



# Cairo English School

## Monthly Overview

Year 4  
October 2018

### Mathematics

The children will then recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones).

They will solve number and practical problems that involve all of the above and with increasingly large positive numbers.

They will then extend their knowledge and understanding of place value by applying their skills to addition and subtraction problems.

The children will estimate and use inverse operations to check answers to a calculation.

In measurement children will measure and calculate the perimeter of a rectilinear figure in centimetres and metres.

The will also learn to convert between units of measure.

### 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.

### Literacy

#### Writing: The Romans

In writing the children will be learning how to write a narrative story, a newspaper report and an explanation text. They will apply their skills taught in grammar and writing lessons to help demonstrate their writing abilities.

#### Reading: How to train your dragon

In reading the children will be furthering their knowledge and understanding of the 6 reading strategies and applying their skills through different close reading tasks. The reading tasks will centre around the novel.

The children will have a weekly spelling lesson where they will have a spelling and phonic focus and explore different spelling strategies that can be used independently when writing.

### *Main School*

Mirage City, New Cairo, Egypt

### Science

#### Properties and Changes of matter

Children will learn how certain properties change when heated or cooled.

They will learn about dissolving and mixing materials-creating new materials.

The children will also learn about reversible and irreversible change.

The children will take part in practical experiments to demonstrate the processes of change.

### 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/>