



PUTTING THE FUN BACK
INTO LEARNING!

The monthly Curriculum Guide is to inform you about the up-coming teaching for February 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 everyone that attended a very successful parents evening, we hope you all enjoyed the chance to look at the progress your children have made. For those parents that didn't get the chance to attend your child's targets will be sent home in their contact books. If you need to further discuss the targets with the teachers please contact them on the emails provided below.

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 – Ms Leanne – leanne.b@albasmaschool.ae
Grade 4D – Ms Lysie – lysie@albasmaschool.ae
Grade 4E – Ms Ailish – ailish@albasmaschool.ae

Uniform: Thank you to everyone that has the correct school 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 guidance for this month.

FEBUARY CURRICULUM GUIDANCE:

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

Fractions

- Recognise mixed numbers and improper fractions and convert from one form to the other; write mathematical statements > 1 as a mixed number: $\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1 \frac{1}{5}$.
- Add and subtract fractions with the same denominator and denominators which are multiples of the same number e.g. $\frac{2}{3} + \frac{4}{9}$

Geometry

- Identify, describe and represent the position of a shape following a reflection or translation using the appropriate language

Measurement

- To convert between different units of measure eg liter and milliliter

- To understand and use basic equivalences between metric units and common imperial units eg 2.5cm is approximately 1 inch
- To estimate volume and capacity

English: During the next 4 weeks the children will be studying different genres;

Instructions

- Discuss and follow oral instructions.
- Investigate the text-type, capturing ideas through talk and reading.
- Develop language features of the genre in order to write a manual and produce a set of instructions.
- Plan, draft and write a set of instructions which can be followed.

Non-chronological Reports

- Analyse ideas and information from the text type.
- Identify features of this genre, including: alphabetical order, layout, diagrams, captions, hyperlinks and bullet points.
- Select from different presentational features to suit particular writing purposes.
- Plan, draft and write a non-chronological report on a specific topic.

Science: During our forces topic this term 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.

- Explain the effects of friction, including air and water resistance, on moving objects.
- Accurately measure an object's weight and mass.
- Explain how to increase the effects of air resistance
- Identify different mechanisms and explain how they work.
- Investigate the effects of friction.
- Recognise that there are different variables in an investigation.
- Predict, make observations and draw conclusion about what will and does happen in an investigation.

Topic: The new topic for this term is 'The Rainforest'. Whilst we are studying this topic the children will learn to;

- Identify different global climatic zones; describe the climate in the tropics.
- Understand and appreciate what it would be like to live in a rainforest climate.
- Explore the term monsoon and understand what it means, with its effects.
- Investigate the four layers of the rainforest.
- Investigate the animals that live in the Rainforest, and explain how they are suited to their environment.
- Identify different endangered animals and propose how they could be helped.
- Identify the items in the world which can contribute to global warming.

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 your child to read at home. Teachers will allocate books which are tailored to your child appropriate 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