



Cairo English School

Monthly Overview

Year 5

September 2018

Mathematics

The pupils in year 5 will learn to:

- read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.
- count forwards and backwards in steps of powers of 10 for any given number up to 1,000,000.
- interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.
- round any number up to 1000000 to the nearest 10, 100, 1000, 10,000 and 100,000.
- solve number problems and practical problems that involve all of the above.
- read Roman Numerals to 1000 (M) and recognise years written in Roman Numerals.

Daily/weekly

The children will receive their homework and instructions on Tuesdays and should be returned by the following Sunday. Any questions about homework should be directed to the class teacher on Wednesday or Thursday.

English

The pupils in year 5 will learn to:

- identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own (persuasive texts related to the Topic)
- Develop initial ideas, drawing on reading and research where necessary
- draft and write by:
- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning (persuasive devices)
- use a wide range of devices to build cohesion within and across paragraphs (conjunctive adverbs such as in *addition*, *however*)
- Use organizational and presentational devices to structure text (headings, bullet points, underlining)

evaluate and edit by:

- assess the effectiveness of their own and others' writing and propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- ensure correct subject and verb agreement when using singular and plural.
- proof-read for spelling and punctuation errors
- perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.

Main School

Mirage City, New Cairo, Egypt

Science

The pupils in year 5 will learn to:

- 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.
- recognize that soils are made from rocks and organic matter.

How to help your child

Please read with your child EVERY night. It is still important that they read to you and you read to them regularly to support questioning and modelling techniques.

A variety of websites can support your children's learning this term:

<http://me.mathletics.com/>

<http://us.spellodrome.com/#/home>

<https://readingeggs.co.uk/>