



English

Reading

Pupils will be encouraged to read daily, both in class and at home. During class reading and individual reading pupils will improve their fluency and comprehension skills.

They will improve their knowledge of types of words, noticing links between sound and spelling. They will be encouraged to develop positive reading attitudes in reading and understanding what they have read. They will experience a wide range of texts including stories, non-fiction texts and poetry.



Writing

Pupils will continue to improve their spelling through weekly practise and lessons. They will increase the legibility, consistency and quality of their handwriting. Pupils will be taught to plan, draft, write, evaluate and edit their own writing, in a range of genres and styles. Particular focus will be given to sentence structure and making appropriate language choices for fiction and non-fiction texts. At Sacred Heart, we follow the talk for writing approach, which we appreciate you supporting through the talk homework tasks.

Grammar and Punctuation

Pupils will look at sentence types and how and when to use them. They will review their knowledge of grammar and punctuation appropriate to their age as set out by the National Curriculum.

Mathematics

Number and Place Value

During the term pupils will work on the following place value; recognise the place value of each digit in three-digit numbers (hundreds, tens and ones), and partition them.

Know that 10 tens are equivalent to 1 hundred, and that 100 is 10 times the size of 10; apply this to identify and work out how many 10s there are in other three-digit multiples of 10.

Identify, represent and estimate numbers using different representations.

Compare and order numbers up to 1000

Read and write numbers up to 1000 in numerals and in words.

Solve number problems and practical problems involving these ideas.

Number – Addition and Subtraction

Add and subtract numbers mentally.

Secure fluency in addition and subtraction facts that bridge 10.

Explore what makes 100, dividing into 2, 4, 5 and 10 equal parts. Also, count and read number lines marked in 10s, 20s, 25s and 50s.

Apply place-value knowledge to known number facts (using number bonds to 10 to work out complements to 100).

Estimate the answer to a calculation and use inverse operations to check answers.

Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

Write and calculate mathematical statements for multiplication and division using repeated addition and the multiplication tables they know.





Science

Pupils will be taught to use practical scientific methods, processes and skills to learn about the following topic:
How Humans Work
Pupils will investigate their senses – sight, hearing, smell touch and taste. They will learn about the role of the skeleton and how the digestive and cardiac systems work, the human life cycle and the importance of exercise and diet in maintaining a healthy life style.



R.E.

To follow the locally agreed Syllabus for RE 'Come and See'

They will be exploring three topics in the Autumn term: homes, promises and Judaism.



Pupils will explore their faith through three main themes – Church, Sacrament and Christian Living. They will think about their own lives, investigate the Christian faith through the Word, Scripture, tradition, doctrine, prayers and rites. They will use this to think about how they should live their daily lives.

Art/Design Technology

Pupils will be taught to improve their techniques in drawing, painting and modelling through topic work. They will have the opportunity to develop their creative skills in a variety of media as well as learning how to measure, cut and join different materials.

P.E.

Problem Solving/Team activities

- Begin to develop communication skills and enjoy collaborating and competing with each other
- Beginning to apply basic principles for attacking & defending into their games.
- With support and guidance to work together in solving problems within a pair or group.
- Swimming lessons will also take place during this term.



PSHE

During PSHE lessons the pupils will be exploring how receiving the Sacraments helps them to develop healthy relationships with others and what makes a good friend. They will also be reflecting on the topic of emotional wellbeing, discussing feelings, actions and what impacts on their behaviours.
Linking with their Island Life topic the pupils will also be asked to consider how the environment can be protected for future generations.

Computing

Pupils will focus on the main topic of Programming. During their specific computing lessons the pupils will be taught basic programming techniques using a variety of software.
Pupils will also use various pieces of software to practise and improve word processing skills and use the internet to research topics related to Literacy, geography and science.
They will also be introduced to Google Classroom, the platform juniors use for home learning.



Geography

Island Life
During this topic the pupils will be learning about geographical features (human and physical), map and atlas work, how islands are created, rivers and the water cycle

