



CURRICULUM OVERVIEW

Sharing our learning

Academic Year 2012-2013

- Year: 5
- Term: 4

Your Child's Teaching and Learning Team:

- Miss Kipling
- Miss Hardman
- Miss Pendlebury
- Miss D'Roza
- Mrs Dewsnap

Dear Parents and Carers,

This term we continue to pilot our new curriculum as we continue with our whole-school 'Theme' called 'Marvellous Machines'.

This is our fourth curriculum overview of the year and the aim remains to provide you with information about what your children will be learning along with tips for supporting them at home. I would like to take this opportunity to remind you that the parent/carer workshop focusing on subtraction and addition strategies has been rescheduled for **Thursday 13th March 2014** and will take place from 3.30pm starting in the school hall. You are all welcome to come along in order to find out more about the strategies your children are taught.

If you have any questions about the curriculum or if you require any support yourself please let us know straight away. We would still 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 what we have learned.

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

Yours sincerely,

Headteacher

R.E. Topic 1: Memorial Sacrifice (continued)

Children will be learning about how memories are kept alive and how The Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way.

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

- *Thinking about memories you have. What words, symbols or actions might evoke them?*
- *Talking about why it is important to keep some memories alive.*
- *Discussing what this time of year means to you.*

R.E. Topic 2: Sacrifice

Children will be learning about how lent is the season when Christians try to focus on giving, which helps us identify with the complete sacrifice which is remembered in the liturgy of holy week.

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

- *Talk about examples of giving up your own needs to help someone else.*
- *What were the costs of giving?*
- *What were the rewards?*

English: Daily Reading & Phonics Skills

Read Write Inc Sessions

Children on the Read Write Inc programme will continue to have daily sessions with their group aimed at 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.
- Encouraging your child to read more challenging texts/different genres to what they are used to in order to widen their reading experience.

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:

- Securing written methods for addition, subtraction, multiplication and division.
- Multiplying by 10, 100 and 100 (including decimals) using place value and not a written method.
- Ordering decimals with 1 or 2 decimal places e.g.: 4.57, 4.8, 5.2, 8.9.

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

- Asking your child to use their written methods to help calculate things at home.
- Practise multiplying and dividing numbers by 10, 100 and 1000 mentally.

Theme 1 Introduction: Marvellous Machines (continued)

During the second half of this Theme, the children will explore the Earth, Sun and Moon and learn about gravity. 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 working on non-fiction writing to link with the science learning on the Earth, Sun and Moon.

Mathematics within the Theme

We will focus on:

- Recognising right angles in 2D shapes.
- Recognising nets of 3D shapes.

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

- Identify right angles around the house e.g. window corners, table corners etc.
- Identifying and naming 3D shapes around the house e.g. cereal box, and opening it out to look at the net.
- Getting your child to build 3D shapes from 2D instructions e.g. Lego, helping with flat-packed furniture etc.

Science

We will be learning about the Earth, Sun and Moon. We will focus on their shapes, sizes, positions and movement and how we get day and night. We will also start to look at Forces, particularly gravity.

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

- Keeping a record of how the moon appears to change shape over time.
- Finding out about star constellations. This links very well to our last topic of Greek Myths.
- Using the internet and/or public library to research rockets and how we put men into space/on the moon.

History

We will be looking at how the Ancient Egyptians used basic machines to do things such as build the pyramids and get water to their crops.

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

- Use the internet/local library to research the Ancient Egyptians. Focus on pyramid building and irrigation and their methods.





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PE

PE is on Thursday afternoon each week. Sessions are led by specialist coaches. This term the children will cover gymnastics and cricket. They will focus on the skills needed for striking and fielding games.

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 watching gymnastics and crickets on the television or via clips on the internet so that your child can see experts playing.*

Music: 'Stars, Hide your Fires'

Music is taught by Miss Pendlebury, our specialist music teacher. This term our theme is entitled: 'Stars - Hide your Fires'. The children will perform together and learn to sing 'Cats and Mice'. The children will build up to a class performance in 6 parts combining singing, tuned and untuned percussion.

