

## Year 4 - Summer Term 2022 - Curriculum Newsletter

Dear all, - Welcome back!

I hope that you all had a wonderful Easter break and are ready for a jam-packed term of learning. I look forward to working together with you and your child as we build on the learning already covered and as we learn new topics and skills.

This letter will inform you of all the exciting things your child will be learning about, over the next term.

### General Reminders:

Children must bring the following equipment into school every day:

- A **pencil case** with coloured pencils only, all other equipment is now provided in school. A whiteboard pen is also handy, but we do have some in school that the children can use.
- A **reading book**
- A **library book**
- **Home school diary**
- **Bottle of water**

Please ensure that your child is reading at home **daily** and that this is noted in your child's home school diary **daily**. The home school diary is also the place for any important notes, especially regarding a change in pick-up arrangements. The home school diaries are checked regularly in school.

The school will be continuing with the subscription to Times Tables Rockstars so please do encourage your child to play on this **daily**. The Government test will take place in the week commencing 6th June 2022. I remind you that this is a pass or fail test.

Please ensure that your child has the correct uniform every day and that all of your child's belongings are clearly labelled with their name.

P.E. will be on a Tuesday Morning with Mrs Dyer and on a Friday with Mr Bentley / Mr Hurd. We have been very fortunate to be selected to work with Sam Moss from (Dance Under Suffolk Skies) and we will be receiving professional Dance lessons for six weeks during our Friday PE sessions. The culmination of this will be a dance performance during Arts Week.

Mr Bentley's PPA release time and other leadership responsibilities will be covered by Mrs McGhee-Wallace, Mrs Michette, Miss Mudd and Mrs Ahmed.

An overview of spellings for the whole term has been provided in the Home/School diary. Please check carefully which spelling list is being tested each week - but you are more than welcome to look ahead and practise the rest too. There are 15 spellings in

total each week for the this term. Please note that the current spellings are from the Year 3 and 4 statutory spellings list, along with spellings from the Autumn/Spring assessments which still need practice. Please continue to revisit last terms spellings so that these are cemented to the childrens long-term memory.

Spellings and Times Tables will be tested on Fridays. Children should practise both at home on a daily basis.

We have booked to visit the Ipswich Museum on 7th July to take part in the Journeys Through Egypt Day, which fits nicely with our overarching topic for the term. We will also be having a visit from the Wonderdome Space Planatarium on 14th July who will be taking over the school hall and wowing the children with a special show inside the dome.

### Curriculum:

Our over-arching topic for this term is 'The Egyptians'. We have chosen this topic to allow the children to explore a different ways of living and how they have influenced the world. It is important for children to know that our culture is influenced by past events in History and by important historical figures. We will be reading 'The Egyptian Cinderella' by Shirley Climo and extracts from 'Secrets of a Sun King' by Emma Carroll. This book contains quotes from Howard Carter (Argaeologist), and nicely links with our topic. I am certain that the children will enjoy listening to the extracts.

### R.E.

Our topics for R.E. this term term are 'The Mission of the Church' and 'Belonging to the Church'

The Mission of the Church						
Learning Foci						
.Jesus appears to the disciples	Jesus makes Peter the head of the Church.	Know that the Church began at Pentecost and how St. Peter and St. Nicholas helped to spread the Good News.	<u>Other Faith Week</u> <b>HINDUISM</b>	The Mission of the Church		
			To know how Saul became Paul.			

Belonging to the Church Learning Foci					
Belonging to the Church and community.	<u>Assessment Week</u>	The community of the Church	Becoming a Christian	What we believe	The Church celebrates

### Science

Our topics for this term is Physics, 'Understand electrical circuits and their role in electrical applications' and 'Space' Describe the movement of the Moon relative to the Earth. Children will continue to develop their 'Working Scientifically' skills by planning, designing, undertaking and evaluating their own investigations.

'Understand Electrical Circuits' and Michael Farraday Learning Foci						
PD Day	Bank Holiday	LO: To identify common appliances that run on electricity. To classify and record appliances as mains or battery operated. To understand different types of energy	LO – To recall circuit symbols; to construct and explain what is needed for a simple circuit to work.	LO: To identify and sort materials into electrical conductors or insulators	Half Term	

'Understand Electrical Circuits', Michael Farraday cont... and 'Space' Learning Foci					

### History:

Our topic is 'The Egyptians', What was life like in Ancient Egypt?

'The Egyptians', What was life like in Ancient Egypt? Learning Foci					
L.o. I am learning to create a BCE timeline to chart the Ancient Egyptian empire	L.O. I am using a range of sources to investigate the Ancient Egyptian culture and legacy	L.O. I am learning to investigate the way ancient Egyptian society was organised.	L.O. I am learning about ancient Egyptian beliefs including their gods and goddesses.	L.o. I am investigating Ancient Egyptian inventions by creating my own copies of artefacts.	L.O. I am learning about Howard Carter's discovery of Tutankhamen's tomb in 1922 using primary and secondary sources.

### Maths:

Our areas of focus up until the end of term are Children will develop their fluency, reasoning and problem-solving skills in these areas. We will be exploring maths by also using pictures.

Children will continue to be tested on their times tables weekly. Regular **daily** practise of these is very important and can have a great, positive impact on their Maths attainment and the Government Times Table Test in June 2022. We will continuing to use Times Tables Rockstars in school and at home and we will also be using the Key Skills Tests to track out progress in class.

Properties of Shape, Position and Direction	Statistics and Data Handling
Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. (2D and 3D)  Describe positions on a grid in the first quadrant, including translation.  Coordinates.	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.  <b>Area and Perimeter</b> Healthy Park Project Children design their own park layout to scale using mathematical terms.

Time	Money
<p>Convert between different units of measure, E.g. hour to minute.</p> <p>Read, write &amp; convert time between analogue and digital 12 and 24 hour clocks.</p> <p>Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.</p> <p><b>Formal Methods</b> Add, Subtract, Multiply and Divide numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.</p>	<p>Converting money from pounds to pence and pence to pounds.</p> <p>Ordering, estimating amounts, adding and subtracting money.</p> <p>Finding change.</p> <p>Using the four operations to solve money based word problems and calculations fractions of amounts using decimals and percentages.</p> <p>Using inequality signs to show greater than, less than and equal amounts of money.</p> <p>Solve simple measure and money problems involving fractions and decimals to two decimal places.</p> <p>Estimate, compare and calculate different measures, including money in pounds and pence.</p>

### English

Children will continue to develop their comprehension and writing skills through the study of our class texts. Children will also develop a greater understanding of Y4 grammar and punctuation.

Children will have the opportunity for free reading time in class & they will further develop their reading skills in guided reading sessions. However, we do recommend that children read at home with an adult daily and that this is recorded in their home school diaries.

Reading	Writing	SPAG
<p>Ask questions to improve their understanding of a text.</p> <p>Drawing inferences such as inferring characters' feelings thoughts and motives from their actions and justifying inferences with evidence.</p> <p>Making predictions from what might happen from details stated and implied.</p>	<p>To begin to use ideas from their own reading and modelled examples to plan their writing</p> <p>To compose and rehearse sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures.</p> <p>To consistently organise their writing into paragraphs around</p>	<p>See spelling overview for the term</p> <p>Fronted adverbials [for example, Later that day, I heard the bad news.]</p> <p>Use of commas after fronted adverbials</p> <p>Determiner, pronoun, possessive pronoun, adverbial</p>

<p>Discussing words and phrases that capture the reader's interest and imagination.</p> <p>Listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks</p> <p>Reading books that are structured in different ways and reading for a range of purposes.</p> <p>Increasing their familiarity with a wide range of books, including fairy stories, myths and legends, and retelling some of these orally.</p> <p>Participate in discussion about books that are read to them and those they can read for themselves, taking turns and listening to what others say.</p>	<p>a theme to add cohesion and to aid the reader.</p> <p>To increase the legibility, consistency and quality of their handwriting (e.g. by ensuring that the down strokes of letters are parallel and equidistant; that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch).</p> <p>To write a range of narratives and non-fiction pieces using a consistent and appropriate structure (including genre-specific layout devices).</p> <p>To proofread consistently and amend their own and others' writing, correcting errors in grammar, punctuation and spelling and adding nouns/pronouns for cohesion.</p>	<p>Use of paragraphs to organise ideas around a theme</p> <p>Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition</p> <p>Chn will have a clear understanding of 1st, 2nd and 3rd Person Narrative.</p> <p>-Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases (e.g. the teacher expanded to: the strict maths teacher with curly hair)</p> <p>Use of paragraphs to organise ideas around a theme</p> <p>Use of inverted commas and other punctuation to indicate direct speech [for example, a comma after the reporting clause; end punctuation within inverted commas (eg. The conductor shouted, "sit down!")</p>
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### Computing

Our Topic for this term is **Computing Systems and Networks - The Internet**

#### Computing Learning Foci

NCEE – Computing systems and Networks – The Internet.

During this unit children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure.

To describe how networks physically connect to other networks	To recognise how networked devices make up the internet	To outline how websites can be shared via the World Wide Web (WWW)	To describe how content can be added and accessed on the World Wide Web (WWW)	To recognise how the content of the WWW is created by people	To evaluate the consequences of unreliable content
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We will also continue to explore E-Safety during this term and our lessons will focus on 'Managing Online Information', 'Health, Well-being and Lifestyle' and 'Copyright and Ownership'

I can describe some of the methods used to encourage people to buy things online (e.g. advertising offers; in-app purchases, pop-ups) and can recognise some of these when they appear online.

I can identify times or situations when someone may need to limit the amount of time they use technology e.g. I can suggest strategies to help with limiting this time.

I can give some simple examples of content which I must not use without permission from the owner, e.g. videos, music, images.

## P.H.S.E.

### Core Theme – Living in the Wider World

<p>Learning Foci Rights and Responsibilities, The Environment, Money</p> <p>Big Questions? What are your Rights and Responsibilities? How can we look after our world? What can you do with money?</p>		
To know our rights and responsibilities	To understand why it is important to protect our environment.	To explore why it is important to manage our money carefully.

In the Summer Term we will also deliver the Relationships and Sex Education Curriculum which covers in Year 4

Session 1: We Don't Have To Be The Same

Session 2: Respecting Our Bodies

Session 3: What is Puberty?

Session 4: Changing Bodies

Unit 4 Session 1: Life Cycles

These lessons will be delivered within an agreed manner with the diocese, however should you have any worries or concerns, please do speak with me.

## Art and Design

This half term we will be learning about 3D and Collage

<p>In this block, pupils will explore proportion and scale by creating images of the human form. They will also use shape and colour to create the illusion of movement</p> <p>Pupils will be able to:</p> <ul style="list-style-type: none"><li>• use knowledge of primary colours to create secondary colours</li><li>• use techniques of manipulating wire and fabric to construct 3D sculptures</li></ul>	<p>They will learn about the Artist - Alberto Giacometti (1901 - 1966)</p> <p>Point of reference: Y4 3D and Collage - Block D</p> <ul style="list-style-type: none"><li>• make accurate observations of anatomical structures and details</li><li>• understand the terms 2D and 3D</li><li>• paint evenly onto a textured and three-dimensional surface</li></ul>
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### P.E, Music & French:

These will be taught by Mrs Dyer on Tuesday mornings during Mr. Bentley's release time.

I look forward to working with you over the Summer term. Should you ever have any questions or problems, please don't hesitate to make an appointment to see me or pop a note in the home-school diary.

Best wishes,  
Mr. Bentley