



John Ruskin School Parents' Information Leaflet

**Year Three
Summer 2023**

Theme - Mystery Detectives



What Year 3 are learning	Hints for helping your child
<p>English Read and discuss a selection of fiction and non-fiction texts including those linked to our topic e.g. A 'Pebble in my pocket' by Meredith Hooper and a range of non-fiction texts about Ancient Egyptians. Participate in role play to enhance their understanding of characters, processes and places. Write imaginary stories, poems and non-chronological reports. Proof read and edit their own work using dictionaries and thesauruses. Use more complex sentence structures using connectives, conjunctions and adverbial phrases.</p>	<p>Visit your local library regularly with your child. Read a wide range of books with your child, including poems, information, picture books and chapter books, as well as news websites such as Newsround. Share your favourite books with your child and encourage a love for literature. Try to sit with your child while they do their homework and encourage them to say their sentences to you before they write them down. Help them to learn their spellings.</p>
<p>Maths Recall 2, 5, 10, 3, 4 and 8x times tables. Fractions: Focus on adding and subtracting fractions. Looking at finding unit and non-unit fractions of amounts. To continue to consolidate other fractions knowledge. Geometry: Identify 2D/ 3D shapes; identify right angles in shapes and turns and compare angles that are less than or greater than right angles. Time: reading time to the nearest 5 and 1 minute. Consolidate understanding of days, months and years. Identify start and end time using a formal method. Money: identifying different coins, recognise pounds and pence. Look at adding values of money using formal methods. Using money in realistic word problems including finding change. Statistics: drawing and interpreting bar charts and pictograms. Using information found to answer questions.</p>	<p>Help your child to learn their times tables and try to sit with your child while they do their homework. Ask them to show and explain the new methods they have been learning in school. Talk to your child about the time and reading the time. Discuss how long activities take using various units of time (seconds, minutes, hours, days, weeks, years). Play Maths games online – e.g. www.ictgames.com and www.topmarks.com https://www.topmarks.co.uk/maths-games/hit-the-button Hunt for numbers around the local area and look for patterns and puzzles in those numbers. Most importantly; have fun with numbers!</p>
<p>Science Rocks and Fossils Explore and investigate different types of rocks. Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. Describe in simple terms how fossils are formed when things that have lived are trapped within rock. Recognise that soils are made from rocks and organic matter.</p>	<p>Look in the local area for things that are made of different types of rocks. Talk about what they look like, how they feel and what they have been made into. Find out about fossils. Read and find out about Mary Annings. Visit The Natural History Museum and The Science Museum.</p>
<p>Computing We are programmers We are opinion pollsters Design and make own scratch animation.</p>	<p>Talk to your child about E-safety and the dangers of communicating with other people online. Use apps that use coding</p>

History Ancient Egypt Learn about life in ancient Egypt and the importance of the river Nile. Explore and research different artefacts from ancient Egypt and what they tell us about the past.	Visit the British Museum with your child to look at the Egyptian artefacts. Make a pyramid out of 'junk'. Learn about Tutankhamun 'the boy king'. Use the internet and your local library to find out more about ancient Egypt.
Geography Mountains, volcanoes and earthquake. Find different mountains and volcanoes on maps. Learn about Mount Everest and the explorer Hilary Edmund and the Sherpa Tenzing Norgay. Label a volcano and research different types of volcanoes and how they erupt.	Watch the news/read the newspapers and collect articles about any volcanoes or earthquakes that happen on the world.
Art Make observational sketches of ancient Egyptian objects. Use the medium of clay to design and make their own amulet or a Canopic jar.	Help your child to create their own sketch book at home to practice their drawing and shading. Make a replica of Tutankhamun's death mask out of recycled cardboard boxes.
DT Look at things that use pneumatics and pulleys. Design, make and evaluate a volcano with a pneumatic system and an earthquake with a mechanical pulley system.	Look for things in the local area that use pneumatics like bus doors, pumps and pulley systems found on building sites. Research different volcanoes and make your own model.
RE Sikhism and Buddhism Learn about the importance of holy buildings for Sikhs and Buddhists. Learn about religious festivals and celebrations in each. Compare and contrast different religions including religious stories.	Talk about the different religions and the different places people worship. Find out about the Guru Nanak and read some stories about him.
Music In this unit children will listen to songs and see the way they can be treated in very different ways to give the effect the composer or performer is seeking. This listening will inform their own music making in this unit. They will experience a range of different musical genres and periods. They will continue to develop their understanding of musical concepts such as pulse/ rhythm, melody, tempo, timbre, dynamics, texture, structure.	Listen to a selection of different types of music and ask your child what they like about them. Make musical instruments from household materials, such as drums, shakers, etc.
PE Children will be looking at developing team work and team games. Children will be learning and developing skills for sports day. Children to develop hitting and racquet skills. Focus on rallying with a partner and hitting a ball	Take your child to the park and take regular exercise together. Continue to try and swim with your children, where possible.

with accuracy Continue to work on space finding ability.	
PSHE Healthy relationships <ul style="list-style-type: none"> what constitutes a positive, healthy relationship and develop the skills to form and maintain positive and healthy relationships about gender and recognise and challenge gender stereotypes Children should: <ul style="list-style-type: none"> recognise ways in which a relationship can be unhealthy and to judge what kind of physical contact is acceptable, comfortable, unacceptable and uncomfortable and who to talk to if they need support Councillors –what do they do? Children will learn: <ul style="list-style-type: none"> why and how rules and laws that protect themselves and others are made and enforced, why different rules are needed in different situations and how to take part in making and changing rules that there are different kinds of responsibilities, rights and duties at home, at school, in the community and towards the environment and being shown respect and treating others with respect. about school and local democracy 	Talk to your child about the importance of healthy relationships and who to talk to if they need support. Discuss the health impacts to smoking and passive smoking. How certain areas (playgrounds, schools, hospitals are 'smoke free' spaces.
French Learn some of the basic French sounds and phonics. Further develop current vocabulary of colours, numbers, days and months.	See if you can find some basic French vocabulary books in your local library. Look online (BBC) to find fun resources and games to help your child practice their new vocabulary.
Additional Useful Information <ul style="list-style-type: none"> Homework is sent home every Thursday and collected in every Wednesday. Please ensure your child completes their homework and brings it in on time. Book bags need to come in every day. Please comment about your child's reading in yellow books. Your child will get an Oxford Reading Tree book and a free choice book every week. Try to read with your child on a daily basis and talk to them about what they have read. It doesn't have to be a story book. It could be comics, newspapers, eBooks or even recipes. Don't forget a bedtime story! Check your child's book bag for any letters or information from school. Children in Scarlet do PE on Monday and in Turquoise on Friday. Please ensure children bring the correct kit on these days. Children swim on Tuesdays. Please continue to bring swimming kit. 	

