

SYNOPSIS FOR SUMMER TERM 2006

SYNOPSIS FOR CLASS 4 (Miss Whatley)

During the first part of this term we will be working hard in preparation for the SATs tests which will take place during the week beginning the 14th May.

LITERACY - Writing: We will be revising the language conventions and grammatical features of all the different types of texts. After SATs we will be looking at persuasive writing and recount writing.

Spellings: Spellings will be taught each week through investigation of a spelling rule. The emphasis will be on learning to apply an understanding of rules to improve the accuracy of spelling therefore there will not be a list of spelling words to learn each week. The children will be tested on their knowledge and understanding of the rules at regular intervals.

Handwriting: Presentation of work continues to be a school focus. An emphasis will be placed not only on neat, joined handwriting but on developing fluency and speed.

Reading: Will be taught through the literacy lesson and during group guided reading sessions. In addition, children are expected to read for at least twenty minutes and complete their reading record every night.

MATHEMATICS - We will be revising all aspects of the Numeracy Curriculum in preparation for SATs. After SATs we will continue to develop both our mental and paper and pencil methods for all four operations of number. Shape work will involve translating, rotating and tessellating shapes. We will also be extending our use of algebraic notation.

SCIENCE - During the first half term we will revise all science topics in preparation for the Science SAT paper. After half term we will be developing our investigative skills by planning and carrying out an investigation to answer an environmental question.

ICT - During our ICT lessons we will be using our new data loggers to monitor and measure changes in environmental conditions.

GEOGRAPHY - This term we will be continuing to learn about water supply around the world, the importance of clean water and investigate how it is supplied. We will also consider who owns and manages water and contrast water use at home with use in less economically developed countries.

ART AND DESIGN - The artwork for this term will be based around the topic 'Objects and Meanings'. We will investigate the work of artists who have used the theme of still life in a variety of ways to convey ideas and feelings. We will be developing our skills of observation and recording, and knowledge and understanding of colour, tone and composition. We will select, arrange and present objects in a still-life painting.

DESIGN AND TECHNOLOGY - During the second half term we will be learning about controlling movement with a cam mechanism as part of a simple toy. We will develop our designing skills by using information sources to generate ideas and formulate an understanding of how cam mechanisms can be used to produce movement. We will extend our making skills by developing techniques in cutting, shaping and joining to combine components and by selecting tools and equipment to measure and cut accurately.

PE - During the first half of the term the children will develop their batting and fielding skills through a series of Quick Cricket coaching sessions. Following our residential trip to Yenworthy we will continue to develop our orienteering and problem-solving skills. There will be an emphasis on building trust and working as a team. The Year 6's and some of the Year 5's will also have the opportunity to undertake cycling proficiency training.

RE - During the first half term we will learn about two Christian denominations and explore how signs, symbols and metaphors are used to extend and deepen religious understanding. After half term we will be exploring some of the ways in which music, art and drama are used to express aspects of faith.

PSHE - During PSHCE lessons we will be developing an understanding of how government and parliament work, how laws are made and the differences that voting can make.

HOMEWORK - In the run up to the SATs tests, homework will be SATs style test papers. These will be an opportunity for the children to practise answering questions and identify any areas in which they feel they need extra revision. The tests do not need to be taken under strict time conditions and it would be great if you can support your children with any questions they find difficult.

MUSIC - We will continue our weekly orchestral practise learning to play together a variety of pieces, which we will perform at the end of term. Also, our topic in music is "Song writing" where we will explore the meaning of lyrics and identify ways in which music reflects them. We will be creating a musical composition to go alongside our performance of "Christopher Columbus".

SYNOPSIS FOR CLASS 3 (MISS KERR AND MRS UDALL)

LITERACY and a note on Homework.

We will be following the Renewed Literacy framework, in preparation for its introduction in 2008. The framework suggests that teachers move away from formal spelling tests in favour of a more integrated approach, where the rules of spelling are taught and referred to throughout the week's Literacy sessions. As a result of this advice, our homework timetable will change slightly from this term:

Mondays – Topic or Science homework (alternate weeks, to be handed in on **Wednesdays**)

Wednesday – Literacy Homework (to be handed in on **Fridays**)

Friday – Maths homework (to be handed in on **Mondays**)

We will continue to have regular testing of times tables on Fridays.

Fiction and Poetry

Non-Fiction

To begin with we will look at information texts and ways to access them, including use of indexes, note-taking and summary. This work will also be linked to topic work, the children will be using information books as one way to gain information about the past. We will move on to look at instructions, the children will follow written instructions in order to identify the features, and then go on to write their own. This work will be linked to Weight and Capacity in maths as the children will also be following recipes. The children will also look at explanation texts, they will identify the features of this text type and write their own, once again this will be closely linked to topic work.

Our narrative work this term will focus on adventure stories. We will investigate the styles and voices of the genre and discuss main and recurring characters and themes. We will use dramatic techniques such as “hotseating” and “conscience alley” to empathise with characters and explore their dilemmas. The children will then plan and write their own story. In poetry, we will look at performance poems; the children will choose and prepare poems for performance, identifying appropriate expression, tone, volume and use of voices. In addition, they will be writing their own poems.

NUMERACY - Practical maths will involve looking at different kinds of triangles and using them to construct pyramids. The children will look at decimal notation and its relationship with fractions. Work on Weight and Capacity will require the children to use their knowledge to follow recipes, convert measurements and solve ‘real-life’ problems. The children will also be using their knowledge of angles, co-ordinates and compass points to follow and write directions, and locate positions on a grid.

In number we will continue to cement our understanding of addition, subtraction, multiplication and division, using both formal and informal written methods. We will learn how to choose and use the appropriate number operation to solve one and two step word problems. We will build on last term’s work on fractions, decimals and percentages and will relate our “real life” problems closely to money. The children will also work in pairs and groups to solve mathematical puzzles and problems using a systematic approach.

SCIENCE - Our first topic will be Magnets and Springs. We will investigate how magnets and springs can be used for a variety of purposes . Through their own experiments, the children will discover which materials are magnetic and which are not. We will also be using springs to move objects across a flat surface. Our second topic, after half term, will be Forces and Friction, during which the children will be investigating a variety of surface materials and looking at the way in which forces act upon common objects. We will build upon our work on habitats during our visit to Hill End. We will identify animals and plants in the mini and micro habitats we find there.

TOPIC - We have a history topic this term, the Ancient Egyptians. We will locate Egypt in time and place, learning about the landscape and how it affected life at the time. We will look at artefacts and images to make discoveries about everyday life, and life after death. We hope to have a visit from Dinah Starkey who will reinact a Pharaoh’s funeral for the children and run a workshop to give them some ‘first hand’ experience of life at the time.

ICT - In ICT, the children will be extending their word processing skills and using a computer graphics program to reproduce repeating patterns. They will plan and design their own wrapping paper using a range of visual effects such as reflection and symmetry. A variety of programs such as RM Maths will also continue to be used to compliment learning in other curriculum areas.

ART and DT - In DT we will be developing children's understanding of control through investigating simple pneumatic systems. The children will design and make a model of a ‘Mummy Monster’ that has moving parts controlled by pneumatics. This will be linked to our topic work. The designing and making assignment requires children to develop skills in working as part of a team.

In Art we will be investigating pattern using images from Ancient Egyptian times as well as knowledge gained about triangles in Numeracy. After initial investigations into pattern and print making, and time spent designing, the children will print their own pattern onto fabric.

RE - Our RE topic this term will be Sikhism, with a particular focus on the symbols associated with the religion. We will discover how Guru Nanak founded the faith, learn about the Sikh “5 Ks” and use drama to reenact some of the main stories from the Sikh holy book.

FRENCH - The children will extend their knowledge of conversational French, focusing on topics about their likes and dislikes, school and food.

PSHCE - We will be looking at how to deal with issues of bullying, conflict and quarrels, and how to 'make-up.' We will be thinking about the people who are special to us, and also looking at how we can manage change.

PE - We will continue to go swimming on a Tuesday afternoon. The children will also have "Kwik Cricket" sessions with a cricket coach. They will be taught the rules of this high speed version of cricket, as well as developing their throwing, catching and batting skills.

MUSIC - This term our topic is "The Class Orchestra" which will prepare the children for a class performance of a song using repeated rhythmical patterns and maintaining a simple part within an ensemble. Also, we will be working towards putting on an end of term concert singing "Christopher Columbus".

SYNOPSIS FOR CLASS 2 (MRS RAE)

On return to school after Easter, the Year 2's will be preparing for Key Stage 1 SATs, which will be taking place during the week beginning 14th May.

In Literacy the Year 1's will be retelling stories both orally and in writing. In doing so, they shall pick out significant details and use some of the more formal features of story language. The children will also begin to look at book covers and blurbs of unfamiliar books to predict the content. In addition to this work, they will continue to look at poetry – both reading and discussing. The children will carry on with spelling investigations in class and we will encourage them to recognise words with common spelling patterns.

The Year 2 curriculum will follow a similar pattern, with the children looking at story settings, characters and themes. They will also be retelling stories and noticing the difference between the oral version and the written text. The Year 2's will look at and read humorous verse, and will be encouraged to use it as a structure to write their own. They will investigate words that have the same spelling pattern but the same sound, and will learn to spell common suffixes.

Handwriting will continue to be a class focus, with all children practising their joins using phonic and spelling patterns.

In Numeracy, there will be a lot of consolidation work. We will be continuing to work with shape, money, sequencing and estimating – and using these skills to solve 'real-life' problems. The Year 2's will be introduced to multiplication as repeated addition and will record facts using \times and $=$. They will also begin to understand division as grouping. The children will learn to recognise multiples of 2, 5 and 10 and will be expected to know their multiplication facts.

Topic: During the first half of the term we will be focussing on learning about the Romans; we shall learn about whom they were and what they did for us. For the second half of the term, we shall be using a Katie Morag book to learn about a fictitious island (The Isle of Struay), which is based on Coll in the Inner Hebrides. We shall be identifying the physical and human features of the island, learning about the environment and discovering the types of transport used.

Our Art and Design topic this term will involve the children using our gardens to explore line, shape, colour and texture in natural forms. Having had the opportunity to look at the work of designers who used nature as a source for their work, the children will use their observations as a basis for a textile design.

In PE we shall be continuing with our gymnastics in which the children are combining a series of balances, rolls, jumps and shapes and putting them into a sequence. We will also have some more mini-tennis lessons with an external coach in which the children have been taking part in a variety of drills that teach ball control and co-ordination. After half term, we the children will be practising different ways of travelling, jumping and throwing through a range of athletic activities. ***Class 2 will continue to swim on Tuesday afternoon.***

Our Science topics this term are, '*Forces and Movement*' and '*Plants and Animals in the Local Environment*'. In the former, we will be investigating different types of force, understanding what balanced and unbalanced forces are and learning about friction and gravity. In the latter topic, the children will have the opportunity to explore the school's garden looking for things that move and grow; this work will be reinforced when we visit Hill End in June.

In ICT we shall be looking at the advantages of using a computer to communicate text. We will also be using computers to communicate information in different formats. All of these areas will link in with the work that we are doing in other areas of the curriculum to ensure that the children learn to utilise their skills with a purpose.

French: In French this term, the Year 1 children will be using some of the vocabulary that they have been learning – such as numbers and colours - to talk about their family and school. Much of the work that the children are doing will be building on language skills that they have already come across in previous units.

If you wish to support your child's learning at home, you may download free notes and ideas from the following website: www.petitpont.com

In Music

We will be following our topic of "Sounds Interesting" which deals with identification of different sounds, culminating in a class performance of a chosen story enhanced by sound effects. We will also be working on the Musical "Humpty Dumpty" which we will perform later on in the term along with other schools in the area.

In PSHCE the children will learn about their identities and communities, and about difference and diversity. They will learn that, as humans, we are all equal, have basic needs and rights, and belong to a range of groups and communities, including school and family. Children learn about the importance of respecting each other, and that it is wrong to abuse people for any reason, including their race.

Finally, in RE we will be looking at the theme of belonging. The children will look at different groupings that they are part of including family, local groups, where we live and school. We will also be looking at the bigger picture to see where we fit in, and our responsibilities in the world. This will link closely with the PSHCE topic for this term.

SYNOPSIS FOR CLASS 1 (MRS RIDGEWAY)

LITERACY - In literacy children will experience fiction, non-fiction and poetry. They will be reinforcing their knowledge of the alphabet and their phonic skills. The children will take part in group reading as well as reading individually.

Foundation children will experience writing for different purposes in order to develop letter formation and simple sentence structure. Y1 children will write for a variety of purposes including story, poetry and recount. They will be developing their use and understanding of punctuation.

Children will have the opportunity to listen to a variety of fiction and non-fiction and will be encouraged give their opinions, make predictions, decode unknown words.

SCIENCE - The children will be working on the topic 'Sound and Hearing'. The children will explore sounds and will learn to identify a range of different sounds. They will be learning how to record data in bar charts and pre-prepared results charts.

In the second half of the term the children will be learning about 'Growing Plants'. In this topic the children will be learning about the different types of plants in the school environment and investigating conditions for growth and life processes. This will be reinforced during our visit to Hill End in June.

P.E - In P.E the children will be learning games and gymnastics. In games the children will be learning racket skills and feeding and fielding. In gymnastics the children will be create movement phrases on the apparatus and complete partner work on the apparatus.

ICT - In ICT the children will be exploring 'understanding instructions and making things happen'. The children will have an opportunity to explore machines and how they are controlled. The children will develop their knowledge of 'RM Word' and 'RM Colour Magic'.

NUMERACY - In numeracy Year 1 children will be learning to count using grouping in 5s or 10s and begin to read the time to the hour and half hour on analogue clocks. The children will also have an opportunity to solve 'real-life' problems involving money.

Foundation stage children will develop knowledge and understanding of numbers to 20, estimating weight and length, capacity and 3D shapes.

ART AND DESIGN - The children will be working on the topic 'What is sculpture?' The children will have the opportunity to learn that a wide range of shapes and textures can be made using fingers and simple tools through experimentation with tools and materials. The children will learn to use descriptive and expressive language to evaluate their own and other peoples work identifying successes and other areas for development.

R.E. - The children will be learning about weddings from various religions. They will learn about different places of worship. The children will also be learning about special places.

MUSIC - We will be following our topic of "Sounds Interesting" which deals with identification of different sounds, culminating in a class performance of a chosen story enhanced by sound effects. We will also be working on the Musical "Humpty Dumpty" which we will perform later on in the term along with other schools in the area.

PSHE - The children will have an opportunity to develop their communication and social skills by using role-play to recreate situations. We will be discussing sensitive issues such as 'medicines and their uses' and 'keeping myself safe'.

HISTORY - In history the children will be working on the topic 'What were seaside holidays like in the past?' The children will have an opportunity to compare holidays now to those in the past. The children will have an opportunity to develop their enquiry skills and to develop the key skill of chronology.