



Sacred Heart
Year 4 Curriculum Newsletter
Summer Term 2022

Theme: Harmonious Habitats

Welcome back!

In this termly newsletter, there will be: important class information, an outline of the topics we are covering this term and details concerning school routines.

Class Information

- Miss Prain is the class teacher. Mrs Chamiec and Mrs Saratowiz are our teaching and learning assistants. Mrs Chamiec is with us every day until lunch and Mrs Saratowiz is with us all day every day.
- On Wednesday afternoons, the children will have a Music lesson with Mrs Fogg; a French lesson with Mrs Taylor and PSHE lesson with Mrs Dell'Anno. They will have a Junior Jam (computing) on a Tuesday morning.
- If you have any concerns regarding your child's well-being, please do not hesitate to make an appointment to see me via the office, or email – lpain@sacredheart.richmond.sch.uk The start of the day is a busy time preparing for lessons so we ask that appointments be made for a convenient time after school. We will try to respond to emails received within 24 hrs. If urgent please notify the office.

Note: Friday 29th April – School Closure – INSET Day
Monday 2nd May – School Closure - Bank Holiday

School Routines and Equipment

Children are expected to be in school between 8:45am and 9:00am and collected at 3:20pm. They are dropped off at and picked up from the vehicle gate.

Children should bring their bag to school every day with their **Reading Record, reading books and spelling journal**. Every child should have a water bottle (and a packed lunch if they have one).

The children have PE every **Tuesday and Friday** and should come to school wearing their PE kit. Their indoor PE kit consists of a Sacred Heart Maroon T-shirt, navy blue school shorts or skort, white socks and trainers. They should also have the outdoor PE kit. All PE will be outdoors for at least the first half term so the children should always wear trainers.

All children are encouraged to bring water bottles. Your child will need to bring their own snack, it should either be a piece of fruit or a fruit bar (no nuts/chocolate/crisps).

Children should not be wearing jewellery and long hair should always be tied back. Please ensure all clothing and belongings are still named.

Home Learning

We continue to encourage the children to foster their independence skills throughout Year 4 and ask the children as much as possible to take some responsibility for their own learning and organisational skills. As part of this, the children are expected to take some responsibility for ensuring that they have their home learning and that they hand it in to us when completed.

English and Maths Home Learning

Children will receive English and Maths home learning every week. They will also get occasional Home Learning linked to RE or Learning Themes.

Home Learning information will be included in my weekly email and most resources will be sent home in Home Learning Folders.

Every child has a Google Classroom account that may be used for communicating about Home Learning. Information and resources may be posted on Google Classroom and children should log onto their accounts, if requested. With your help, children can communicate with me on Google Classroom if there are any questions.

Home Learning will be assigned on a Friday and should be handed in by the following Tuesday.

If you have any problems with accessing your child's Google Classroom account, please email me.

Comprehension and Grammar

Comprehension and Grammar & Punctuation Work will be given out on **alternate weeks**. These will be given out on a Friday to be returned for the following **Tuesday**.

Spellings

Children will receive a weekly list of spellings words as well as related activities to help practise the pattern. Spellings will be given out on a Friday and should be returned by the following **Monday**.

Times Tables

Each week the children are expected to practice all of their times tables. This is to prepare them for the test that will take place each Friday morning and one towards the end of Year 4.

Reading

Reading with your child is important, so please take the time to hear your child read and talk to them about the books they are reading. They should read for **at least twenty minutes daily**. Your child should write down the pages they have read at home and whilst at school. In addition, we would ask that you sign your child's journal at least **once** a week. It is important that we encourage the children to read fluently and that they fully comprehend what they are reading.

Catch-up Curriculum

As a school, we continue to ensure that our pupils have a broad and balanced education, while ensuring that they catch-up on fundamental skills in English and Mathematics they may have missed during disruptions to learning over the last two years.

Curriculum

Our curriculum theme this term is "Harmonious Habitats". Where possible, learning will be linked to habitats to contextualise our learning to encourage a deeper understanding and a real love of learning.

English

This half term we will be using the following texts to inspire the children's learning:

- **'Varjak Paw' by SF Said**
- **'Fox' by Margaret Wild and Ron Brooks**

The children will be writing for different purposes and audiences in a range of styles and genres, these include: lists, letters, diary entries, recounts, instructions and poetry.

The curriculum also includes work on spelling and grammar which will be covered through our teaching on these texts and through our daily spelling lessons.

The children will continue to build upon the literacy skills developed in Year 3/Year 4. The children will still be focussing on presenting their writing carefully and the use of consistent punctuation.

Maths

The following topics will be covered this term:

Number

- **Fractions**
 - Equivalent fractions
 - Fractions greater than 1
 - Counting in fractions
 - Adding 2 or more fractions
 - Subtract 2 fractions
 - Subtract from whole amounts
 - Fractions of a quantity
 - Problem solving- calculating quantities
- **Decimals**
 - Recognise tenths and hundredths
 - Tenths as decimals
 - Tenths on a place value grid
 - Tenths on a number line
 - Divide 1-digit by 10
 - Divide 2-digits by 10
 - Hundredths
 - Hundredths as decimals
 - Hundredths on a place value grid
 - Divide 1 or 2-digits by 100
 - Write decimals

- Compare decimals
- Order decimals
- Round decimals
- Round decimals
- Halves and quarters

Measurement

- Money
 - Pounds and pence
 - Ordering money
 - Estimating money
 - (Recap) Add and Subtract money
 - Four operations
- Time
 - Hours, minutes and seconds
 - Years, months, weeks and days
 - Analogue to digital

Statistics

- Interpret charts
- Comparison, sum and difference
- Line graphs

Geometry

- Properties of shape
 - Identify angles
 - Compare and order angles
 - Triangles
 - Quadrilaterals
 - Lines of symmetry
- Position & direction
 - Describe position
 - Draw on a grid
 - Move on a grid
 - Describe movement on a grid

Religious Education

The children will be following the 'Come and See' religious scheme of work. During our lessons, children will explore each theme through a combination of discussion, written work, reflection and prayer. Over the Summer Term the children will cover three topics.

New Life – Pentecost – Serving:

The children will learn about the gifts of the Holy Spirit and the events of Pentecost.

Building Bridges – Reconciliation – Inter Relating:

The children will be focusing on the importance of admitting wrong and being reconciled with God and each other through the Sacrament of Reconciliation.

God's People – Universal Church:

The children will be learn about how different saints show people what God is like.

Science

We will be covering two topics this term: Living things and their habitats and Animals including Humans.

Computing

Programming A – Repetition in Shapes

This unit is the first of the two programming units in Year 4, and looks at repetition and loops within programming. Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.

Programming B – Repetition in Games

This unit explores the concept of repetition in programming using the Scratch environment. It begins with a Scratch activity similar to that carried out in Logo in Programming unit A, where learners can discover similarities between two environments. Learners look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.

Learning Themes

History and Geography

Our topics this term are Roman Britain and Europe.

Art/DT

This term our artwork will be inspired by our science topic. We will look to explore the technique of pointillism within our Art lessons.

French

The children will be learning to: listen and engage, ask and answer questions, speak in sentences using familiar vocabulary, develop appropriate pronunciation, show understanding of words and phrases, appreciate stories, songs, poems and rhymes and broaden vocabulary in French using the programme *Où habites-tu?*

ICT

In ICT this term, we will be exploring online safety. In addition to this, Children will be visited by Junior Jam every Tuesday. They will experience computing games and applications using the school iPads.

Music

Mrs Fogg is the specialist Music Teacher. She teaches the children during weekly Music lessons.

PSHE

Relationships and Sex Education

During the Summer term we will be focusing on our Relationships and Sex Education Programme. We have invested in the Ten Ten Programme which ensures that our children are equipped with the knowledge, understanding, skills and confidence to cope with the many pressures and challenges of modern society. Learning about friendships and family in RSE are the building blocks to help children to understand themselves and others. All of this is done within the doctrine of the Catholic Church, faithful to the Church's vision of human

wholeness whilst recognising the contemporary context in which we live today in an age appropriate way.

RSE is taught explicitly in three modules across the school from EYFS to UKS2 in the Summer term:

Module 1: Created and Loved by God

Unit 1: Religious Understanding
Unit 2: Me, My Body, My Health
Unit 3: Emotional Well-being
Unit 4 Life Cycles

Module 2: Created to Love Others

Unit 1: Religious Understanding
Unit 2: Personal Relationships
Unit 3: Keeping Safe

Module 3: Created to Live in Community

Unit 1: Religious Understanding
Unit 2: Living in the Wider World

PE

The children will take part in rounders and athletics lessons in which they learn individual skills as well as how to work as a team. P.E will take place on Tuesday and Fridays afternoons.

Finally, if you have any questions or any concerns regarding your child's well-being, please do not hesitate to contact me. My email address is lpain@sacredheart.richmond.sch.uk.

Many thanks,

Miss Prain