<u>PE</u> will take place every **Tuesday** and **Friday**. Please make sure children come into school wearing appropriate kit on these days. Improving our athletic skills will be a key part of this term's learning.

In <u>Maths</u> this half term, children will be applying their knowledge into a variety of mathematical challenges and investigations. They will keep their skills sharp with regular flashback maths questions completed.

We are lucky enough to have three sessions booked in this term which will be run by a voluntary organisation to promote the idea of budgeting with our finances.

Our main writing focus in <u>English</u> will be the composition of our autobiographies which will include future hopes and dreams. All Year 6 writing skills will be encouraged in their final written tasks and we hope we will see how far our young writers have come in their Key Stage 2 writing journey.

Reading will focus on texts about transition and moving onwards. Our non-fiction text will focus on metamorphosis in nature and the fiction text is of a child moving from primary to secondary school.

Key Concept: Evolution and Inheritance
Key Question: How have living organisms in our world evolved over time?

In <u>Art</u> this half-term, the children will explore the skill of painting. We will use a range of techniques to apply paint in different ways and give reasons for the decisions we make. By the end of the unit, the children will be able to use the primary colours and black and white to mix a full range of hues and tones. To support our learning, we will explore two artists: David Hockney and Gustav Klimt, and use their work to inspire our own final pieces.

<u>Science</u> will form the basis for our final topic in Year 6. Children will learn about the theory of evolution and how species have developed over time. We will focus on DNA and how genetic information is transmitted from one generation to the next. As part of this, we will learn about the variation between individuals within a species, too. Linking with our <u>PSHE</u> learning, we will be teaching the children about relationships and sex education as recommended by the government. An online information evening for parents/carers only will take place via Google Classroom on <u>Wednesday 28th June at 6:30pm</u>.

During this half term's **RE** unit, we will explore the concept of creation alongside evolution having learnt that Charles Darwin was a committed Christian. The topic leads to some very interesting questions including 'Can a Christian be a scientist?' and 'Do you think faith and science are compatible or in conflict?'

And don't forget...a great deal of our curriculum time will be focussed on the preparation of our Year 6 show - The Little Mermaid! The children are very excited to enhance their acting skills ready to perform the show to different audiences in July.

In <u>DT</u>, we will continue our learning on Steady Hand Games and make our final creations. This will provide another opportunity to spend time with our buddies as they test drive the games our Year 6 children have designed and made with a Year R child in mind.

In <u>Computing</u>, we will apply our coding knowledge to design and create a new product. We will debug an existing program to make it more efficient using a micro:bit. We hope to advertise our creations in different ways e.g. video advertisement, persuasive magazine advert or a webpage.