


Curriculum Overview for Parents and Carers

Year 3

Summer Term

This term we will be learning the following things. Here are some useful hints and tips for helping at home!

	Overview of Learning	Ideas for Learning at Home
English 	<p>Linked to our History topic of Ancient Egypt, we will begin the term by writing multi-step instructions to new embalmers on how to mummify a body! Later, we will practise our story writing skills by writing a traditional tale based on 'The Egyptian Cinderella'.</p> <p>After the half-term break, we will explore haiku poetry based around nature. We will vocabulary build and choose precise verbs, adjectives and adverbs to make our poetry as effective as possible, while sticking to the syllable requirements for haikus.</p> <p>Then, we will explore the picture book 'The Flower' by John Light about a young boy who lives in a grey city. One day, in the library, he happens upon a book labelled 'Do Not Read' so, of course, he cannot resist reading it. Inside, he encounters bright, vibrant objects called flowers that he has never seen before. We will write persuasively as the young boy in the story to convince the mayor to change things to improve the lives of his citizens.</p> <p>Our written work will culminate in writing a story episode from the novel 'I Need my Monster' by Amanda Noll. We will then read aloud our work to a Year 5 audience.</p> <p>Our new class novel will be Michael Morpurgo's modern classic, 'The Butterfly Lion' – a moving tale of a young boy growing up in Africa & his lifelong friendship with a white lion. We will then read 'Nim's Island', an adventure novel by Wendy Orr about a young girl alone on a tropical island.</p> <p>Throughout the term, we will also be enjoying a variety of texts in our daily reading lessons which are linked to our class novels as well as a range of picture books & non-fiction texts in our regular 'We Love to Read Time' sessions.</p>	<p>Please continue to encourage your child to read at least three times each week and to bring in their completed reading record so that they qualify for their weekly reading worm and entry into our reading raffle.</p> <p>Please continue to support your child with their weekly Spelling Bee. As part of their homework, many of the children practise the words or write sentences using the spellings in their homework books and are awarded stamps for doing this.</p> <p>Steps to Success are awarded for getting full marks or for getting a higher score than the previous week.</p>

Maths



Parallel & Perpendicular Sides in Polygons

Explore the difference between horizontal and vertical. Learn the difference between parallel and perpendicular lines. Apply this knowledge when exploring quadrilaterals.

Time

Tell the time to o'clock, half past, quarter to and quarter past. Match analogue to digital for these times.

Addition and Subtraction

Use knowledge of the expanded method and apply this to column addition and column subtraction.

Problem Solving

This term, the children will explore visual problems including visualising 3D shapes and reading time.

As well as daily maths lessons, the children will also complete Flashback 4 daily which will help them to revisit and consolidate prior knowledge. They will also have a daily times table lesson focusing on a different times table fact each day. Throughout these lessons, the children will explore a range of strategies to help the children develop quick fact recall.

Please encourage your child to practise their times tables at home as this will significantly benefit their learning in various areas of maths.

This term, we will be consolidating our knowledge of the 3, 4 and 8 times tables and we will then move onto learning the 6 times table.

We recommend that your child practises their times table facts on Times Tables Rock Stars at least 3 times a week. The children will be aiming to turn their heat maps green for the 2, 5, 10, 3, 4 and 8 times tables by the end of Year 3. They can do this by playing in the 'garage' setting on Times Table Rock Stars.



White Rose 1 Minute Maths is also a fantastic free app which the children enjoy using to practise times tables, number bonds and addition and subtraction facts.
[1-minute maths app | White Rose Education](#)

Science



Light





The children will finish their light topic learning about how shadows are formed, how to make shadows bigger or smaller and will sort materials into those that are opaque, translucent and transparent.





Rocks, Fossils and Soils




This unit is all about rocks, fossils and soils. The children will compare and group together different kinds of rocks on the basis of their simple physical properties. They will learn about how fossils are formed when things that have lived are trapped within rock and they will explore different types of soils to help them to be able to recognise that soils are made from rocks and organic matter. They will also learn about Mary Anning as a significant individual and all about her work around fossils.

Can your child identify different light sources in your home?

Can your child identify different types of rocks when they are out on a walk? Can they describe some of their physical properties?

<p>History</p> 	<p><u>What were the achievements of Ancient Egypt and what did they lead to?</u></p> <p>Throughout this topic, the children will learn the importance of the River Nile for the Egyptians, how advances in agriculture helped them as a civilisation, how the society was structured and what their beliefs were about life and death. We will explore the advancements of the Egyptians in medicine, engineering and writing and what these led them to accomplish.</p>	<p>Why not go to the library to borrow some books about Ancient Egypt or do some online research together? Bringing in research from home is an excellent way to earn more Steps to Success stickers! We already have one child who has researched this era and who has prepared some facts to share with the class.</p> <p>Horrible Histories' Awful Egyptians (in paper form or on Youtube) will prove entertaining and educational!</p>
<p>Geography</p> 	<p><u>What is the geography of Europe?</u></p> <p>In this topic, the children will learn about countries within Europe and the capital cities of Europe. They will learn what the climate is like in Europe. They will then focus on Italy and its geographical features and the key physical features and key settlements in Campania, Italy and how they compare to our region.</p>	<p>Has your child visited any other countries in Europe or would they like to? Can they research about these countries finding out the capital cities and explore key geographical and physical features?</p>
<p>Art & Design</p> 	<p><u>Collage: Illustrations</u></p> <p>Our Art topic this term will be focussed on using collage to create an illustration. The children will analyse artwork by the artists Andrea D'Aquino, Henri Matisse and Lois Ehlert. The children will learn that they can create collages by tearing, cutting, sticking down and overlapping materials to create a new image. The children will learn which technique to use depending on the desired effect and that drawing, painting or using photographs can help to add detail to collages.</p>	<p>Why not explore some different pieces of art at home or in your local environment. Can your child identify any collages and the techniques used to create the desired effect?</p>
<p>Design & Technology</p> 	<p><u>Cooking: Bread and Butter</u></p> <p>In this unit, the children will learn to cook wholemeal bread and make butter. They will concentrate on how dairy products are made, as well as learning about different types of flour used to make bread. The children will explore where milk comes from and how it can be made into butter and that wheat is processed to make flour which can be made into bread. The children will make the bread and butter and evaluate what they have made.</p> <p><u>Cooking: Pasta</u></p> <p>In this unit, the children will make a vegetable and pasta bake. They will be introduced to pasta as a product, how it is made and that Italy is famous for it. They will practise using a peeler and will revisit how to chop vegetables with a knife. The children will then follow the recipe to make their pasta bake and will taste and evaluate what they have made. Children will participate in serving the pasta bake and will think about how to present it so that it looks appealing to eat.</p>	<p>Can your child use their new cooking skills at home?</p> <p>Explore new recipes with your child and let them get involved in family cooking time! We would love to hear about what they have helped to make.</p>

<p>RE</p> 	<p><u>Does praying at regular intervals help Muslims in their everyday lives?</u></p> <p>In this unit, the children will explore how making a regular commitment to something increases its effectiveness. The children will explore how Muslims might pray, how they prepare for prayer and how prayer helps them. They will learn why Muslims might want to pray in a Mosque and how they will be helped in their everyday lives. To finish the topic, the children will think about regular actions that are important to them.</p>	
<p>PE</p> 	<p><u>Swimming</u></p> <p>The children will take part in weekly swimming lessons at the Dolphin Centre throughout the Summer term.</p> <p><u>Athletics</u></p> <p>The children will learn to control movement in response to instructions, demonstrate agility and speed, jump for height and distance and throw with speed and power applying appropriate force.</p> <p><u>Outdoor Adventurous Activities</u></p> <p>The children will learn how to work with others to solve problems. They will describe their work and use different strategies to solve problems. They will lead others and be led by others. They will also learn to differentiate between when a task is competitive and when it is collaborative.</p>	<p>Can your child demonstrate their problem solving skills by leading an outdoor activity at home?</p>
<p>PSHE</p> 	<p><u>What can we do about bullying?</u></p> <p>In this unit, we will cover themes such as the value of friendships, overcoming challenges and how to respond to bullying behaviour.</p> <p><u>What jobs would we like to have?</u></p> <p>In this unit, we will look at different career opportunities, children's aspirations for the future and role models.</p>	<p>Encourage open and supportive communication with your child about their relationships and friendships. Talk to your child about their talents and interests and what careers may fit with these. Do they know about your job and what it entails?</p>
<p>Music</p> 	<p><u>Composition</u></p> <p>The children will continue to develop their music appreciation skills in assembly. They will continue to enjoy singing warm up songs in rounds, maintaining a steady pulse and, in classes, will explore composition using percussion instruments.</p>	<p>Can your child teach you some Makaton sign language we have practised while singing our assembly songs?</p>

<p>Computing</p> 	<p><u>Email</u> The children will learn how to use Email to communicate and how to stay safe while using emails. They will open and respond to an email, compose and respond to an email. They will then learn how to add an attachment to an email and explore a simulated email scenario.</p> <p><u>Touch Typing</u> The children will learn typing terminology. They will learn the correct way to sit at the keyboard. They will learn how to use the home, top and bottom row keys and will practise typing with both their left and right hand.</p> <p><u>Presenting (with Microsoft PowerPoint)</u> The children will learn about the uses of PowerPoint. They will create a page in a presentation learning the skills of adding media, animations and timings. They will then use this to design and create an engaging presentation.</p>	<p>Always encourage your child to stay safe online. We recommend showing interest and opening up conversations with your child about their online world and how they use it.</p> <p>Can your child practise their touch typing skills at home? The children can access Purple Mash at home too using their school log in details.</p> <p>Can your child make an engaging presentation on Microsoft PowerPoint using the skills they have learnt?</p>
<p>French</p> 	<p><u>Fruits and Vegetables</u> This term, we will be learning about fruits and vegetables. Children will learn the names of different fruits and vegetables and will be able to say whether they like or dislike them. They will learn some basic transactional language to allow them to carry out role play buying items from a market.</p>	<p>Duolingo is a fantastic free app that would support your child's French learning at home. It covers reading, writing, speaking and listening and adjusts the difficulty level to reflect your child's progress.</p>
<p>Trips, Experiences and Enrichment</p> 	<p>Wilderness Camping (Residential) Teesmouth Field Centre (Science) MFL lesson with Mrs Fenby – Hurworth Secondary School Teacher (MFL)</p>	

Within school we have 6 values: **Kindness, Respect, Resilience, Fairness, Teamwork** and **Ambition**.
These are interwoven through our curriculum and everyday practice.