



Japan and South Africa Class
Notes for Parents

Summer Term 2020



To our wonderful Year 6,
We are so proud of you all during this difficult time. Stay home, stay safe and we look forward to being back together when it is safe.

Here are some of the themes and units of work that we will be tackling this coming term.

Overall themes

This term our Topic will be a continuation of Explorers and the new Science topic, Animals Including Humans.

******Please email us and tell us what you would like to learn as part of the topic******

English

We will be using a range of fiction and non-fiction texts to delve further into our theme, including traditional stories and non-chronological reports. In each unit we will develop our reading, writing and speaking and listening skills. Spellings will be an important part of our learning and each week spellings will be focussed around common exception words.

Maths

We will continue to follow the White Rose scheme for Mathematics supplemented by arithmetic practice, Times Tables Rock Stars and MyMaths.

Science

Our Science topic will be Animals Including Humans. We will continue to develop our enquiry skills by asking and answering scientific questions, making casual links and drawing conclusions from scientific evidence.

We are missing you all and look forward to being back together when it is safe. Please keep sending us your learning - we love seeing all that you are doing 😊

Kind Regards,

Mr Rogers and Ms Frances

Week(s)	Theme
1 -7	<p>- <u>“El Dorado”</u> An online adventure writing unit in a similar vein to War Story that culminates in a swashbuckling pirate, treasure hunting adventure. This will also have the added optional extra of filming your own scenes too (just like War Story).</p>
1	<p><u>Narrative Writing – Creating Character descriptions/profiles</u> -Using adjectives.</p>
2	<p><u>Letter Writing – Studying and writing</u> -Using relative pronouns</p>
3	<p><u>Diary Entries – Recount</u> -Using Relative adjectives -Statements.</p>
4	<p><u>Script Writing – Formatting</u> -Formatting for scripts – commas, colons -Portraying emotion</p>
5	<p><u>Narrative Writing – Action writing – adventure stories</u> -Using commas to vary sentence structure. -Clauses</p>
6	<p><u>Narrative Writing – Writing an extended story from a planned structure</u> -Subordinate clauses -Relative clauses -Fronted Adverbials -Expanded noun phrases -Conjunctions -Punctuation: brackets; dashes; colons; semi-colons.</p>
7	<p><u>Script Writing – Writing an extended script.</u> -Sentence types -Formatting for scripts – commas, colons -Portraying emotion</p>
8, 9	<p><u>Biography</u> Writing a biography about a famous explorer of your choice based upon models we will share with you. -Subordinating conjunctions -Expanded Noun Phrases -Passive Voice</p>
10,11	<p><u>Autobiography</u> Writing an autobiography of your life so far, including your time at St Mary’s to use in your transition to secondary school.</p>

Maths

Week	Theme this week
1,2	<p>Geometry: Properties of Shape</p> <ul style="list-style-type: none"> • Draw 2-D shapes using given dimensions and angles. • Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals and regular polygons • Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.
3,4,5	<p>Problem Solving</p> <ul style="list-style-type: none"> • Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate. • Solve problems involving similar shapes where the scale factor is known or can be found

	<ul style="list-style-type: none"> Solve problems which require answers to be rounded to specified degrees of accuracy Solve problems involving addition, subtraction, multiplication and division. Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy Solve number and practical problems that involve the year 6 place value objectives Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
6,7	<p>Statistics</p> <ul style="list-style-type: none"> Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius. Interpret and construct pie charts and line graphs and use these to solve problems. Calculate the mean as an average.
8,9,10,11	<p>Maths Investigations</p> <ul style="list-style-type: none"> Solve problems involving similar shapes where the scale factor is known or can be found. Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. Find pairs of numbers that satisfy an equation with two unknowns

Topic

This will be based upon Explorers and Animals Including Humans. We will also be linking this to your transition to secondary schools with a Moving On module later this term. We will address this on a week by week basis with the current situation.

Week	Science –	Topic – Geography/History
	<ul style="list-style-type: none"> I can identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood I can recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function I can describe the ways in which nutrients and water are transported within animals, including humans. 	<p>-Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p> <p>-communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.</p> <p>-physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle</p> <p>-human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</p> <p>History –</p> <p>-a depth study linked to one of the British areas of study</p> <ul style="list-style-type: none"> ♣ a study over time tracing how several aspects of national history are reflected in the locality ♣ a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.
1	Human Evolution – Human Evolution and Adaptation	Walk around your local environment and exploration of human and physical features
2	Human Skeleton	Christopher Columbus
3	Human Organs	Modern Day explorers

4	Circulatory system	Own choice explorers research
5	Transporting Nutrients	Around the world – physical geography
6	Healthy lifestyles - diet	Around the world – physical geography
7	Healthy lifestyles - exercise	Around the world – human geography
8	Healthy lifestyles - abusive substances	Around the world – human geography