



PUTTING THE FUN BACK  
INTO LEARNING!

## Grade 4 Curriculum Guide

April 2016

The monthly Curriculum Guide is to inform you about the up-coming teaching for April and term 3 in Grade 4. It will detail the topics, and the key concepts to be taught and how you can support the learning of your child from home. We hope the children had a well-deserved break and are refreshed and ready to build on the excellent progress they made in the first two terms. Term three is vitally important, the children will be learning lots of new concepts as well as embedding concepts which they have already been taught. Unfortunately, Ms Leanne will not be returning to the school after the Spring break as she has had to return to the United Kingdom. Mr John will be taking over as Grade 4C homeroom teacher, it was really important when we were looking for someone to replace Ms Leanne that the teacher was somebody the children were familiar with so that they settled very quickly. Your child will continue to work in their streamed classes for Maths and English and they should be focusing on achieving the targets set in the first two parent meetings. Please see below changes to teacher sets - sets in classes 4E and 4D will stay the same.

Teacher	Subject	Set
Ms Laura	English	Set 1
Mr John	English	Set 2
Mr Michael	English	Set 3
Mr Michael	Maths	Set 1
Ms Laura	Maths	Set 2
Mr John	Maths	Set 3

**Parent and Teacher contact:** Please note your child's teachers can answer any specific curriculum, homework or classroom queries. If you have any issues please do not hesitate to contact your child's homeroom teacher. Please be informed that teachers have very busy teaching and supervision schedules and will endeavor to reply within 24 hours.

Grade 4A- Mr Michael – [michael@albasmaschool.ae](mailto:michael@albasmaschool.ae) (G4 Leader)

Grade 4B – Ms Laura – [laura.hogan@albasmaschool.ae](mailto:laura.hogan@albasmaschool.ae)

Grade 4C – Mr John – [john@albasmaschool.ae](mailto:john@albasmaschool.ae)

Grade 4D – Ms Lysie – [lysie@albasmaschool.ae](mailto:lysie@albasmaschool.ae)

Grade 4E – Ms Ailish – [ailish@albasmaschool.ae](mailto:ailish@albasmaschool.ae)

**Uniform:** Please make sure children are wearing the correct school blazer or hooded jacket and not their own. These can be purchased from Zaks' uniform store. We still have some children wearing the incorrect footwear, children should wear **all black** shoes or trainers with their school uniform. For a full uniform list please consult our website: <http://www.albasmaschool.ae/>

**Stationary:** It is important that each child has the correct stationary in school. It has been noted that the majority of the students do not have the basic stationary needed to complete work in school.

**Essential stationary:** HB pencils, rubber, sharpener, white board markers and a ruler.

Please find below, detailed curriculum guidelines for this month, if you have any concerns please do not hesitate to contact the class teacher.

### **APRIL CURRICULUM GUIDANCE:**

**Maths:** In April the children will be covering the below topic areas;

#### **Addition and subtraction of money**

To add and subtract whole numbers with more than 4 digits, including using efficient written methods (columnar addition and subtraction).

To add and subtract numbers mentally with increasingly large numbers.

To solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

#### **Multiplication and division of money**

To multiply numbers up to 4 digits by a one or two-digit number using an efficient written method, including long multiplication for two-digit numbers.

To multiply and divide numbers mentally drawing upon known facts.

To identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.

To solve problems involving multiplication and division where larger numbers are used by decomposing them into factors

To solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign.

#### **Problems involving percentages**

To recognise the percent symbol (%), to understand that percent relates to "number of parts per hundred", to write percentages as a fraction with the denominator one hundred, and as a decimal.

To solve problems which require knowing percentage and decimal equivalents of  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{5}$ ,  $\frac{4}{5}$  and those fractions with a denominator which is a multiple of 10 or 25.

**English:** During April the children will be studying Jungle Book, a narrative to base their work on for three weeks, it would really help if you could watch the Disney Movie at home so that the children are familiar with the story and the characters. Objectives they will be meeting: -

Listen and respond appropriately to texts

Use spoken language to develop understanding of texts.

Consider different viewpoints from stories.

Maintain attention and participate actively in collaborative conversations.

Increase familiarity with a wide range of books, including fiction from literary heritage, and from other cultures/traditions.

Draw inferences and justify these with evidence from the text.

Use a wide range of the punctuation they have been introduced to this term.

Begin to use speech marks to indicate direct speech in story writing,

Extend their range of sentences with more than one clause by using a wider range of conjunctions.

Consider how authors have developed characters.

Describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action.

Plan, edit and redraft a narrative based on a familiar text type.

**Science:** Our science topic during Term 3 is properties and changing materials. Throughout this topic we will be covering the areas below. These can be covered over more than one lesson in different ways, so the children have a full understanding of the scientific concepts we are teaching.

Sort materials by their properties.

Explain why certain materials are used for certain jobs.

Group together everyday materials on the basis of their properties.

Know that some materials will dissolve in liquid to form a solution.

Decide how mixtures might be separated through filtering, sieving and evaporating.

Explain how two liquids can be separated by distillation.

Explain changes of state of matter in terms of the particle matter.

Use technical vocabulary to describe properties of materials.

**Topic:** The new topic for this term is 'Titanic' the children will take a cross curricular approach to learning and topic will incorporate such lessons as history, geography, music and DT. There will be research elements built into topic where the children will be using the IT suites. In addition to this it is also important to keep building the children's literacy skills in these subjects so you will see elements of English woven into the lessons. Whilst studying this topic the children will learn to;

### **History and Geography Objectives**

Extract and find key information about an historical event.

Examine historical artefacts and infer information from them.

Study and use maps and geographical features

Create a descriptive account of an historical event.

Create a factual account of an historical event.

### **Music Objectives**

Research the local musician who dies on the titanic.

Understand what rhythm is?

Use instruments to create a rhythm.

Compose a rhythm using musical instruments.

Write lyrics to the rhythm I composed.

Rehearse and perform the completed rhythm and words.

### **Design Technology Objectives**

Gather different images of the Titanic and create a mood board.

Create the basic structure of the Titanic.

Reinforce the structure of the Titanic.

Design the structure in the appropriate colors.

Add the finishing details to the design

Evaluate the final piece.

**Please can we ask that you recycle any cereal, tissue, cardboard boxes and toilet roll tubes? Can the children bring these in when they have them to help form the structure?**

**Homework:** We are pleased to announce that the school has purchased an online reading scheme which will give your child access to levelled reading scheme e-books for them to read at home. Teachers will allocate books which are tailored to your child's reading level. This system will be put in place by next week so please look out for emails and letters with instructions and your child's user name and password. Children should be reading for at least 20 minutes a night either independently or aloud to an adult.

Thank you for your support and appreciation.

Mr Michael and the Grade 4 teachers