



Summer Parent Map Year 3  
2017-2018

Subject	Learning	Resources, Trips and Visitors
RE	<p>Over the Summer, children will encounter 4 RE topics. We start learning about Pentecost and exploring the energy of wind and fire. Following this we explore a topic called 'choices'.</p> <p>After half term, Year 3 spend a week study Judaism. Specifically, we learn about special places. The children visit Princes Road Synagogue - a beautiful place of worship where we discover so much about Jewish worship. Finally, we learn about the Universal Church, exploring special places for Jesus and his followers around the world.</p>	<p><b>Ideas for the weekend:</b> organise a family visit to Princess Road Synagogue.</p> <p><b>Trips:</b> Princess Road Synagogue</p>
English	<p>We continue with our beautiful books, 'The Pebble in my pocket' and 'The Street Beneath my Feet' for the first few weeks of term, consolidating our learning of information texts and their features.</p> <p>Later in Summer Term, we use 2 books about wolves: 'Wolves' by Emily Gravett and 'The Wolf's Footprint' by Susan Price. Through these quality texts, children will be inspired to write their own 'tales of fear' and 'warning tales'.</p>	<p><b>Trips:</b> Thurstaston beach to look at local rocks and pebbles that have been carried along the Dee estuary.</p>
Maths	<p>Summer maths is all about real-life application. We spend the first half term using, analysing and publishing data in tally charts and bar graphs - lots of wonderful links with science. Following the half term, we revise and revisit the maths curriculum of Year 3, applying our learning in problem solving and reasoning tasks and practising basic skills.</p>	<p><b>Ideas for the weekend:</b> use your Doodle Maths login to practise your number skills.</p>
Science	<p>This term in Science, we are learning about the environment, ecology and evolution. Children will learn more about habitats and ecosystems and the essential conditions for survival. We will explore evolution and learn about Charles Darwin and how he developed his famous theory. This will be followed by a trip to Shrewsbury, Shropshire, where Darwin went to school and had his own family. The children will do some fieldwork here, exploring ecosystems in the Shropshire hills.</p>	<p><b>Ideas for the weekend:</b> Visit Sefton Park and see what creatures live in its ecosystem.</p> <p><b>Trips:</b> Shrewsbury - the home of Charles Darwin. Thurstaston beach science walk.</p>
Geography	<p>Children always love this topic- deserts! This term, we learn all about where and what deserts are and find out about their weather and climates - they're not all hot you know! We explore different formations commonly found in deserts and how these are formed by weather and erosion, sometimes quickly and sometimes over thousands of years. We end the unit learning about how humans use deserts and the dangers of desertification if we do not respect our planet.</p>	<p><b>Ideas for the weekend:</b> Go on Google Earth with your family. Try and find 4 deserts on different continents.</p>
History	<p>In Summer 2, we learn about Invaders and Settlers! Children explore the Romans in Britain, learning initially about its place on a timeline and the terms 'invade' and 'settle' - there are some lovely PSHE links here. Year 3 explore reasons for the Roman invasion of Britain and the Roman's way of life, how the Celts' lives changed after the invasion and, of course, Boudicca's revolt!</p>	<p><b>Ideas for the weekend:</b> Visit the Roman city of Chester.</p> <p><b>Trips:</b> Grosvenor Museum, Chester</p>
ICT/ Computing	<p>Children will be learning more about respectful online communication and using emails safely this term.</p> <p>They will learn how to make effective PowerPoints to aid presentation and how to make these attractive and informative for the viewer.</p> <p>In computing, we are using Purple Mash 2Code to write our own code and program games. This is a really fun unit of work where children can move through coding at a pace appropriate to their level of coding skill.</p>	<p><b>Resources:</b> Hour of Code website: <a href="https://hourofcode.com/uk">https://hourofcode.com/uk</a></p>
Art	<p>There are great links to our Design and Technology unit in Art this term. Children learn many transferable skills which they then utilise in their lampshades topic. Children develop dipping and dyeing techniques, and will learn about wax resist dyeing. They will explore craft-makers focusing specifically on textiles artists who have used the technique of dip dyeing in their artwork.</p>	<p><b>Ideas for the weekend:</b> make some natural dyes at home using vegetables - there are lots of good websites that tell you how to do this.</p>
Design and Technology	<p>'Lampshades' is a fantastic unit of work where the children make another real product for a real purpose! This term, they design a lampshade for their own bedroom. We kick off the term analysing existing products before learning the skills needed to make them. Following this, the children design their own textiles lampshade and make it using these skills, combined with those acquired in this term's art unit. Finally, the children evaluate the effectiveness of their design and take it home to enjoy!</p>	<p><b>Ideas for the weekend:</b> Talking a shopping trip? Go to a department store and explore some of the lampshades on offer. Practise using textiles at home, show your family your sewing skills.</p> <p><b>Trips:</b> John Lewis to explore lampshades</p> <p><b>Resources:</b> needle, thread, buttons, fabric</p>
PE	<p>With Mr Hignett on Wednesday mornings, the children are getting better at playing short tennis and cricket.</p> <p>On Friday afternoons, we are preparing for upcoming athletics competitions and sports day. We are working on our skills, techniques and general fitness. The children will be doing relay, sprint and long distance running, long and high jump and javelin throwing.</p>	<p><b>Ideas for the weekend:</b> do Park Run as a family each week. Can you improve on you PB?</p>



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<b>Music</b>	Children will play the notes G, A, B, C and D and perform pieces using 5 notes. They will compose simple pieces using 5 notes and perform them to the class. They will be encouraged to develop creativity by showing an ability to improvise. Children will recognise simple notation using the stave.	<b>Ideas for the weekend:</b> Log on to Charanga Music and practise at home too.
<b>PSHCE</b>	We are exploring some really interesting themes over the Summer Term: growing up, emergency services, families and diversity.	<b>Ideas for the weekend:</b> explore your family tree together. <b>Resources:</b> photos of people in your family to share with your child.
<b>Spanish</b>	Children will learn numbers 0-100, including doubling and halving. They will talk about kitchen objects and sing the song "Soy una taza". Children will learn further vocabulary relating to animals and fruits, and will read the story "El Secreto". They will talk about sports and will read the story "Anita, la deportista". Children will talk about their likes/dislikes about food including healthy eating preferences.	<b>Ideas for the weekend:</b> download a Spanish language app such as 'Fun Spanish' or 'Learn Spanish for Beginners'

\* Not all subjects are taught in every term