



CURRICULUM OVERVIEW

Sharing our learning

Academic Year 2012-2013

- Year: 3
- Term: 3

Your Child's Teaching and Learning Team:

- Miss Rybka
- Mrs Pickering
- Mr Hawley
- Miss D Rosa

Dear Parents and Carers,

This term we are piloting our new curriculum. Instead of individual termly topics in each year group we now have whole-school 'Themes' and our first pilot theme is called 'Marvellous Machines'.

This is our third curriculum overview of the year and the aim is to provide you with information about what your children will be learning along with tips for supporting them at home. We are also arranging parent/carer workshops for **Wednesday 5th February** to explain the calculation strategies used to teach and learn the four rules of number (addition, subtraction, multiplication and division). Further details will follow in due course.

If you have any questions about the curriculum or if you require any support yourself please let us know. We would also like to hear from you if you feel able to support us in any way – especially if you have an interest or expertise in anything being covered during this theme. At the end of the theme we intend to have a whole-school exhibition - to which you will all be invited - so we can share what we have done and celebrate all the children have learned, achieved and enjoyed.

I would also welcome your thoughts and feedback either throughout the theme or via a questionnaire I will send home at the end of the theme. Thank you for your continued support; it really is appreciated by us all.

Yours sincerely,

Headteacher

R.E. Topic 1: Journey with Jesus

Children will be learning about a Christian family's journey with Jesus. As part of the unit we will look at the liturgical year and the special feasts within it. As well as how the Christian family follows the journey of Jesus throughout the year.

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

- *Talking about the different feasts within the liturgical year*
- *Discuss the Rosary beads and what they mean to you.*

R.E. Topic 2: The Eucharist

Children will be learning about the celebration of the Eucharist. They will be thinking about listening and sharing with each other and relating their experiences with bible stories.

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

- *Discussing what this time of year means to you.*
- *Thinking together about listening and sharing with each other and what are the challenges when doing this.*

English: Daily Reading & Spelling Skills

Read Write Inc Sessions

Children on the Read Write Inc programme will continue to have daily sessions with their group aimed developing confidence with phonics, reading and writing. Children are assessed regularly to ensure that they are in the right group. If you would like more information about the programme please let us know.

Guided Reading

All children no longer involved in the Read Write Inc programme will have daily reading activities to boost their levels of confidence and enjoyment as well as their comprehension skills.





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

- Reading your child's reading books with them for a few minutes every day as well as enjoying all sorts of other books and reading materials together.
- You can help your child to read signs and notices when you are out and about so she/he realises reading is everywhere.
- Encouraging your child to write as often as possible whether it is signing cards, making a shopping list, labelling pictures, writing stories or helping you when you are writing.
- Helping your child to form letters correctly. Please ask if you would like more information about this.

English: Basic Skills

All children will benefit from having daily handwriting and spelling practise and regular grammar and punctuation sessions focused on their *individual* needs

Mathematics: Daily Number & Calculation Skills

We will focus on: division, place value, addition and subtraction.

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

- Counting forwards in 2's, 5's and 10's and backwards to and from different numbers up to 100. Ask questions such as what comes after..., before..., what number is two more than/less than....?

Theme 1 Introduction: Marvellous Machines

During our first Theme we will be basing our work around the film robots which is about an inventor and modernisation of machines. This will then link into inventions that have already changed the way we live and a big turning point in history of when this happened, The Industrial revolution (This will begin this half term but will be more of a focus next half term). The theme will consist of cross-curricular lessons and separate modules to ensure that everything is covered and so that deep learning can take place.

English: Creative Writing

Children will be writing a character description on one of the characters from the film Robots and looking at writing adventure stories with a particular focus on endings.

Mathematics within the Theme

We will focus on: shapes particularly circles, cylinders, squares, rectangles, cubes and cuboids. We will also focus on measuring length and reading a scale accurately as well as look at Venn diagrams to sort objects.

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

- Help them measure things around the home making sure they start at 0. Ask them questions such as how long do you think this would be? How many mm in a cm etc?
- See if they can spot the shapes of focus around the house and outside as well as in different orientations.

Science

We will be thinking about forces and magnets and which materials are magnetic. We will be investigating our own questions about magnets and learning the language of repel and attract and know that magnets have two poles.

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

- Looking for materials that are magnetic
- Using the internet and/or public library to research the use of magnets.

Personal, Social, Health and Citizenship Education (PSHCE)

This term we will focus on friendship and conflict resolution. We will look at building friendships and





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what it means to be a friend. Then we will look at if they have conflict different resolutions that they can try.

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

- *Discussing the importance of being a good friend.*
- *Thinking about why we might have conflicts and how we can solve them.*

Geography/History

At the end of this half term but mostly next half term we will be looking at the industrial revolution and how this changed Britain. Starting at what machines were used before the revolution and then to how the invention of the steam engine changed industry.

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

- *Using the internet and/or public library to research when the revolution happened and what it was.*

Art & Design Technology

In art we will focus on sketching and designing our own robots. In Design Technology they will create their robots using a pneumatics system that allows the mouth to open.

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

- *Finding things at home or in the garden or park that they could use to build the robot.*

PE

P.E. is on Tuesday afternoon each week. Sessions are led by specialist P.E. coaches. This term they will focus on developing a range of general and specific skills related to dance and handball.

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

- *Doing lots of physical activity regularly e.g. playing games in the garden, going to the park, swimming lessons.*
- *By researching different kinds of dance*
- *Investigating the rules of handball and looking up videos of people playing the sport*

Music

Music is taught by Miss Pendlebury, our specialist music teacher. The module this term is called "I Robot" and the children will have lots of fun composing their own music to fit the movements of a robot.

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

- *Asking your child to sing songs to you and talk about music lessons. (Music is on Friday each week).*
- *Think and listen to different noises machines make and see if they can copy.*

