# Year 3 Curriculum Autumn 1



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- 1. St Joseph's Wider Curriculum
- 2. Reading including phonics
- 3. Writing
- 4. Maths
- 5. RE
- 6. Science
- 7. Computing
- 8. History or Geography

# St Joseph's Wider Curriculum

The wider curriculum focus this term is 'Our Heritage'

During this theme the school will be celebrating the cultural diversity of our school community and Black History Month.

The children will be looking at significant people from the past and present who have helped shape modern day society.

PSHE objectives will also be taught throughout the unit of work. These include:

- To value the different contributions that people and groups make to the community.
- Diversity: what it means; the benefits of living in a diverse community; about valuing diversity within communities -
- Stereotypes; how they can negatively influence behaviours and attitudes towards others; strategies for challenging stereotypes
- Prejudice; how to recognise behaviours/actions which discriminate against others; ways of responding to it if witnessed or experienced.

There will be many opportunities throughout the term for the school and the wider community to come together to celebrate 'Our Heritage'

Events include: a school food festival, fashion show, story tellers and inspirational speakers.

## **Reading including phonics**

#### **Expectations for Autumn 1**

- Reading for 10 minutes at least 4 times a week
- Children to bring in own reading books if they wish or borrow from classroom/ school libraries
- Complete reading journal at least once a week
- Regular Library visits in school

#### **Objectives for Autumn 1**

- I can read a range of stories including fairy stories, myths and legends and reflect on the similarities and differences

- I can use a dictionary
- I can give an opinion on a story
- I can work on a group
- I can retrieve information from non-fiction books

**Key vocabulary**: Retrieval, Fairy tale, Fiction, Setting, Character, Characterisation

#### Ways to help your child and useful resources

Shared reading Visits to the library Listening to audiobooks Discussing books and other non-fiction texts Watching Newsround

# <u>Writing</u>

### **Expectations for Autumn 1**

- Write a Fairy tale type story
- Write a set of instructions

#### **Objectives for Autumn 1**

- Record information from non-fiction sources
- Write statements
- Revisit and build upon previously learned skilled from KS1
- Plan paragraphs for a story
- Join letters using diagonal and horizontal strokes
- Keep all letters an even size
- Make sure the down-strokes of letters are parallel
- Space all line of writing so ascenders and descenders of letters

Key vocabulary: Fairy tale, Fiction, Setting, Character,

Characterisation, statements

#### Ways to help your child and useful resources

- Encourage children to read for at least 10 minutes a day (great readers make great writers)
- Practice their spellings everyday
- Encourage children to play games with writing such as 'Find the word' where children search for a word in the story and look up the definition
- Encourage children to write a letter to a family member/ keep a journal
- Invest time in writing

## <u>Maths</u>

#### **Expectations for Autumn 1**

To revise, consolidate and further develop skills learned in KS1 on the topics of place value, addition and subtraction

#### **Objectives for Autumn 1**

Number Place Value and Fractions:

- Count up and down in hundreds
- Find 10 or 100 more or less of any given number

Calculations:

- Add numbers with up to 3-digits using a written method.
- Calculate mathematical statements for known x and ÷ facts.
- Recall and use x and ÷ facts for the 3 times table.

<u>Key vocabulary:</u> place value, hundreds, tens, ones, column, part-whole, rename, regroup, plus, minus, difference, total

#### Ways to help your child and useful resources

- Practice skills of place value, addition and subtraction
- Purple Mash maths games
- Busy Things maths games

#### **Expectations for Autumn 1**

Children will learn about being part of a Christian family. Children will learn about The Sacrament of Baptism.

#### **Objectives for Autumn 1**

A gift from God The Christian Family Joining the Christian family Your Baptism Signs Used in Baptism Promises made at Baptism Baptism is a sacrament

#### Key vocabulary:

Parish, Mass, Parish Church, Celebrate, Parish Priest, Christian name, Baptised, Prophet, Baptismal garment, Baptismal promises, Baptismal font, Godparents, anointed, Baptismal water, Baptismal Candle, Paschal Candle, Bishop, Holy SpiritCommandments, Grace, Rite of Baptism, Sacrament

#### Ways to help your child and useful resources

Visit a church to explore the Baptismal font BBC Two - Pathways of Belief, Places of Worship - Christianity, A Christian baptism (pt 1/3) - what is a baptism?

## **Science**

#### **Expectations for Autumn 1**

Children will learn about and be able to identify the parts of a plant, how they transport food and water and what they need to survive. Children will be able to draw relevant and accurate drawings of a simple plant. Children will carry out practical investigations related to plants and their needs.

#### **Objectives for Autumn 1**

- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- Investigate the way in which water is transported within plants
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

#### Key vocabulary:

Photosynthesis, pollen, insect/wind pollination, seed formation, seed dispersal (wind dispersal, animal dispersal, water dispersal)

#### Ways to help your child and useful resources

Talk about the world around you Notice changes in the living world Grow simple plants and seeds and learn about their needs.

<u>Plants - KS2 Science - BBC Bitesize</u> <u>Science | Key Stage 2 | Plants (everyschool.co.uk)</u>

# **Computing**

### **Expectations for Autumn 1**

Use technology safely Use individual username and password to log onto computer (do not share the information) Create a basic coding program using Purple Mash

## **Objectives for Autumn 1**

- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
- Use sequence, selection and repetition in programs; work with variables and various forms of input and output.

<u>**Key vocabulary:**</u> computer, screen, cursor, power button, cyberbullying, password, username, program, code, debug, inout, output

## Ways to help your child and useful resources

Purple Mash: <u>https://www.purplemash.com/sch/stjosephs-jun-se19</u>

## **History**

## **Expectations for Autumn 1**

To explore and learn about key aspects related to Victorian life To know what we have learned and gained from the Victorian times

### **Objectives for Autumn 1**

- Can identify details from several themes, societies, events and significant people covered in local, national and global history
- Can sequence some events, objects, themes, periods and people from topics covered, by providing a few dates and/or period labels and terms
- Can sequence some events, objects, themes, periods and people from topics covered, by providing a few dates and/or period labels and terms
- Provide a reason why two accounts of the same event might differ

<u>Key vocabulary:</u> Victorians, Mines, Trapper, Monarch, Class, Labour, Workhouse, Chimney Sweep, Slate

Ways to help your child and useful resources

https://www.bbc.co.uk/bitesize/topics/zxwxvcw/articles/zbrj47h https://www.bbc.co.uk/teach/class-clips-video/ks2-the-victorians/z48b nrd

https://school-learningzone.co.uk/key\_stage\_two/ks2\_history/british\_ history\_/the\_victorians/the\_victorians.html

https://kids.britannica.com/kids/article/Victorian-Age/476331