapes, as well as statistics. Alongside this, we will continue to revise our knowledge on the four operations and practice arithmetic skills. We will be further developing our reasoning and problem solving skills and applying our knowledge across a range of contexts.



Through our liturgical prayer and collective worship, we continue to celebrate the liturgical year.

Across this term, we will continue to revitalise and renew our faith through a combination of scripture reading, prayer and discussion. Our topics in RE will include Local Church, Eucharist and Lent/ Easter

From Wednesday 22nd February, we will begin the season of Lent with Ash Wednesday.



In History, we will continue to focus on Anglo-Saxon and Viking Britain, revisiting key concepts and deepening our understanding of the past.

In Geography, we will be learning about Natural Resources and sustainability thinking about the impact on our planet.