

Year 5 Summer 1 Curriculum Newsletter



Welcome back! We are so pleased to have the children back at school and are looking forward to another exciting and productive half term.

	Key knowledge and vocabulary	Suggested home activities	Subject Teacher
English & Grammar	<p>Children will continue reading John Diamond by Leon Garfield in English. This is a classic children's novel, set in Victorian London, about a young boy trying to solve the mystery of his father's missing money. We will be focusing on how authors use language to characterise, and to tell stories. Children will be given lots of opportunities to write creatively and explore the setting of Victorian London.</p> <p><u>Key vocabulary:</u> frantic, despair, irritable, sensitive, heroic, mortified, to quarrel, pauper, precarious, respectable.</p> <p>Children will focus on the active and passive voice and when to use the passive voice. They will learn about relative clauses and how to use them to add depth to their writing. They will continue to practise identifying and constructing different tenses.</p>	<p>Complete daily grammar homework (Mon-Thurs).</p> <p>Read aloud to an adult each day and discuss what you have read, or listen to an adult read aloud to you. Children who are lacking motivation with reading can often benefit from listening to an adult read.</p> <p>Please see 'How to Support Your Child with Reading at Home' for more advice.</p>	<p>Ms Staff (English) Ms Soussa (Grammar)</p>
Mathematics	<p>Children will develop their existing knowledge of fractions by exploring the equivalence between fractions, percentages and decimals. They will consolidate how to classify, compare and order angles, and learn how to measure and draw angles using a protractor. They will then use angle facts to calculate missing angles. Children will revisit prior learning of translation, and consolidate their understanding of coordinates in one quadrant, using standard (x,y) notation, and then move onto using coordinates in all four quadrants to describe translation. Finally, the children will learn how to convert between metric units of length, mass and capacity, and use approximate conversion between imperial and metric units.</p>	<p>Practise times tables for 10 minutes every day. This can be done orally with a parent/guardian, or on the Mathletics website:</p> <p>https://www.mathletics.com</p>	<p>Mr Malone</p>

	<p><u>Key vocabulary:</u> fraction, vinculum, decimal point, acute, obtuse, reflex, right angle, metric, imperial.</p>		
Ancient History	<p>This term pupils will continue studying the ancient Roman world.</p> <p>We will start with a look into the life of Cleopatra and her impact on the makeup of the Roman empire.</p> <p>We will then look at the Roman empire itself. We will look into the impact it had on the cultures it touched and its lasting significance.</p> <p>Finally, we will examine the Roman army and its development from a disorganised rabble into the premium fighting force of its day.</p> <p>Vocab:</p> <p>Manipulate, Ferocious, Barricade, Empire, Hadrian's wall, bureaucracy, legionaries, centurions, auxiliaries</p>	<p>To help bring this section of the syllabus to life children could look at the armour that Roman legionaries would have worn.</p> <p>BBC bitesize have made this video which also outlines roman tactics in war: Roman army - KS2 History - BBC Bitesize</p>	Mr Chadwick
British History	<p>This term in British History, students will be learning about The Restoration and the Glorious Revolution. This follows on from the reign of Cromwell and the Puritans when the monarchy was restored to its place on the throne and a new king emerged - Charles II. We will also be looking at the Great Fire of London, which coincided with the reign of Charles II, and how this affected the city of London. Finally, students will learn how William and Mary ascended the throne and brought about a Constitutional Monarchy.</p> <p><u>Key Vocabulary:</u> Decree, Ensnare, Hair-raising, Revival, Elaborate, Embrace, Dashing, Devour, Exacerbate, Pact, Humiliation, Casualty.</p>	<p>'William and Mary: Heroes of the Glorious Revolution', Van Der Kiste, 2008.</p> <p>For interactive resources, use BBC Bitesize which has a wide array of material related to British History. For reading material, the Children's Encyclopedia of British History (Brian Skoyles, 2001).</p>	Mr Desai
Science	<p>This term in science, students will be learning about how light works. This will include looking at various aspects to light such as how reflections work, shadows</p>	<p>BBC Bitesize has many resources that can be of use. A youtube channel called 'Dr Binocs' also provides a range</p>	Mr Desai

	<p>and the speed at which light travels at and the way in which light can transmit a range of colours.</p> <p>Following from this, students will be recapping the topics learned in previous terms.</p> <p><u>Key Vocabulary:</u> Reflection, Refraction, Transparent, Translucent, Opaque.</p>	of educational, scientific videos on the topic.	
Geography	<p>This term, the class will be studying various topics with a European focus: settlement, countries, the EU, primary industries, secondary industries and tertiary industries.</p> <p>Throughout the term, the class will be consolidating their understanding supported through a range of map working tasks. The class will also be learning to use a range of new geographical vocabulary.</p> <p><u>Key vocabulary:</u> hamlet, village, town, city, densely, sparsely, Brexit, EU, employment, industry.</p>	<p>Any testing of keywords or concepts at home will greatly benefit the children.</p> <p>BBC bitesize has some great clips on different types of industry.</p>	Mr Hodgkinson
Art	<p>Pupils will learn about Caravaggio and the key concepts of chiaroscuro and photography.</p> <p><u>Key vocabulary:</u> Chiaroscuro, photography, Supper at Emmaus, light, dark, drama, tints, shades.</p>	Show pupils the 'Supper at Emmaus' painting by Caravaggio.	Ms Clarke
Music	<p>The children will sing spring and summer songs and other topical songs. They will develop musicianship understanding of pitch and duration using classroom instruments and listening to appropriate music. They will continue to study the band Queen.</p> <p>In their instrumental lessons, the children will continue to develop their skills on learning the violin. They will be introduced to left hand finger work and do an increasing amount of bowing on open strings.</p>	Listen to Queen songs	Mr Appleby

<p>PE</p>	<p>Pupil will work on the fundamentals of serving above their head and returning the ball with correct footwork and movement. Children will engage in tennis type fitness and agility workout activities which will be delivered in a fun games environment.</p> <p><u>Key vocabulary:</u> Fitness, agility, return serve, movement, footwork.</p>	<p>Try to increase your physical levels by walking everywhere, going on bike rides, doing social media fitness sessions and eating healthy.</p>	<p>Mr Adom</p>
<p>Latin</p>	<p>Children will continue to work on the concepts of subject and object in a sentence. They will also learn some new adjectives and work on adjectival agreement in Latin. They will continue to look at English words derived from the Latin words they are studying.</p> <p><u>Key Vocabulary:</u> <i>aridus</i>-dry; <i>benignus</i> –kind; <i>bonus</i> – good; <i>ingeniosus</i> – clever; <i>iratus</i> – angry; <i>laetus</i> – happy; <i>luxuriosus</i> – luxurious; <i>magnus</i> – big; <i>malus</i> – bad; <i>mortuus</i> – dead; <i>multus</i> – much; <i>novus</i> – new; <i>optimus</i>- best; <i>parvus</i> – small; and <i>pessimus</i> – worst.</p>	<p>Test children on their vocabulary on the first page of their booklets and on their verb endings. They can also test themselves online by going to Quizlet and searching for Millbank.</p>	<p>Ms Soussa</p>
<p>Oracy</p>	<p>This term, students will be writing and performing their own creative writing pieces in class based on Shakespeare’s ‘Macbeth’. The class will learn how to apply the fluency and expression techniques we studied in the Autumn and Spring term to their own writing. All students should be able to read their own writing with clarity and fluency, whilst students at the highest levels will start reading their own work with the appropriate expression and emphasis.</p> <p><u>Key vocabulary</u> Improvisation, expression, emotion</p>	<p>Visit the BBC Bitesize website to watch useful ‘Macbeth’ summaries and videos.</p> <p>Children should also practice reading literature aloud at home to a parent or friend to boost their confidence and fluency.</p>	<p>Mr Willis</p>

Physical Education

During online learning, children will continue to have PE daily before lessons start.

Once school opens red class has PE on a Wednesday and Friday and blue class has PE on a Wednesday and a Thursday. On the days that your child has PE, they must come in wearing their PE clothes and cannot get changed at school.

Homework information

Maths

Daily Maths homework should be completed each evening and will be marked in class by students, with the teacher. This homework should take no more than 15 minutes. Weekly maths Students will be given **homework for Maths on Fridays, to be handed in every Monday.**

English

Daily grammar homework should be completed **each evening** (Mon-Thurs) and will be marked every day in grammar (e.g. set 1 is due in on Tuesday set 2 on Wednesday etc). The English teacher reviews the homework in class and so it is important that the homework be completed on time.

Weekend homework will be handed out on **Friday, to be handed in on Mondays.**

Spellings

Spelling will continue once we have returned to school. A termly spelling lists will be handed to your child. Red class will be tested on Fridays. Blue class will be tested on Tuesdays.

Millbank Academy | Erasmus Street | London SW1P 4HR
General switchboard: +44 (2)032 620068 | millbankacademy.org.uk

