

# CURRICULUM OVERVIEW



# Academic Year 2016-2017

Year: 2 Term: 1

# Your Child's Teaching and Learning Team:

- Mrs A Broadhead
- Mrs J Golland
- Miss C Raynes
- Miss J Pendlebury

Dear Parents and Carers.

This is the first curriculum overview of our new school year. The purpose of the overview is to let you know what your children will be learning during Term 1 and suggest some ways in which you can offer support at home.

As new learning can be very fragile it is important that all children receive the right kind of support in school and at home. This is why we set homework. The aim is to support and extend new learning. Our expectations regarding homework are therefore shared in the overview along with suggestions for things you can do at home.

It is very important that all homework is at least attempted at home. If you have a child who does not understand something that has been set for homework, please do **not** worry, the homework has done its job. Please reassure your child and ask him/her to do as much as they can. This will help us understand the issue(s) and identify gaps in knowledge.

Try not to fall into the trap of doing it for them, or panic that it will reflect badly on your child or on you as parents/carers. The key thing is that the homework is attempted seriously and your child does his/her best.

As soon as you can just notify your child's teacher (in person or by adding a note to the homework that has been attempted) so that the issue can be followed up – and most importantly – so your child can receive all the reassurance and encouragement that they need from us in order to move forward.

We also know that methods of teaching and learning change constantly which is why we are always happy to explain them to you if you have a question or are not sure about something. Sometimes it can be confusing for a child when well-meaning parents/carers try to teach the way they learned because it might undo what has been taught in class.

To help you help us we are **always** happy to arrange parent/carer workshops or even provide one-to-one support to parents/carers who would like this. Please speak to us in confidence if you would like some help.

As always, if you can support us because you have a skill, specialist knowledge; a real-life experience, artefacts, or useful contacts to share - or if you can help with an educational visit or with activities in class then please speak to your child's teacher(s). All offers of help are welcomed and appreciated.

Yours sincerely,

Headteacher

## Homework

Children will be given homework on a Friday and this will be expected back in by the following Thursday. The homework will be:

- www.mymaths.co.uk (which will be differentiated to the correct level for your child)
- www.activelearnprimary.co.uk (new website for 'Bug Club') for reading homework
- spellings to learn for a weekly quiz, please note that spellings are given on a Tuesday for the following Tuesday spelling activity.

additional topic related homework at various other times.



#### The Study Hub

The daily lunchtime 'Study Hub' provides pupils with an opportunity to practise/embed new skills learned in class, do research, read, access online learning tools or complete homework. They will have supervised access to our resources and the support of Mrs Raynes if they need it. All are welcome.

## RE

Information about the RE curriculum for Terms 1 and 2 is included in the 'Come and See' letter sent out with this overview.

# English: Basic Skills – Reading, Phonics, Spelling and Handwriting

#### 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.

## Spelling, Punctuation, Grammar & Handwriting

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

#### **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.

#### 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.

# Mathematics: Daily Number & Calculation Skills

We will focus on:

- solving word problems involving addition, subtraction, multiplication or division in contexts of numbers, measures or pounds and pence
- deriving and recalling all addition and subtraction facts for each number to at least 10, all pairs with totals to 20 and all pairs of multiples of 10 with totals up to 100
- deriving and recall multiplication facts for the 2,3,4,5 and 10 times tables and the related division facts; recognise multiples of 2,3,4,5, and 10.

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

- encouraging children to answer questions about number bonds to 20 and further
- ✓ challenging children to multiply numbers by 2,3,4,5 and 10 in their heads and using skip counting
- ✓ looking at word problems and identifying what the vocabulary means, e.g. increase, sum and total all mean addition

## **Theme 2:** 'A whole new world'

The children will start the term by learning about dinosaurs and volcanoes and then focus on animals and habitats. The topic will culminate in the production of non-chronological reports, descriptive writing and stories.

We will also be working on place value, length, time and "real life" problems and will be practising measuring using standard measures as well as working with 2D and 3D shapes.

This term your child will be working on addition, subtraction, multiplication and division calculations and learning the x2, x3, x4, x5 and x10 tables. This knowledge will then be used to solve problems and number puzzles. Whenever possible, links will be made between mathematics and other subjects so that your child is given plenty of opportunities to apply their mathematical skills to real situations.



# **English:** Creative Writing within the Theme

We will focus on setting description, poetry and non-chronological reports during this theme. We will be reading stories, non-chronological reports and creating character descriptions.

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

- ✓ reading and writing story settings
- ✓ describing creatures, including lots of adventurous adjectives and similes
- ✓ looking at how non-chronological reports are presented and organised
- ✓ reading non-chronological reports

## Mathematics within the Theme

We will focus on:

- 3D shape
- measurement (weight and length)
- time

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

- ✓ revising the names and properties of 2D and 3D shapes
- ✓ measuring the distance from an object to a given point using a variety of equipment, e.g. tape measure
- √ timing how long it takes for an ice cube to melt

# Geography within the Theme

We will be learning how to read a map and how to identify places on a map using grid references.

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

- ✓ looking at various maps with different scales linked to where animals are from
- √ investigating volcanic areas

## Science within the Theme

We will be able to:

- say what is different about things that are living, dead or have never been alive
- identify some of the plants and animals in a familiar habitat
- sort objects into categories
- find microhabitats
- describe the conditions in a habitat
- ask questions about different habitats
- describe the characteristics of some plants and animals
- name some sources of food

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

- ✓ talking about what makes something living
- ✓ talking about what makes a habitat
- if you have any pets, talking about what makes their habitat and helps them to live

## Music

Music is led by Miss Pendlebury, our specialist music teacher. This term's unit is called: "The Long and Short of it" and we will be:

- exploring duration
- singing songs with long and short sounds
- identifying patterns with a combination of long and short sounds
- accompanying songs with instruments by playing sequences of long and short
- listening to music and identifying the accompanying instruments



# **Computing (We are Astronauts)**

In this unit we are looking to enable the children to:

- be playground astronauts
- use turtle roamers in space
- create sprites and backgrounds
- programme a spaceship
- move from one planet to another

# PE

This term the children will focus on developing the important core multi-skills that underpin all sporting activity, as well as our 'REAL PE' challenges.

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

✓ asking them about their lessons and what they have learned and practising the skills learned in school