

# Holy Family Catholic Primary School

Holy Family Catholic Primary School Autumn Term 2022 curriculum information for parents

Classes: Year 5
Teacher: Mr Browne

This term we will be learning about: Dynamic Dynasties

#### **Mathematics**

This term in maths we will be looking at place value, addition, subtraction, multiplication, division and fractions.

PV: numbers to a million and rounding to million AS: multi step problems and adding and subtraction up to 4 places

MD: factors, prime, cube and square numbers F: add and subtract fractions

# **English**

We will be linking our writing and reading to our topic and will be writing narrative poems, biographies and our own traditional tales.

Our topic book this term will be Bronze and Sunflower by Cao Wenxuan.



Grammar: The children will be looking at a range of grammar this term starting with word classes and how to identify them in sentences. They will then move on to the formation and construction of a sentence and how it can improve their writing.

#### PE

This year PE will be taught by a team of PE specialists who will be planning, teaching and assessing the children. Our specialists have changed from last academic year and will eb Sportacus.

## Geography

Investigation our world: Exploring maps Human geographical differences Transport and settlements

## <u>History</u>

The history of China, the great wall and all of its kingdoms and heritage, there will be a focus on the Shang Dynasty.

We will be looking at the significance of bronze and its impact on China and its development as well as the wars that were fought between the different people of china and the mongols.

#### **PSHE**

Created and Loved by God explores the individual.
Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships

# Science

Forces and mechanisms

across the sky

The children will be explaining that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object, identifying the effects of air resistance, water resistance and friction, that act between moving surfaces and recognising that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect Earth and Space

The children will be describing the movement of the Earth and other planets relative to the sun in the solar system, describing the movement of the moon relative to the Earth, describing the Sun, Earth and moon as approximately spherical bodies and using the idea of the Earth's rotation to explain day and night and the apparent movement of the sun

#### RE

Creation

We will be looking at theology and God as the creator. We will be looking into the different helpers that He has sent to earth to be Stewards.

God's Covenants

We will be looking at the Israelites and a range of different prophets'

# **Spanish**

This year, the language that we are learning as a school is changing from French to Spanish. iN addition to the change in language, we are having our MFL lessons taught by trained Spanish teachers, who will be teaching the children weekly. This will be taught every Wednesday.

# <u>DT</u>

Moving mechanisms

We will be investigating pneumatics and creating our own.

## Art

Tints and tones and shades

We will be using our knowledge to sketch landscapes

#### Taotie

The children will be looking into and creating their own tradition chinese sculptures using a range of casting techniques.

## Online learning:

https://student.readingplus.com/seereader/api/sec/login

https://readingeggs.co.uk\_https://ttrockstars.com https://www.sumdoq.com/en/

## Ways to help you child:

Read with your child every night
Test them on their spellings daily to ensure that they learn them
Allow them time to use Reading Plus as often as possible

Allow them time to use Timetable Rockstars as often as possible Allow them time to use Sumdog as often as possible

