



St. Paulinus Catholic Primary School

Inspiring all to live, learn and love in the light of Jesus.

(cf John 8:12)



10th January, 2020



Dear Parents / Carers

Year 5 - Spring Term Curriculum Letter

Welcome back after the Christmas holidays! We hope that you have all had a lovely Christmas / New Year and are looking forward to the academic year ahead.

Year 5 Staff :

Class Teachers:	Mrs. F. Joyce (5J) & Miss J. Smith (5S)
Higher Level Teaching Assistant:	Mrs. J. Moore
Support Assistant:	Mrs. T. Berla, Mrs. K. Oakley, Mr S. Jones, Ms C. Bruines & Miss N. Julienne
Cover Teacher – French :	Miss S. Juan

Our topic this term is 'China'

We will be covering the novels 'The Firework Maker's Daughter'.
The topic will extend through many subject areas including English, History and Geography.
It will give children a great insight in to Chinese culture.

Our topic will use many skills learnt throughout the term resulting in children writing their own diary entries, persuasive writing and Chinese myths. Children will have the opportunity to use their artistic skills this term along with their designing skills to plan and design Terracotta warriors, Chinese lanterns and watercolour calligraphy. This is a very exciting topic drawing on many skills with lots of fun and meaningful activities enabling this topic to be stimulating and fun.

(see Topic Plan for full details)

In **R.E.** the topics are 'Inspirational people' and 'Reconciliation'. Parents are encouraged to start discussions with children relating to these topics discussing what constitutes an inspirational person, what do they do to attract such interest.

In **Mathematics** we will be continue to focus on basic skills (the four operations= add, subtract, divide and multiply) and problem. To further support your children you need to provide them with opportunities to practice their times tables and encourage problem solving relating to real life issues, such as money and measures for example.

In **English** we will be studying the novel 'The Firework Maker's Daughter' by Philip Pullman. This will allow us to develop our writing through recounts from various chapters in the novel. We will show our empathy with the characters through writing diary entries. We will also write character descriptions. As parents / carers you can support at home by helping your child encouraging discussions around the topic of China and looking for words to describe a certain aspect of China.

In **Science** we will be continuing with the topic of Forces and Motion and will move on to learning about Materials and their Properties. At home, children could be doing some of their own topic research to help them further engage with the topic, i.e. Do they know the definition of a solid, liquid or gas? Do they know which materials will dissolve? Do they know how to separate materials? Do they know which materials are good conductors of heat?

Physical Education (P.E.) - is on a **Tuesday** and a **Wednesday**.

A P.E. kit consists of: a white t-shirt, blue (or black) shorts, and a pair of sports trainers for outdoor use, which they should leave in school. As an optional extra, a dark coloured pair of jogging trousers and a jumper can also be worn when we are outside / during the winter months.

In addition, the **only** jewellery permitted in school is a pair of plain small stud earrings. If your child has pierced ears, then they need to remove their earrings on each morning of P.E.

Please note that staff are not able to remove earrings, so this will result in your child not taking part in our P.E. lesson and an alternative task will be provided for the child, this is due to health and safety reasons.

- Long hair must be tied back.
- Please ensure your child has a P.E. kit in school at all times. All P.E. kit **MUST** be labelled clearly with your child's name. If it becomes lost, it can easily be returned to the rightful owner.

Homework - This will be given out on a **Friday** and **MUST** be completed and returned to school by the following **Wednesday**.

Children will have an independent reading book which is kept in school as we regularly read with your child (ren). However, every week, the children borrow a book from our new library. This is taken home for you to read with your child (or independently). These books need to be returned every Thursday.

Important Dates 2020

KS2 Celebration Assembly :	Friday 17 January, 14:40 / Friday 28 February, 14:40 / Friday 20 March, 14:40
Year 5 Bikeability Training :	Thursday 23 & Friday 24 January, 09:15 – 14:45
KS2 Candlemas Assembly	Friday 31 January, 14:15
School Family Mass @ Church :	Sunday 2 February, 11:15
Safer Internet Day :	Wednesday 5 February
KS2 Eurovision Song Contest :	Friday 7 February, 19:30 – 21:00
St. Paulinus Anti-Bullying Day :	Wednesday 12 February
Class 5J Mass :	Friday 14 February, 10:00
FofSP KS2 Valentine's Disco :	Friday 14 February, 18:00 – 21:00
Spring Half Term Holidays :	Monday 17 February – Friday 21 February
School Re-opens :	Monday 24 February
Ash Wednesday :	Wednesday 26 February, 10:00 at church
World Book Day :	Friday 6 March (Non-Uniform / Dress up)
Class 5S Mass :	Friday 13 March, 10:00
Mother's Day Gifts (Friends of St. Paulinus) :	Wednesday 18 March (afternoon)
Parent Consultation Evenings :	Tuesday 31 March & Wednesday 1 April
Year 5 Holy Week Assembly :	This will take place on Friday 3 April, 09:30 and repeated again at 10:30. Further details will follow.
Easter Holidays :	Monday 6 April – Friday 17 April
Summer Half Term Holidays :	Monday 25 May – Friday 29 May

'An outstanding school, which is deeply committed to the Catholic mission... this school inspires all within this faith community to live life to the full.' Ofsted 2017

Additional information will be sent out with regards to the following:

- School trips, assemblies, after school clubs, etc.

If you would like a paper copy of this curriculum letter / topic plan, then please contact the office OR complete the 'e-mail request form' on the School App. Any information you provide us with will be kept private and will not be passed on to any other organisation.

We are looking forward to a very productive and fun half term.

Thank you

Mrs F. Joyce & Miss J. Smith
Year 5 Teachers

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Year 5 Entry Point: The novels 'The Firework Maker's Daughter'
Chinese Banquet

Exit Point:

R.E. – As theologians we will :

Inspirational People :

- Reflect on what it means to be an inspirational person
- Reflect on what it means to be a follower of Jesus
- Know the story of a person who showed great love for others
- Know how Jesus described a true disciple
- Reflect on the life of a person who showed great love for those rejected by society

Reconciliation :

- Understand the sacrament of reconciliation
- Reflect on wrong choices
- Reflect on the consequences of our actions
- Know that sin hurts us, others and our relationships with God
- Know and understand the story of 'The Lost Son'
- Understand that God loves us and forgives us if we are truly sorry.

Science – As scientists we will study materials and their properties where we will:

- Compare and group materials based on their properties.
- Discuss and explore why particular materials are used for different jobs.
- Investigate materials that can dissolve.
- Investigate reversible and irreversible materials.

Art – As artists we will :

- Explore ideas and collect visual and other information to develop their work; organise and combine visual and tactile qualities

English – As writers and communicators we will :

- Be writing diary entries based around the novels 'The Firework Maker's Daughter'
- Be looking at the features of persuasive writing:
 - In a persuasive letter regarding endangered animals.
 - In a holiday brochure to visit China.



CHINA



Geography – As geographers we will :

- Study and research the geography of China. This will include :
- Climates zone, topography, population, physical and human features
- Using atlases to label the map of China and find the location and height of Everest
- Suggest possible reasons why cities have developed in the east of the country and close to rivers
- Find information out about major cities in China
- Investigate the features of the main rivers

Computing – As game creators we will :

- Analyse computer games.
- Design and create our own game.
- Evaluate and improve of our game and those of our peers.
- Find out the importance of having a secure password.
- Learn how to stay safe on the web.
- Work together to outline common expectations in order to build a strong digital citizenship community.

History – As historians we will :

- Discuss the Dynasties that helped shaping China.
- Find out about these Dynasties of China and explore how we know about it / Explore the evidence surrounding the Shang Kings
- To find out what ordinary life was like for people during the Dynasties
- To find out about the writing and calendar created during the Shang Dynasty
- Then impact of the dynasties on modern China.

Design / Technology – As designers we will :

- Design and create a Terracotta Warrior using clay
- Investigate and analyse a range of existing products
- Plan and make Chinese lanterns using various materials
- Apply understanding of how to strengthen, stiffen and reinforce more complex structures

Mathematics – As mathematicians we will :

- Be continuing to use different methods for addition, subtraction, division and multiplication. We will also be revising our basic skills and place value. Problem solving will be ongoing throughout the term.
- Identify, name and write equivalent fractions of a given fraction
- Understand and use basic equivalences between metric units and common imperial units such as inches, pounds and pints.
- Use all four operations to solve problems involving measure (e.g. length, mass, volume, money) using decimal notation.
- Understand and use basic equivalences between metric units and common imperial units such as inches, pounds and pints.
- Estimate volume and capacity
- Solve comparison, sum and difference problems using information presented in a line graph.
- Interpret negative numbers in context count forwards and backwards with positive and negative numbers. Read Roman numerals to 1000
- Divide numbers up to four digits a one digit number using the formal written method of short division
- Identify the differences between 2D and 3D shapes

PE – As athletes we will :

- Learn the Chinese national sport of ping pong.
- Play net and field games.
- Test our flexibility in gymnastics.

Music – As musicians we will :

- Play and perform in solo ensemble contexts using cyclic patterns, listening and recalling patterns.
- Utilise pitch and notation
- Use the Pentatonic scale as the basis for improvising and composing music linked to 'The Willow Tree Story'
- Listen to Eastern music

PSHE – As caring citizens we will :

- Be looking at and discussing the Journey in Love syllabus for Year 5 'God loves me in my changing and development.'
- Be learning about citizenship and Children's Rights.