

AJIAL BILINGUAL SCHOOL GRADE 5 NEWSLETTER

Dear Family,

"How can one idea change your future?" That is the big question we are exploring in this unit. To answer it, we are reading, writing, and talking about how people start businesses. Be a part of our exploration!

In our math class will continue studying two-dimensional and three-dimensional figures. The students will use definitions to identify and describe characteristics of these figures. We will also learn how to find volume of rectangular prisms. You can expect to see homework that includes identifying types of triangles and quadrilaterals.

In Science we start Unit 15 Forces and Motion. Force and motion are fundamental to all matter in the universe and are integral parts of our daily lives. A force is a push or a pull on an object that is caused by an interaction with another object. Forces influence objects that are at rest or that are already in motion. Isaac Newton's three laws of motion describe how forces interact with objects to influence motion. A force is required to do work, and generating a force requires energy. Energy can be stored as potential energy, or it can have kinetic energy—the energy of motion. Energy can also be converted and exchanged through energy transfer.

There will be no MS Forms this week. All homework on IXL is optional. Students are required to work hard in order to get higher grades.



ENGLISH

Selection: "Starting Your Own Business - Seven Steps to Success" by Arlene Erlbach (Pgs. 244-261)

Grammar

- Past Tense Verbs (Pg. 271)
- Future Tense (Pg. 307)

Reading Strategy

- Review of reading strategies (Pg. 276)

Word Work

- Idioms (Pg. 264)
- Sayings (Pg. 298)

MATH

Chapter 11: Algebra: Patterns and Graphing

Essential Question: *What is a unit cube and how can you use it to build a solid figure? How can you find the volume of a rectangular prism?*

Go-Math Student Edition Chapter 11 Lessons 5 and 8

SCIENCE

Unit 15 Forces and Motion

Essential Question: *What Are Forces?*

Science Fusion Student Book Unit 15 Lesson 1

HOMEWORK IXL Skills are OPTIONAL:

ELA: 004

Math: DD15

Science: G1