



Cairo English School

Monthly Overview

Year 6
March 2019

Mathematics

Measures

- To estimate and compare standard units of measurement.
- To solve problems involving units of measurement (length).
- To solve problems involving units of measurement (weight).
- To solve problems involving units of measurement (volume/capacity).
- To solve multi-step problems involving units of measurement.

Statistics

- To identify and calculate intervals.
- To construct and interpret bar graphs.
- To construct and interpret line graphs.
- To construct and interpret pie charts.
- To calculate and interpret averages (especially the mean).

Ratio

- To solve percentage comparison problems.
- To solve problems involving the calculation of percentages.
- To solve ratio problems.
- To solve scaling problems.
- To solve problems involving unequal sharing and grouping.

Daily/weekly

Homework will be set on Tuesday and is due on the following Sunday.

Spellings should be practised daily.

Please complete at least 20 minutes of reading each night.

Children should pack and prepare their resources each night for the following day to ensure they have the correct equipment for their lessons.

Literacy

Using Talk for Writing strategies, the children will engage with the text 'One Thousand and One Arabian Nights' by Geraldine McCaughrean. This is collection of folk/traditional stories stemming from Arabian culture and history.

Using the text as a stimulus, the children will read and respond to a range of the stories. They will apply their analytical and evaluating skills to identify features, that they could then internalise to further develop their own writing skills this month. The focuses will be on writing newspaper Reports, Letters and ending on a narrative with an alternative ending.

As always, teaching of explicit related grammar techniques and focuses will also be incorporated within the daily Literacy teaching. The children will also be given opportunity to edit and revise their work in some instances.

Modelled, guided and/or whole class Reading will also take place each week, focusing on the range of reading comprehension strategies. This will vary from class to class, depending on individual class or children's needs.

Science / IPC

Chemistry: Elements, Atoms & Compound

- Differences between atoms, elements, and compounds.
- Chemical symbols and formulae for elements and compounds.
- Present observations and data using appropriate methods, including tables and graphs.
- Interpret observations and data, including identifying patterns and using observations, measurements, and data to draw conclusions.

Early Islamic Civilisation

- The children will track the development and history of The Early Islamic Civilisation, with a focus on the great city of Baghdad.
- In addition, they will be able to compare and contrast these developments with Western Europe at the same time, learn about the spread of Islam through the Middle East and beyond, and examine trade and everyday life in Baghdad.

How to help your child.

Here are a list of educational websites you can use at home to support your child with their learning:

<http://readingeggs.com>

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

<http://www.bbc.co.uk/bitesize/ks2/>

<http://www.readwritethink.org/parent-afterschool-resources/>

<http://resources.woodlands-junior.kent.sch.uk/>

<http://www.xpmath.com/>

<http://www.nhm.ac.uk/discover.html>

It is also very important that you continue to read **with** your child. At this stage, children usually prefer to read independently, but being read to and reading aloud is very important for your children to develop their comprehension, pronunciation and fluency skills.

Main School

Mirage City, New Cairo, Egypt

