Chapter 6 Learning Journey

English
This half term, we are going to spend some time writing a piece for our whole school displays all about our whole-school theme, RESPECT! Year 6 will then move onto studying Rose Blanche, linking well to our History topic of World War 2. This unit will provide lots of opportunities to write in a range of genres, including a contrast poem, vivid setting description and a diary entry from the perspective of Rose. Alongside this, pupils will continue to practise their weekly spellings as well as spending time looking at a range of past SATs resources, for reading, spelling and grammar.

Mathematics
This term, Year 6 pupils will begin to follow the White Rose Maths scheme, developing confidence and fluency across key mathematical concepts. Children will explore place value with numbers up to 10,000,000, including rounding, negative numbers and powers of 10. They will develop their understanding of and fluency with the four operations, using formal written methods and applying their knowledge to multi-step problems. Pupils will also investigate factors, multiples, prime numbers and the order of operations. In our fractions units, children will compare, add, subtract, multiply and divide fractions, as well as find fractions of amounts. Finally, they will recap converting and calculating with metric and imperial units of measure.

Spanish - ¿Qué hora es? y Mi Rutina Diaria
This half term, Year 6 pupils will revisit numbers and will learn how to tell the time in Spanish and daily routine phrases. They will create a timetable of their daily routines to share with our Spanish partner school and will compare meal times, school times and other time differences. The grammar focus will be reflexive verbs and pupils will practise the 'qu' and 'h' phonemes. Children will take part in the Christingle service and will learn more about English/Spanish Christmas traditions. An excellent website to practise these topics at home is www.languagenut.com and excellent apps are Duolingo and Droplets.

Religious Education
This half term, we are continuing our study of Sikhism. We will consider the modern day Khalsa, including the 5 Ks as well as amrit Dhari, kesa Dhari and seha Dhari. We will also learn about the festival of Vaisakhi as well as the importance of service for Sikhs, including the langar meal in the gurdwara.

Science - Science of Light
In this half term, we will be looking at how light travels from an object to our eyes. We will be using the idea of light to think about how reflection helps us to see, as well as investigating what causes rainbows and understanding what shapes our shadows.

Computing - 3D modelling
Pupils will develop their knowledge and understanding of using an iPad to produce 3D models. Pupils will initially familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Finally, pupils will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate their own 3D model of a building.

Physical Education
This half term, the children will be developing their coordination, agility and speed as they take part in indoor athletics. They will be encouraged to identify areas for improvement and challenge themselves further. They will also participate in a number of invasion games where they will focus on team work and develop their decision making in competitive situations. The pupils will have opportunities for competitive fixtures.

Music
The meaning of Christmas Chapter 6 will use music to spread the message of Christmas time, following themes closely linked with PHSE a round charity, thoughtfulness and Peace. They will study Rock music and how this genre in particular encompasses the raw message of Christmas and communicates Christmas time with a unique sound. They will accompany themselves with our own in-house band.

Humanities
This half-term's history unit is Eras in the Second World War. This new unit focuses on the idea of the 'phoney' war, as well as considering how WW2 impacted both the countryside and the cities. We also consider the Windrush generation as well as the impact of war on health, welfare and schools. This term's geography unit is Ethiopia: In this unit, we will explore Ethiopia (the second most populated country in Africa). This unit covers Ethiopia's location, its diverse climate and elevation levels, the shape of the land and how Ethiopia (and countries surrounding The Horn of Africa) is affected by tectonic forces (earthquakes and volcanoes).

DT- Making Masks
Children will view and learn about a variety of different masks. They will then design their own theatrical mask borrowing from different influences such as Venetian masks. They will think about the materials they will use and what difficulties they may have. Once they have settled on their final design the children will make and evaluate their own masks.

LC+ This half term in LC+, we will be taking part in some Dance Fitness exercises as well as spending time rehearsing for our upcoming Christmas events.

PSHE
This half term, our PSHE lessons will focus on the theme of *Celebrating Difference*. Children will explore what makes each of us unique and learn to appreciate and respect the differences between people. Through engaging discussions, activities and stories, pupils will develop their understanding of kindness, empathy, friendship and inclusion. They will consider how to recognise and challenge bullying, how to show respect for others, and how to celebrate the diverse qualities and experiences that make our school community special.