



PUTTING THE FUN BACK
INTO LEARNING!

Grade 4 Curriculum Guide

May 2016

The monthly Curriculum Guide is to inform you about the up-coming teaching for May 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.

Thank you to all those parents who could attend the final target setting evening. The children have already started meeting some of the targets set. We are all extremely pleased with the amount of progress the children are making and they should be very pleased with themselves however there is still lots of hard work ahead of us. The children must keep up the high standards they have set themselves to the very end of the school year.

During the week commencing 15th May children will be having a relaxed timetable (Maths and English will be taught as normal) to focus on our Design Technology project. We believe the children will complete their project to a better standard if they spend more concentrated time on this rather than once a week shorter lessons. We will require some recycled materials to help complete this project, we will send out a letter closer to the time.

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 (G4 Leader)

Grade 4B – Ms Laura – laura.hogan@albasmaschool.ae

Grade 4C – Mr John – john@albasmaschool.ae

Grade 4D – Ms Lysie – lysie@albasmaschool.ae

Grade 4E – Ms Ailish – ailish@albasmaschool.ae

Uniform: On the whole children are wearing the correct school uniform. Please can you check your child's timetable and ensure they are only wearing their PE uniform on these days. It has been noticed that some children are wearing the incorrect footwear, in some cases we are having children coming to school in football boots. Please can you ensure children are only wearing all black normal shoes or trainers.

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.

Field Trip: Ms Lynsey is working tirelessly to ensure the children can go on a field trip this academic year and we thank you for your positive response to our initial email. Please note the proposed trip is still awaiting approval from ADEC so no money should be sent into school yet. Another letter will be sent once the trip has been approved.

MAY CURRICULUM GUIDANCE:

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

Shape and Measure

To distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

To use the properties of rectangles to deduce related facts and find missing lengths and angles.

To identify 3D shapes including cubes and cuboids from 2D representations.

Perimeter, area and scale drawing

To measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.

To calculate and compare the area of squares and rectangles including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes.

To solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

Using tables, and line graphs

To complete, read and interpret information in tables, including timetables.

To solve comparison, sum and difference problems using information presented in a line graph.

Place value and rounding off

To read, write, order and compare numbers at least to 10,000,000 and determine the value of each digit.

To round any whole number to a required degree of accuracy.

To solve number problems and practical problems that involve all of the above.

English: During May the children will be studying two different types of genre persuasive writing and discussion/debate.

Persuasive writing

- Read and evaluate letters, for example from newspapers or magazines, intended to inform, protest, complain, and persuade, considering (i) how they are set out, and (ii) how language is used.
- Explore the features of persuasive writing; persuasive definitions, rhetorical questions, three phrases, alliteration, opinions, facts & figures, superlatives and emotive language.
- Construct adverts in note form to perform to class using a range of speaking and listening devices.
- Write and draft different forms of persuasive writing i.e advertising poster or letter using all of the above.

Discussion and Debate

- Identify features of argument texts and discuss differences between facts and opinions.
- Find out how to present opinions as if they were facts.
- Study formal and informal speech.
- Research for and hold a class debate.
- Children then write and edit their own argument text.

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 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 for our DT project?

Thank you for your support and appreciation.

Mr Michael and the Grade 4 teachers