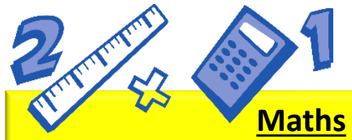
Autumn 2 in Year 7 – What are we learning?



English

This term, pupils will study *Oliver Twist* by Charles Dickens. They will look at life for the poor during the Victorian era and the role of the workhouse. In their creative writing, pupils will produce an article explaining what life was like in Victorian London.



Maths

Pupils will be working on place value, ordering and rounding numbers. They will complete a topic involving using the four rules (adding, subtracting, multiplying and dividing) with integers and decimals. Pupils will work on averages and the range before finally working on rounding and estimating.



Science

We will learn how energy is stored, transferred, and used. Energy can move between different stores through pathways like heating, waves, or forces. We also explore how some energy is wasted and how to improve efficiency to make the most of the energy we use, for example in **homes, vehicles, and electrical devices**



History

We are continuing to look at how England changed following the Normaninvasion, but this half term we move onto Plantagenets. We will study the civil war between Stephen and Matilda, the reigns of Henry II and King John, and also the development of Parliament.



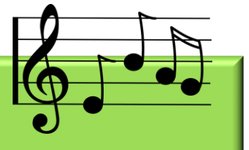
Geography.

On the back of our rivers studies fieldwork, we continue to look at rivers, now focusing on their impact. We will study meanders and Ox bow lakes, as well as looking at flooding and how this can be managed. We will then move on to look at where the river meets the sea, and make links with our Y6 work on coasts.



PE & Games

Pupils will explore key components of fitness—such as strength, flexibility, balance, and agility—and how to develop and test them through a variety of physical activities. Gymnastics will enhance control, coordination, and core strength, while non-contact boxing will build speed, balance, and self-discipline. Rugby and netball sessions will focus on improving game skills, tactics, and teamwork, while also developing muscular endurance and reaction time. Pupils will grow in confidence and resilience through varied and challenging physical activities.



Music

In this unit, pupils learn about the rich cultural and historical background of Chinese music. They will explore traditional Chinese musical instruments and discover the unique sounds, textures, and styles that make Chinese music so unique and inspiring.

Autumn 2 in Year 7 – What are we learning?



PSHE

Friendship and Bullying

This half term, students will explore the characteristics of healthy and unhealthy friendships and understand the importance of respectful relationships. They will learn how to recognise different forms of bullying, consider its impact on individuals, and develop the confidence and skills to respond appropriately and seek support when needed.



French

We will be learning how to express our likes and dislikes and how to describe ourselves and others. We will also be speaking about what we do in our spare time.

We will be practising our numbers and ages of other people.



Philosophy, Ethics and Religion

Pupils will continue to discuss the possibility of miracles and how Jesus' teachings might relate to our own lives. Pupils shall also think about moral choices, helping them develop respect, empathy, and a deeper understanding of beliefs in today's world.

Life of Jesus – Birth, miracle worker, teacher & Two Great Commandments



Design and Technology

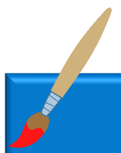
Trinket Box

Pupils design and make a wooden trinket box, exploring different types of wood and learning safe measuring, cutting, and joining techniques. They personalise their design with decorative details, developing creativity, independence, and confidence while producing a high-quality, functional product.



Computing

Pupils will define networks and discuss the benefits of networking before covering data transfer. They will look at protocols and hardware (including wired and wireless data transmission) developing their knowledge of this field.



Art

After finishing their Fauvist painting of Stone they will explore the art world of food from traditional to contemporary.



Food Technology

Foods from around the world

In this Food Technology project, pupils explore **foods from around the world**, learning about different cultures, ingredients, and cooking techniques. They research traditional dishes, practise safe food preparation, and create their own international-inspired recipes. The project develops practical cooking skills, cultural awareness, and confidence in the kitchen.