

# Parent Information Sheet

## Autumn Term

### Year 5 St Philip Howard



**Welcome to St Philip Howard class.**

#### **Learning Journey - Victorians**

In the Autumn Term, our topic is 'Upstairs Downstairs' which studies aspects of the Victorian era. This will include a visit to Preston Manor on Friday 1st December.

**RE** - This continues to form a core part of our curriculum here at St Joseph's. Our topics this term are: Ourselves, Life Choices, Judaism and Hope. Please see the separate newsletter regarding an overview for the 'Come and See' programme.

## English

### Writing

- Narrative Structure and aspects of Narrative
- Note taking and recount
- Poetry - looking at poetic style and form
- Instruction writing
- Play script development

**Reading:** Children take part in regular Guided Reading activities which include reading in small groups or individually with the teacher, spelling and handwriting activities, and reading comprehension tasks. This year we are continuing to encourage children to read at home as often as possible, recording this in their daily reading record.

**Spelling:** We will be encouraging the class to learn the Year 5 set spellings, a copy will be put in their Homework Books.

### Maths

- Read, write, order and compare numbers to at least 1,000,000.
- Count forwards or backwards in steps of 10 for numbers up to 1,000,000
- Interpret negative numbers in context, count forwards & backwards with positive and negative whole numbers.
- Round numbers up to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000
- Solve number problems & practical problems that involve all of the above
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.
- Add and subtract whole numbers with more than 4 digits.
- Use rounding to check answers to calculations.
- Solve addition & subtraction multi-step problems in contexts.

## **ICT**

In Computing, children are continuing their work with the programme 'Scratch', learning how to detect and correct errors in code. Scratch is also easily accessed at home as it is available online for free.

## **Science**

### **Forces**

In Science, children will learn that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. They will identify the effects of air resistance, water resistance and friction, that act between moving surfaces. Children will recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

## **French**

Mrs Hill takes the class for 1 hour on a Wednesday for French. This year the children will be revising their Year 4 knowledge, learning about colours, time and places and also learning some conversational greetings.

## **Physical Education**

This term's PE sessions will be on Mondays and Thursdays. The Thursday session will be led by basketball coaches coming into the school to pass on their expertise to the children. Please ensure your child brings his/her kit for these lessons which are compulsory.

## **Music**

This term the children will have weekly music lessons with Mrs Brownbill.

## **Art**

- **L S Lowry** - Studying the work of and his views of Victorian streets. Building composite pictures that can be completed using a technique selected by the children.

## **Design Technology**

- **Moving Toys** - Children will use their measuring marking and joining skills using various materials to make a Victorian moving toys based on cams.

**Homework** In line with the current school homework policy this will be set every Thursday and will be due in on the following Tuesday. Children who do not hand their homework in on time get the opportunity to complete this during golden time.

## **Useful curriculum websites**

[www.nrich.org](http://www.nrich.org)

<http://www.topmarks.co.uk>

[http://resources.woodlands-](http://resources.woodlands-junior.kent.sch.uk/maths/numberskills.html)

[junior.kent.sch.uk/maths/numberskills.html](http://resources.woodlands-junior.kent.sch.uk/maths/numberskills.html)

<http://www.oxfordowl.co.uk/>