



## Our Lady's Catholic Primary School

### Termly Curriculum Information for Parents - Year 5

What your child will be learning about this spring term and how you can help at home

#### English

##### Writing:

This term, Year 5 will be studying a range of high quality texts and genres. The children will be reading the following key texts: *The Highwayman*, by Alfred Noyes and *Kensuke's Kingdom*, by Michael Morpurgo. These high quality texts will be used to model writing, inspire the children's own writing and extend skills in vocabulary, grammar and spelling. We will be continuing to encourage the children to write for a purpose, e.g. letters, diary entries, newspaper reports, stories and poetry. Linked with the children's history work, the children will also write non-chronological reports about the history of London.

##### Grammar:

The children will be learning about modal verbs, phrases and clauses, and subject - verb agreement. They will also continue to work on the use of direct and indirect speech.

##### Reading:

In daily Destination Reader lessons, the children will be developing their reading fluency, comprehension skills and ability to read with expression.

##### How you can help:

Encourage your child to read a range of texts, including a variety of newspapers and magazines, fiction and non-fiction books written by different authors. Help your child to learn their spellings each week. Listen to your child read on a regular basis, asking them questions to make sure they have understood what they have been reading. Encourage your child to read books at home every day for 20 minutes.

Visit the BBC Bitesize website - at the following web address - and work through the activities with your child: <https://www.bbc.co.uk/bitesize/collections/year-5-and-p6-english-lessons/1>



#### Maths

This term, Year 5 will be learning the following:

##### Number: Multiplication and Division

Multiplying 2 digit, 3 digit and 4 digit numbers by a one- or two-digit number, including long multiplication for two-digit numbers, e.g.  $2542 \times 21$ ; multiplying and dividing numbers mentally by using known multiplication facts up to  $12 \times 12$ ; dividing numbers up to 4 digits by a one-digit number using short division, including dividing with remainders, e.g.  $8407 \div 4$

##### Number: Fractions

Identifying, naming and writing equivalent fractions of a given fraction, including tenths and hundredths; recognising mixed numbers and improper fractions and converting from one form to the other, e.g.  $6/5 = 1 \frac{1}{5}$ ; adding and subtracting fractions; multiplying proper fractions and mixed numbers by whole numbers.

##### Number: Decimals and Percentages

Reading and writing decimal numbers as fractions e.g.  $0.71 = 71/100$ ; rounding decimals with two decimal places to the nearest whole number and to one decimal place; reading, writing, ordering and comparing numbers with up to three decimal places; recognising the per cent symbol (%) and understanding that per cent relates to 'number of parts per hundred', writing percentages as fractions with denominator 100, and as decimals, e.g.  $50\% = 50/100 = 0.5$

**How you can help:** Weekly homework will link to our maths topics. Please make sure your child is explaining the methods they have learnt to help them consolidate this.

Visit <http://www.primaryhomeworkhelp.co.uk/maths> for a selection of maths games.



## Art and design

### Sculpture (Abstract Sculptures)

This term, Year 5 will be learning to explore abstract art and the work of Kandinsky, including making watercolour studies of Kandinsky's work. The children will be learning to develop ideas for a sculpture, constructing and adding colour to their own abstract sculptures.

### Printing (Exploring Surfaces)

This term, exploring different surfaces, Year 5 will be learning the following printing techniques: printing on a range of paper surfaces; printing using the intaglio method; and exploring texture in print. The children will bring their printing learning together to make their own original prints.

## Design Technology

### Structures (Making African Instruments)

The children will be designing, making and evaluating an African-inspired musical instrument in their unit of work about structures.

### Food Technology

Year 5 will be learning about the basic principles of a healthy and varied diet. The children will also use a range of cooking techniques to prepare **Vegetable Cous Cous**.

## PSHCE

In Keeping Safe Studies, Year 5 will be learning about self-care and first aid, being safe online and managing their emotions. They will also be learning the following: to learn the risks associated with smoking and drugs; to learn about the different influences on drug use, alcohol, tobacco and nicotine; to learn strategies to resist pressure from others about whether to use drugs; to understand budgeting; and to learn positive coping strategies to cope with challenging thoughts and feelings.

**How you can help:** Talk to your child about how to keep safe in different situations.

## How can I help at home?

Make it clear that you value homework – set aside a specific time and area for your child to work on their homework. Your child will receive homework once a week. Help them to be organised with their time so that their homework is handed in on time.

Encourage your child to **read a variety of texts**, not just books from school.

**Listen** to your child read and ask them questions about the text to help increase their **understanding**. Discuss what happened in the story; would you make the same choices as the characters? Why/why not? Encourage your child to support their opinion with evidence from the text.

Encourage them to do **every day mathematics**, such as telling the time, using bus / train timetables or working out the total / change in a shop.

Spend time reviewing their **times tables** with them each day.

### Help your child to be organised:

- ◇ Have you got your **book bag**? Needs to be in school **every day**.
- ◇ Are **ALL** your reading books inside it?
- ◇ Have you completed your **homework**? Homework is handed out on Friday. All homework is to be returned on a Wednesday.
- ◇ PE is on Tuesday morning. Please ensure your child is wearing their PE kit.

