

# CURRICULUM OVERVIEW

Sharing our learning



## Y4 INFORMATION

- YEAR: 2022-23 • TERM: 3
- CONTACT: [year4@st-johnfisher.org](mailto:year4@st-johnfisher.org)

## Y4 TEACHING & LEARNING TEAM

- Mrs MM Barrett • Mrs N Holloway • Mrs C Raynes
- Mr W Ormesher • Mrs N Cox

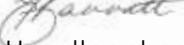
Dear Parents and Carers,

Happy new year! This is our third curriculum overview of the academic year. Its purpose is to keep you informed about the things the children will be learning and share ideas for supporting and encouraging them at home. Our approach will continue to be about affirming and encouraging the children as we challenge and support them to go further and further.

At home, children should be encouraged to attempt all homework tasks, which are designed to help them practise new skills and embed new knowledge. Sometimes children can find aspects more difficult, so we ask that if they do struggle with anything simply offer reassurance and encourage them to do as much as they can *on their own*. Sometimes this is all they will need in order to realise that they can **remember more** and **do more**. This can really boost children's self-confidence and be a reassuring life-lesson. If they do continue to struggle and you feel that they have done their best, please ask them to stop, and reassure them that everything will be ok. Then, let us know via a note or email, so we are clear what the issue is. Staff will then follow everything up. They will affirm and encourage the children as they support them to address their needs.

We understand completely, that ways of teaching and learning can change over time and so we are always happy to talk about this with parents/carers either individually or as group so that they understand and can feel confident when offering support at home. We are here to help, so please call or email if you need to.

Yours sincerely,

  
Headteacher

## TERM 3 LEARNING VALUE

Our Term 3 Learning Value is 'Respect'. Having respect for ourselves and others is very important.

- ✓ it helps us to be more self-confident
- ✓ our growing self-confidence encourages others to be more confident
- ✓ it helps us to see ourselves (and others) through *kind* eyes
- ✓ it teaches us to be proud of our achievements without ever being arrogant
- ✓ it encourages us to celebrate others' qualities and achievements
- ✓ it enables us to build the resilience to face and overcome challenges
- ✓ it is vital in teams and keeps communities strong and united
- ✓ it opens our minds to new ideas and possibilities
- ✓ it helps us to learn more about our own lives and those of others respectfully
- ✓ it teaches us to be more open and unafraid of difference
- ✓ it helps us to grow as people, as children of God, and fulfil our potential gradually and over time
- ✓ it teaches us that we also have a part to play in helping others to grow and achieve their potential too



## RE & CATHOLIC LIFE

Click [here](#) for information about our Term 3 RE curriculum. Details of liturgies, Masses and services are shared via our online calendar, our website and in our newsletters (click [here](#)). Recordings can be viewed via this [link](#).

In Term 3 we focus on the virtues of 'Faith' and 'Simplicity'.



## HOMEWORK

Homework is given out on Friday and it is expected back by the following Friday. It will consist of:

- a mix of 'MyMaths' online homework ([www.mymaths.co.uk](http://www.mymaths.co.uk)) and other Mathematics homework
- 'Bug Club' for reading homework
- spellings for a weekly spelling quiz each week (please work hard on these to meet new standards)
- cross-curricular theme-related homework at various other times
- times tables (Times Tables Rock Stars)

## ENGLISH

### **Spelling, Punctuation, Grammar & Handwriting**

All children will benefit from having daily handwriting and spelling practise, and regular grammar and punctuation sessions focused on meeting their individual needs. Children all have individual targets for writing, such as including specific punctuation or using descriptive language and these will be focused on throughout all their writing.

#### **You can support your child's learning at home by:**

- ✓ supporting them to learn their weekly spellings
- ✓ looking at synonyms and antonyms.
- ✓ talking about their targets for writing

### **Reciprocal reading**

All children will have daily access to reading resources and twice each week will be completing reciprocal reading which will help to improve their confidence, enjoyment and develop comprehension skills.

#### **You can support your child's learning at home by:**

- ✓ reading their own books with them for a few minutes every day
- ✓ choosing another book by the same author, to read with your child
- ✓ encouraging your child to read a wider range of more challenging books, to widen their experience
- ✓ discussing their personal targets for reading (as shared on their record sheet)

## MATHEMATICS

This term we will be focusing on the new Y4 mathematics. This term we will focus on the following:

- Securing multiplication facts Identify and explore patterns in multiplication tables including 7 and 9
- Fractions

#### **Key words we will be using are:**

- ✓ multiplication/multiply
- ✓ times
- ✓ share
- ✓ fraction
- ✓ equal
- ✓ denominator
- ✓ numerator
- ✓ equivalent

#### **You can support your child's learning at home by:**

- ✓ multiplying and dividing two digit numbers
- ✓ practise times tables and division
- ✓ encouraging them to identify fractions in everyday life



**HUMANITIES - HISTORY**

Our focus will be on the Vikings as invaders, traders and settlers. The children will be learning about why these groups chose to settle where they did, where they came from and the characteristics of these places. We will also be looking at the life of a Viking and Viking society.

**Key words we will be using are:**

- ✓ Viking
- ✓ invasion
- ✓ hoards
- ✓ longboats (Drakkar)
- ✓ Lindisfarne

**You can support your child's learning at home by:**

- ✓ looking at the artefacts from the Vikings and find out what they were used for.
- ✓ finding places near your home that may have links to Vikings
- ✓ discovering interesting facts about the Viking conquest and settlement of Britain

**SCIENCE**

This term we will learn that some materials allow electricity through them and others do not. We will learn about the history of electricity and will make and test electrical circuits with a variety of components. We will use our knowledge of electricity to design and build a model of a burglar alarm for a house.

**Key words we will be using are:**

- ✓ circuits
- ✓ positive charges
- ✓ negative charges
- ✓ symbols
- ✓ components

**You can support your child's learning at home by:**

- ✓ investigating which appliances which use electricity at home and listing them

**MUSIC**

This term It will be time for the children to pick up some percussion instruments and play along to a Samba groove as they explore the importance of this South American style of music. They will consider why carnival plays such a key role in Brazilian culture and understand the importance of skill call and response.

**Key words we will be using are:**

- ✓ Brazil
- ✓ rhythm
- ✓ beat
- ✓ pulse
- ✓ bacteria
- ✓ Samba
- ✓ fluency
- ✓ control
- ✓ expression
- ✓ carnival



**You can support your child's learning at home by:**

- ✓ drumming along with your child to the addictive pulse of Samba
- ✓ grabbing whatever kitchen utensils you can find to create rhythmic noises together and individually
- ✓ asking your child to talk about the three basic rhythms are that align together to create one samba groove

**PE**

The children will benefit from swimming at Springs Leisure centre.

**Key words we will be using are:**

- ✓ water safety
- ✓ S.A.F.E. (**S**tay **A**way **F**rom the **E**dge)
- ✓ front crawl
- ✓ backstroke

**You can support your child's learning at home by:**

- ✓ encouraging your child to demonstrate what they have done in swimming
- ✓ encouraging your child to practice their swimming strokes.

**ART AND DT**

We will focus on mechanical systems with a focus on levers and linkages. As part of their research, and to inspire the children as they consider different designs for an exciting book linked to our Viking topic they will be challenged to create, the children will investigate different books that use levers and linkages effectively.

As part of this they will:

- generate realistic ideas and their own design criteria focusing on the needs/wishes of the end user
- create an order for planning the different stages of the making process
- select and use appropriate tools safely and correctly
- be able to know and use technical vocabulary relevant to the project in appropriate contexts

**Key words we will be using are:**

- |                   |                 |            |              |             |             |
|-------------------|-----------------|------------|--------------|-------------|-------------|
| ✓ mechanism       | ✓ lever         | ✓ linkage  | ✓ pivot      | ✓ slot      | ✓ guide     |
| ✓ system          | ✓ input         | ✓ process  | ✓ output     | ✓ linear    | ✓ rotary    |
| ✓ oscillating     | ✓ reciprocating | ✓ user     | ✓ purpose    | ✓ function  | ✓ prototype |
| ✓ design criteria | ✓ design brief  | ✓ innovate | ✓ innovative | ✓ appealing |             |

**You can support your child's learning at home by:**

- ✓ looking together at different moving books and discussing how they work
- ✓ encouraging your child to practise techniques learned in school, at home

**FRENCH**

Our lessons will focus on Family members, Who is it?, Parts of the face, Linking colours and face parts.

**Key words we will be using are:**

- |               |            |                 |                 |
|---------------|------------|-----------------|-----------------|
| ✓ le papa     | ✓ la maman | ✓ le grand-pere | ✓ la grand-mere |
| ✓ le frere    | ✓ le bebe  | ✓ la soeur      | ✓ le tete       |
| ✓ les cheveux | ✓ voice    | ✓ les yeux      | ✓ un oeil       |



**You can support your child's learning at home by:**

- ✓ downloading and completing the homework tasks from our Y4 class page (click this [link](#))

**COMPUTING**

This term, we will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. We will consider the impact that editing images can have, and evaluate the effectiveness of our choices.

**Key words we will be using are:**

- ✓ digital ownership
- ✓ editing/cropping
- ✓ manipulating
- ✓ filtering

**You can support your child's learning at home by:**

- ✓ looking at different images and thinking about how they may have been editing or 'photo-shopped'

**PSHCE**

We will explore the notion of 'Environmental Sustainability'. The children will consider how, what we each do as individuals, impacts others all over the world.

**Key words we will be using are:**

- ✓ environment
- ✓ recycling
- ✓ pollution
- ✓ climate change

**You can support your child's learning at home by:**

- ✓ discussing how the water we use can affect someone or something else in another country
- ✓ encouraging your child to attempt to talk about climate change