



Spring Parent Map Year 4
2017-2018

Subject	Learning	Resources, Trips and Visitors
RE	<p>During this term, children will firstly look at 'community', followed by 'giving and receiving' and finally 'self discipline'. During Holy Week, we will be part of the Easter service and will tell the story of Jesus entering Jerusalem on the back of a donkey. Children will also take part in collective worship everyday.</p>	<p>Ideas for the weekend: Identify some communities in which you belong to and get involved in some community events. Trips: St Patrick's church</p>
English	<p>In English we will be exploring two beautiful books this term. We will begin the new year reading 'The Tinderbox'. This is a beautifully illustrated traditional tale of magic, love and betrayal. The strongly patterned story of a journey from rags to riches provides any opportunities for exploring the features of traditional storytelling. The children will be given the opportunity to explore visual representations which capture the drama of events and the rich detail of characters and settings. Our second book of this term 'Moon Man' is a fascinating picture book which will provide children with opportunities to develop their speaking and listening skills. Moon Man crash lands on Earth and is imprisoned by the authorities who fear his strangeness. This book has excellent links with our science topic.</p> <p>This term children will learn about metaphors, alliteration, inverted commas for speech and time connectives. Children will continue to develop their understanding of fronted adverbials, speech and 2 clause sentences.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/English-subject-overview.pdf</p>	<p>Ideas for the weekend: Visit a middle Eastern restaurant in Liverpool, such as Bakchich or Medjool Bistro. Ask your child to show you how to make Iranian turnip soup. It's delicious!</p> <p>Trips: Thurstaston beach to look at local rocks and pebbles that have been carried along the Dee estuary. Resources: Pea Boy and other stories from Iran The Pebble in my pocket</p>
Maths	<p>During this term, children will begin learning about different concepts within measure. Children will firstly learn how to measure area and perimeter before moving on to measuring length, weight, volume and time. Children will also have great fun learning about coins, working out totals and change. They will solve tricky problems and reason with these concepts. Throughout the term, we continually revisit the learning from Autumn, using all four operations in increasingly challenging contexts.</p> <p>After the half term, children study geometry, exploring shapes, angles and turns. Children will also learn about symmetry and coordinates. Children will spend some time revising basic skills such as multiplying and dividing 10, 100, and 1000 using the inverse, rounding and doubling.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/Maths-subject-overview.pdf</p>	<p>Ideas for the weekend: plan a trip to the shops, work out how much you will need to spend and how much change you should receive. Trips: 1km walk around our local area. Resources: 2d and 3d shapes from around the home. Let your children play with and use real coins.</p>
Science	<p>This term's chemistry topic is called 'Geology, mixtures and separation'. The children will be focusing on skills of accurate measuring, data harvesting, and presenting data in a range of formats.</p> <p>Children will learn that all matter can be classified as pure substances or mixtures, and that these mixtures can sometimes be separated using a range of methods. This part of the topic will introduce children to the periodic table, which always fascinates pupils and teachers alike! Children will carry out several fascinating investigation this term, including making their own ice cream!</p> <p>After half term, children will learn about different rock and soil types. They will also explore fossils and how they are made, before learning about the structure of the earth. Children will examine different types of rock in detail, looking at their properties.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/Science-subject-overview.pdf</p>	<p>Ideas for the weekend: complete some family science projects, we send these home every month. Try making some ice cream of your own.</p>
Geography	<p>This unit of work is about earning a living. The children will firstly learn about jobs and why they are important. Children will learn about different sectors of jobs as well as exploring various industries in the UK. The unit also has excellent links to international week where the children will learn about earning a living in different parts of the world. Additionally the children will learn about the effects of unemployment and how children around the world help earn a living for their families.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/Geography-subject-overview.pdf</p>	<p>Ideas for the weekend: Get the children to interview a family member on their previous jobs Resources: globe, a map of Liverpool and a map of the UK.</p>



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	overview.pdf	
History	<p>During this term, children will have great fun learning about the Mayans. Children will learn about life and how the Mayan civilisation developed over time. Children will also learn about Mayan religion and how society was organised. We look forward to having a Mayan theme morning where we will write in Mayan style. This topic also has fantastic links with other subjects, such as problem solving in maths using Mayan numbers!</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/History-subject-overview.pdf</p>	Ideas for the weekend: visit Liverpool World Museum.
ICT/ Computing	<p>As always, children will be using iPads across the curriculum to support and enhance their learning. Specifically, they will be learning how to use the app 'Comic Life' this term and applying it in other subjects.</p> <p>In computing, children will be busy coding whilst using the fantastic app 'Swift Playground'.</p> <p>E-Safety is taught every term, this term, children will be looking at cyber bullying and accuracy of searches.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/Computing-and-ICT-LTP-2017-2018.pdf</p>	Ideas for the weekend: make a PowerPoint with your child to show us what you got up to over half term.
Art	<p>Our art topic this term has excellent links to our history topic 'The Mayans'. Children will have great fun creating 3D shields in the style of the Mayans by casting 3D forms, experimenting with clay and plaster. We will also look at referencing work from times, styles and cultures whilst selecting and using appropriate materials, carving tools and processes.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/Art-and-Design-subject-overview.pdf</p>	<p>Ideas for the weekend: as a family, visit any of the art galleries in Liverpool.</p> <p>Resources: coloured card and scissors so children can create their own cut out art.</p>
Design and Technology	<p>This is a great unit of work, which has lots of cross-curricular links to international week. Our amazing topic this term is 'American food'. The children will firstly have great fun learning how to make apple pies from scratch. Children will learn about different types of American food, tasting and evaluating sweet and savoury foods. The children will then taste, evaluate and then design their own American style food. Children will also develop their technical skills, using knives with increasing accuracy and other equipment such as blenders and food processors.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/DT-subject-overview.pdf</p>	<p>Ideas for the weekend: buy some dips from the fridge aisle in your local shop. Try them together, which do you like/not like and why? Could you recreate one at home?</p> <p>Trips: visit to Mexican restaurant Wahaca to taste Mexican dishes.</p>
PE	<p>We looking forward to dance and gymnastics this term. In dance we will exploring Tudor dancing, African dancing, Bollywood dancing and the Haka. This links in well with international week. I can't wait! In gymnastics we will create and analyse different routines including different shapes, ways of travelling, jumping, balances and rolling. We will also look at the backwards roll.</p> <p>Year 4 will also practice hockey, netball and hockey with Mr Hignett on Wednesday mornings.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/PE-subject-overview.pdf</p>	Ideas for the weekend: as a family, go for a walk. Make a dance routine with your child. Watch and try different types of dance.
Music	<p>Children will have great fun learning to play the notes G, A and B this term on the clarinet. Using these notes, children will be given the opportunity to perform pieces individually and in groups. Children will further develop their understanding of timbre, dynamics, pitch, pulse and rhythm. Children will also learn to recognise a treble clef and simple rotation using the stave. Keep practising on Cheranga at the weekends. We have all of the login details in school, should you have lost them.</p> <p>http://stpatricksriverpool.co.uk/wp-content/uploads/2017/02/Music-subject-overview.pdf</p>	<p>Ideas for the weekend: Take your clarinet home and practise on.</p> <p>Resources: Charanga Music World login</p>
PSHCE	<p>This term we will be learning about healthy lifestyles. This encompasses the principals of a healthy diet, healthy minds and the importance of exercise. Children will be busy learning how to make healthy choices, looking at different types of food.</p>	<p>Ideas for the weekend: make a weekly meal plan with your child. Ask them to pick some healthy dishes and packed lunches that they would like to eat over the week.</p> <p>Go for a walk, jog or cycle around Sefton Park!</p>
Spanish	The children will spend some time this term reinforcing numbers and subjects	Ideas for the weekend: visit La



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	<p>before moving on to learning farm animals. Children will also have a busy time learning new adjectives and coming to terms with Spanish grammar. Children will be given opportunity to develop their writing, speaking and listening skills this term.</p> <p>http://stpatricksLiverpool.co.uk/wp-content/uploads/2017/02/Spanish-subject-overview.pdf</p>	<p>Tasca and have a family meal - can you read the Spanish parts of the menu?</p>
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* Not all subjects are taught in every term