



Sacred Heart Catholic Primary School

CURRICULUM MAP

SPRING TERM YEAR 5

KEY VOCABULARY:
See knowledge organisers for each subject



MATHEMATICAL UNDERSTANDING

In Maths we will be following the White Rose schemes of work.

During the term we will cover; Multiplication and Division, Perimeter and Area, Fractions, and Decimals and Percentages.

Times Tables and Mathletics will continue to be a focus.

We will also continue our fluency sessions to recap previous learning.

COMPUTING

We will finish our unit on 'cryptographers' and learn about coding and passwords. First.

We will then become architects and create 2D and 3D models digitally.

Internet Safety will continue to be a priority.

RELIGIOUS EDUCATION

1. Inspirational People – In this topic, the children will be identifying people who are, or were, an inspiration in their service of others. They will think about what makes an inspirational person and reflect on our commitment to follow Jesus. They will learn how we can serve others at home, school, locally and globally.

2. Reconciliation - In this topic, the children will learn that God heals our friendship with him and others through the Sacrament of Reconciliation.

SCIENCE

Children will start grouping materials by their properties and then look at reversible and irreversible changes as well as solutions and separating materials.

In the second half term, our work will be focused on science week and investigative skills.

THE ARTS AND DT



This half term we will be looking at Liquid Crystal Environment by Gustav Metzger . After half term, we will look at frame structures in DT.



In music, we will learn rhythms and dances from south and west Africa. After half term, we will be learning songs for the Hertford and Ware Schools Music Festival cantata, *From Ghana with Love*.

HUMANITIES

Our topic The Changing Power of the Monarchy will look at how certain reigning monarchs over time affected the country at the time they were in power.



After the half term, we will be learning about rivers and completing geo-graphical fieldwork. This will involve our trip to Epping Forest.

WELL BEING

PE this half term will be gymnastics and netball. Next half term it will be badminton and Outdoor and adventurous activities. PE days are Wednesdays and Fridays.

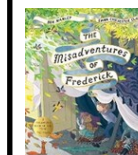
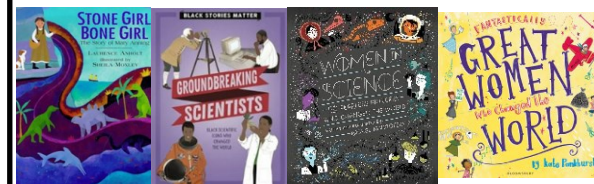
In PHSE, we will be visited by Mini-police in the first half term, and looking at Healthy Me in the second.

ENGLISH AND READING

In Reading sessions, we will be continuing with Journey to the River Sea before moving onto Stig of the Dump' by Clive King.



In English lessons, we will begin by reading and writing biographies. These will be based on groundbreaking women from the past.



We will then study persuasive letters, and narrative poetry.



After the Half Term, we will be learning about suspense and science fiction writing as well as our Shakespeare week based on the visits from Young Shakespeare company.

Our spellings will be securing the Year 4 key words, before moving onto the Year 5/6 list. We will be focussing on endings of words and affixes.

SPANISH



We will be describing me and others and saying what I and others have.