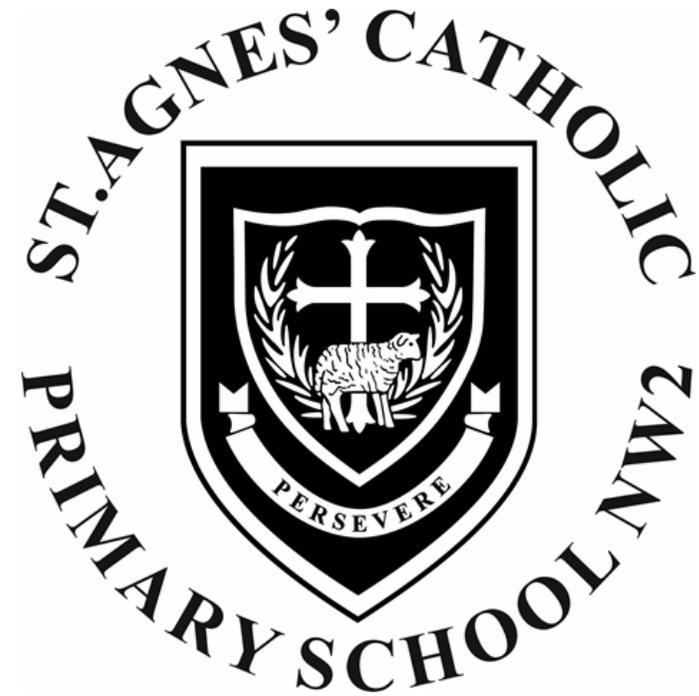


Curriculum Information Booklet



The family of St Agnes loves, learns and grows together as followers of Jesus.

Year 5

Autumn Term 1 2023

RELIGIOUS EDUCATION

Beginning with Church

The RE topic this half term is called Beginning with the Church. This framework of learning is intended to work on the Liturgical year, Year A, and its focus is on Matthew's Gospel.

The children will learn:

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- Elements of sacramental celebrations
- Signs and symbols and their significance in liturgy
- Sunday as a significant day in the life of the local Church
- The rites of Baptism and Confirmation and the response they invite
- The structure of the Eucharist

As well as this, it is hoped that pupils will develop:

- A sense of the importance of the sacramental life of the Church
- A commitment to celebrating their faith
- An openness to the presence of God in the Sacraments
- Reflectiveness in prayer

IMPORTANT INFORMATION

Reading record: Please ensure these are signed daily.

Attendance:

Good attendance is vital for your children's progress. We **do not** authorise time out for holidays in term time. Leave will only be granted in **exceptional circumstances**. Such requests should be submitted in writing to Mrs O'Reilly.

Procedure to report an absence

1. On the first morning of absence please telephone the school office and explain why your child will not be attending school by 9.15 am. Should you not do this, the school will contact you in line with "First Response" procedures.

2. On your child's return to school please send in a WRITTEN explanation of their absence. Should this not be received, your child's absence will be recorded as unauthorized- regardless of any telephone calls.

The school will follow up all unexplained absences and in line with Borough procedures, these will be discussed with the Educational Welfare Officer.

Collecting children: If your child is going to be collected from school by somebody different, please ensure you inform us with a note or phone call if a last minute arrangement.

Punctuality: Arriving at school on time is important, Being 5-10 minutes late can mean the child misses the introduction to a lesson, and disrupts the rest of the class.

Uniform:

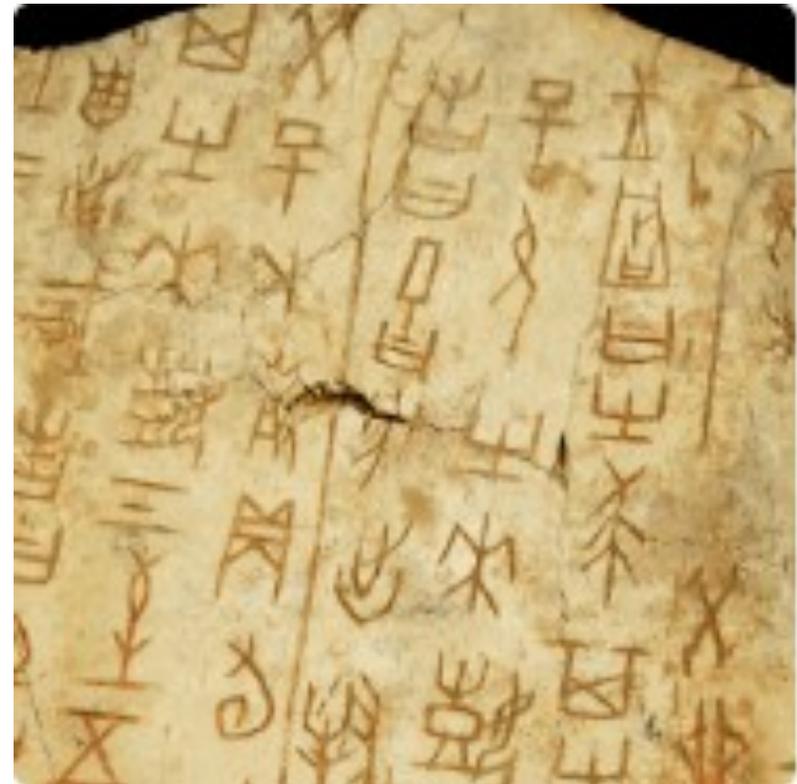
For health and safety reasons there should be no jewellery - except watches and ear studs— allowed. Children must **not** wear looped earrings. Only plain black /white trainers are permitted. Hats and scarves should be green, shoes should be black and outdoor coats should be green. Hair clips should be green, white or black.

As it is difficult establishing ownership of uniform, please ensure that all school coats, jumpers and PE kits are clearly marked with your child's name and class.

Your co-operation in this regard is very much appreciated.

Our History topic for this half term is:

Dynamic Dynasties

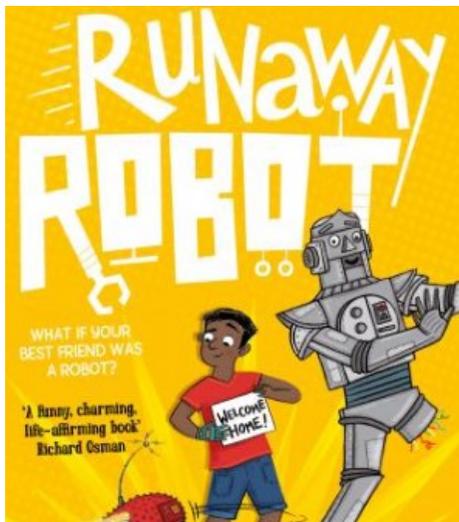


ENGLISH:

As **effective communicators**, the children will prepare newspaper reports, diary entries, biographies and balanced arguments! They will present and communicate their ideas effectively to each other.

As **readers**, children will be checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context. They will be asking questions to improve their understanding and drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. They will be predicting what might happen from details stated and implied, and summarising the main ideas drawn from more than one paragraph. They will be identifying how language, structure and presentation contribute to meaning.

As **writers**, the children will be noting and developing initial ideas, drawing on reading and research where necessary. They will be considering how authors have developed characters and settings in what they have read. They will communicate effectively by writing newspaper reports, letters and diary entries based on the book's characters, writing in role as characters from our class text.



PE:



PE Days:

Class	Days
5M	Wednesday (AfS)
5P	Also on Fridays for 5P and 5M.

Day set:	Due:	KS2 Yr 5 up to 45mins
Monday	Wednesday	Reading Comprehensions
Tuesday	Thursday	GPS
Wednesday	Friday	Talk Homework—RE/Topic
Thurs	Monday	Maths
Friday	Thursday	Spelling/TT Rockstars

Homework timetable:

Additional home learning suggestions:

Children will read books from the Accelerated Reader scheme. They are expected to take a quiz within 24 hours of finishing their book. They need to read each night for at least 20mins and have their reading record signed. Where possible please talk with your children about their reading books and be available to discuss any new or unfamiliar vocabulary.

Children need to achieve 80% or higher in order to pass their quiz. If they have passed 3 quizzes on their level, they may move up to the next level.

Children will be expected to become more independent in their home learning and ensure they are using online resources effectively. Children must make sure they are completing online homework.

Computing: The children will be using their computing (and English) skills to write comments on blogging sites and begin their own blogs on the St Agnes blogging website.

Science: As **Scientists**, the children learn about the forces of gravity, air resistance, water resistance and friction, exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect. They are taught that a force is a push or a pull that makes something move, change its speed or change its shape. There are two types of forces: contact forces and non-contact forces. Contact forces include friction, air resistance and water resistance. Non-contact forces include magnetism and gravitational force, or gravity.

History: As **historians**, the children learn about the history of ancient China, focusing primarily on the Shang Dynasty, and explore the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today. The children learn that China is the longest lasting civilisation and the first five Chinese Dynasties were the Xia, Shang , Zhou (Western and Eastern), Qin and Han. They will learn about the differences between historical primary sources and secondary sources.

D&T: As **Design Technicians**, the children will learn about pneumatic systems. They will experiment with pneumatics before designing, making and evaluating a pneumatic machine that performs a useful function. They will appreciate that culture is the language, inventions, ideas and art of a group of people.

Music: Children will continue to learn the Violin focusing on the notes needed for the D Major Scale.

PSHE: In PSHE we will be looking at our emotional health, identifying our emotions and what we can do to regulate our emotions. We will also be looking at being independent and taking responsibility for our actions.

Mathematics

Place Value:

Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit .

Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000.

Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers through zero .

Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000

Solve number problems and practical problems that involve all of the above.

Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

Addition and Subtraction:

Add and subtract numbers mentally with increasingly large numbers.

Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction) Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.

Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Multiplication and Division:

Identify multiples and factors, including finding all factor pairs of a number, and common factors of 2 numbers

Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers

Establish whether a number up to 100 is prime and recall prime numbers up to 19

Recognise and use square numbers and cube numbers, and the notation for squared (²) and cubed (³)