

What Year 4 are learning	Hints for helping your child
<p>English</p> <p>We will be reading a range of texts to support our writing. To begin the term, we will read poems by Valerie Bloom which will help children improve their confidence reading aloud through performance poetry. They will use visualisation and illustration skills to engage in the texts. Children will develop their writing in role skills and start to include argument and debate. They will be responding to illustration and explore how they communicate meaning.</p> <p>In the second half term, we will read Krindlekrax by Philip Ridley. This is a humorous, fast-paced read with vividly painted characters and events. The text is strongly patterned, which aids prediction, and the book is structured in short chapters, making it an accessible and quick read.</p>	<p>Encourage your child to read for at least ten minutes every day and discuss their reading with them.</p> <p>There will be the opportunity for your child to take books out of the school library and the class book corner. Please ensure that comments are made on a regular basis in the reading record.</p> <p>Please help your child practise spelling words as they arise in weekly homework.</p>
<p>Maths</p> <p>We will follow the White Rose scheme;</p> <ul style="list-style-type: none"> • Multiplication & Division – multiplying 3 numbers, factor pairs, multiplying and dividing a 2/3 digit by a single digit number • Length and perimeter • Fractions and decimals 	<ul style="list-style-type: none"> - Ensure your child knows their multiplication tables and practise them as often as possible -Discuss different shapes with your child: triangle, rectangle, etc. and their properties and find them in hidden places; e.g. squares on windows. - Practice word problems with your child so they can use and apply skills learnt in school. <p>Play maths games online: www.tttrsonline.com www.primarygames.co.uk www.mathszone.co.uk</p>
<p>Science</p> <p><u>Animals and Humans – Digestion</u></p> <p>Children will be taught to:</p> <p>Describe the simple functions of the basic parts of the digestive system in humans</p> <p>Identify the different types of teeth in humans and their simple functions</p> <p>Construct and interpret a variety of food chains, identifying producers, predators and prey.</p> <p><u>Electricity</u></p> <p>Children will be taught to:</p> <ul style="list-style-type: none"> - Identify common appliances that run on electricity -Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers -Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery -Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit -Recognise some common conductors and insulators, 	<p>Discuss events in the news which link with our studies in Science.</p> <p>Encourage the children to ask questions and help them to research their answers.</p> <p>Where possible, take your child to the Science Museum in order to research Science topics.</p>

<p>and associate metals with being good conductors.</p> <p>Computing</p> <p>Children will be taught to:</p> <p>Design & write programs to achieve specific goals, including solving problems.</p> <p>Use logical reasoning.</p> <p>Understand computer networks.</p> <p>Use internet safely and appropriately.</p> <p>Collect and present data appropriately.</p>	<p>Encourage your child to use computers sensibly and please discuss internet safety with them.</p>
<p>History</p> <p><u>Victorian Southwark</u></p> <ul style="list-style-type: none"> - Use historical sources to establish evidence of life in the past -Begin to suggest their own enquiry questions when investigating historical problems and issues - Learn about Queen Victoria. 	<p>You can help your child to research this topic through supervised use of the internet or by visiting the local library and museums.</p>
<p>Geography</p> <p><u>Local area study</u></p> <p>The children will identify the school on a range of maps of different scales and planned routes, describe a range of physical of physical and human features of their locality. They will learn to use appropriate geographical terms and offer appropriate observations about locations and patterns in the area. Year 4 will start to identify how people affect the environment and recognised ways people try to manage it for the better</p>	<p>You can help your child to research this topic through supervised use of the internet or by visiting the local library and museums.</p>
<p>Art</p> <p><u>Architecture in Southwark</u></p> <p>The children will look at buildings in the local area and make sketches of them.</p> <p>They will improve their mastery of art and design techniques, including drawing and printing.</p>	<p>Visit any local art galleries in your area, e.g. The Tate, Dulwich Picture Gallery.</p>
<p>DT</p> <p><u>Electrical Lamp</u></p> <p>Children will design and make a bedside lamp. They will learn to connect a circuit correctly and identify why errors may occur and attempt to fix them. After, the children will evaluate the effectiveness of their lamp.</p>	<p>Encourage children to begin to think how electronic devices work.</p>
<p>RE</p> <p><u>What makes me the person I am?</u></p> <p>Reflect on aspects of their identity and what they share with others and the world around them</p>	<p>Use the Internet or library to research stories and principles with different faiths.</p>
<p>Music</p> <p><u>Dragon Scales & Music Halls</u></p> <p>The children will create, perform and analyse expressive compositions and extend their sound vocabulary.</p>	<p>Play different types of music to your child. Ask child to try and pick out the different sounds they can hear and the ways the sounds are made</p>
<p>PE</p> <p>Swimming, OAA – problem solving and football. We will be going to the Camberwell Leisure Centre weekly for swimming lessons. In gym we will be learning about</p>	<p>Take your child swimming for a head start in this important and fun activity. Once school starts, reinforce their confidence with regular visits to the pool.</p>

<p>how to increase fitness, strength, flexibility and stamina.</p>	
<p>PSHE Healthy eating Children will learn about what constitutes a healthy diet, what foods are healthy and why. They will also learn about the associated risks with a poor diet. Accidents and prevention Children will learn how to help someone who is choking or bleeding. Recognise that their increasing independence brings increased responsibility to keep themselves and others safe. Drug education Children will learn about the effects of smoking and alcohol and how to make safe decisions. Children will learn some basic techniques for resisting pressure. Decision making Children will learn how to make informed choices including recognising that choices can have positive, neutral and negative consequences.</p>	<p>Discuss with your child areas that s/he is good in to build up confidence. Talk about healthy and unhealthy foods. Give your child new responsibilities and talk about the risks that come with those responsibilities. Make sure that your children know their address and contact phone number. Discuss your child's role in helping take of the environment and being a positive member of the classroom and school</p>
<p>French Children will be learning how to describe animals and talk about their hobbies and justification of opinions. Year 4 will also revise their confidence saying numbers 21 – 39 in French.</p>	<p>Revise all that your child has learned: simple greetings, counting to 10, colours, animal names, etc.</p>
<p>Additional Useful Information If you have any questions about the topics above, please feel free to contact one of the Year 4 teachers.</p> <ul style="list-style-type: none"> • Swimming Day: Burgundy on Mondays Vermilion on Friday • PE day Burgundy on Friday Vermilion on Monday • Book bags are to be brought to school EVERY DAY. Your child will get an Oxford Reading Tree book and a free choice book every week as well as the option of a library book. We expect Oxford Reading Tree books to be changed at least once a week – Burgundy on Thursday and Vermilion on Thursday. Please ensure your child reads for approximately 20 minutes daily, sometimes independently and sometimes with an adult • Every week there will be homework: one piece of English and Maths. It is handed out by Friday and is always due back the next Wednesday morning. • Weekly spelling tests will also be administered. Please help your child to practice test words the week before. • Please check your child's book bag for important school letters daily. • Please continue your support for our class outings by joining us on trips or weekly swimming when you are available. 	



John Ruskin School Parents' Information Leaflet

Year 4 Spring 2023

Theme – Shout about Southwark!

Celebrating 10 years of being an Ofsted Outstanding school
 across all Key Stages Nursery to Year 6
 2009-2019