



THE BRITISH SCHOOL
ALEXANDRIA
— since 1984 —

Curriculum Overview

Spring Term 2020

Year 6

English

We will continue to develop our English and High Performance Learning Skills in our persuasive writing as part of our Dragons Den unit which focuses heavily on the children's oral communication skills. Pupils are now prepared to gather all their new skills to create a persuasive pitch for an invention which needs investment. A panel of 'Dragons' will be listening to the pitches, asking questions and deciding which pitches deserve investment.

Following will be a Fiction Unit based on the popular Science Fiction story of E.T., pupils will learn how to manipulate sentence lengths and structures to create an impact such as suspense, mystery or shock. Use more advanced punctuation to imply meaning and create parenthesis. Develop journalistic skills writing news reports and newspaper articles. The finale of the unit will be to create their own Science Fiction story.

Adventure stories will end our term. Using Michael Murpogo's Running Wild novel, we will study more advanced methods to create an atmosphere and cliffhanger endings. Children will develop their skills of description for settings and characters to imply and infer information for the reader. This unit will link well to the studies of North and South America.

Maths

The following topics will be covered in the Spring term: decimals, percentages, algebra, converting units, perimeter, area and volume and ratio.

Decimals

The children will look at decimal numbers to three decimal places and be able to divide and multiply these numbers by 10, 100 and 1000; along with other integers. They will look at decimals as fractions.

Percentages

The children will look at converting fractions to percentages. They will be able to find the percentage of an amount, missing values in percentage reasoning questions and percentage increase and decrease.

Algebra

The children will look at algebra questions and be able to find rules and use algebraic rules. They will be able to solve word problems and simple one and two step equations. The children will also be able to enumerate possibilities of combinations of two variables and find pairs of numbers that satisfy an equation with two unknowns.

Converting units

The children will be able to solve problems involving the calculation of units of measure, decimal notation up to three decimal places. They should be able to read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit and vice versa, using decimal notation up to 3 decimal places. The children will learn how to convert from miles to kilometres.

Science

In Science, the children need to be able to recognise that living things have changed over time. That fossils provide information about living things that inhabited the Earth millions of years ago. They need to recognise that living things produce offspring of the same kind but offspring vary and are not identical to their parents. They need to identify how animals and plants can adapt to suit their environment in different ways and that adaptation may lead to evolution.

Topic

In Topic the children will continue their entrepreneur topic. Here they are learning about successful traits of a business, what makes a business successful, design elements of packaging, creating their own packaging, business cash flow, creating the product, marketing skills and pitching their products.

Next the children will cover North and South America in Topic. They will look at the geographical location of both North and South America and be able to locate this, along with the other continents. The children will learn about the position and significance of latitude, longitude, equator, northern hemisphere, southern hemisphere, Tropics of Cancer and Capricorn and time zones in relation to North and South America.

They will then look at physical geographical aspects including climate zones, rivers and mountains in relation to North and South America.

Art

In art, the children will develop their skills and knowledge by using a broad range of methods to excel in the range of Art, craft and design skills. The children will work on their work ethos towards art, ensuring that have a hard working ethos. They will engage with sharing their ideas, encourage each others' new ideas, different methods and expand on their personal knowledge. There could be opportunities to improve the student's leadership within the department and school.

Music

This term Year 6 will extend their knowledge and understanding of performance techniques through singing, acting, movement and dance in preparation for the production. They will gain an understanding of blocking to aid spatial awareness and interaction with other performers. They will also extend their knowledge of music in the classical tradition through a range of practical and listening activities. Pupils will have the opportunity to extend their instrumental skills through the use of tuned percussion instruments and keyboards as they prepare for progression to KS3. The HPL focus for this term is developing our *Evolutionary and Revolutionary Thinking through Practice*.

PHSE

In PSHE, the children will be exploring their dreams and goals. They will look at what their long term and short term goals in terms of life and school.

French

In French, year 6 will be following Expo 1 to learn about the different types of houses to be able to talk about the house where they live in. Also they will learn about different rooms they have in the house and to describe them . In addition, they will learn how to tell the time and to use talking about different things they do during the day. Concerning grammar, they will learn about the present tense of verbs end in -er. Next they will learn about different places in town (hotel, hospital, etc) using verb (aller) to include prepositions such as: à la, à l', au, aux. At the end, they will learn about how to order drinks and snacks in a restaurant using numbers to ask about the prices.

Arabic

In the spring term, pupils will read a variety of non-fiction articles. The writing will be related to what they read. In grammar the Pupils will learn some grammatical rules such as:

الأسماء الخمسة وإعرابها - إعراب الفعل المضارع - الأفعال الخمسة وإعرابها - النكرة والمعرفة - النعت - الحال.

P.E

In Physical Education our Year 6 will be looking at leadership through our Sport Education Module. They will learn what different roles make up a team and how each contributes to its success. They will learn communication, organisation and skill development based skills. They will then play against other Sport Education teams in a mini league.

Computing

The children will be building on their word processing skills this term. They will learn about formatting images and organising content into an effective layout. By the end of the unit children will be able to: select, edit and manipulate text in different ways; insert an image into a document; format an image; use formatting tools to improve the layout; use the spellcheck tool; insert a simple table; change the size of the page; use some of the main keyboard shortcuts; suggest ways to improve a layout; apply specific effects to an image; add a spelling to the spelling dictionary; add or delete rows or columns in a table; suggest ways to change a table; type at an appropriate speed; choose a relevant website to link a document to; create a hyperlink; change a homophone that is in the incorrect form; format the borders of the cells within a table; apply their knowledge of tools and techniques to improve the layout of a document; change the background colour of the page; format a hyperlink and find an appropriate place to insert it.

Information for parents

As stated in September, Year 6 is an important year for your child's education in terms of SATS! We have assessed the children in relation to the SAT's expectations. Where we have concerns for children who are not on track, we have informed parents in the recent reports. Skills are being taught daily that are essential for your child's education and success this year. We need the continued commitment to their learning that has been shown in term 1.

As English is a second language for many children, we would remind parents that it is essential for pupils to read at home daily with a parent or other adult who can then question them about the text. Whether books are chosen from the school library or books at home, please try to listen to your child read as often as possible - even just 10-15 minutes per day. Many children are finding the reading tests difficult to complete as they run out of time. This daily practise will improve their confidence and ability to read and answer questions about the text in a timely manner.

Please regularly check Google Classroom to ensure you and your child keep up to date with what's to come!