

# AJIAL BILINGUAL SCHOOL GRADE 5 NEWSLETTER

Dear Family,

"Why should we care about garbage?" That is the big question that we continue exploring in this unit. To answer it, we are reading, writing, and talking about trash as a resource. Be a part of our exploration! With your child, read the new words and talk together about how trash is processed in your home. What gets reused? What gets recycled or composted? What is thrown away? Share your thoughts. Try to use some of the new words in your discussion.

Throughout the next few weeks, our math class will be 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 will start Unit 13, Matter. There are three states of matter: solid; liquid and gas. They have different properties, which can be explained by looking at the arrangement of their particles. All particles are constantly in motion. Adding or removing energy from particles can cause them to change state.

The holy month of Ramadan is about to end with Eid-ul-Fitr, a day of joyous prayer, feasting and celebrations. May Allah's blessings be showered upon you and your family this Eid al-Fitr. Eid Mubarak from Grade 5 Team!



## ENGLISH

Selection: Where I Live by Gary Soto

Essential Question: Why should we care about garbage?

Language Focus: Make Comparisons

Content Vocabulary: biodegradable, dispose, generate, landfill, transform

Academic Vocabulary: affect, behavior, benefit, effect, responsibility

Thinking Map: Goal and Outcome

Reading Strategy: Synthesize

Genre: Short Story

## MATH

Chapter 11: Algebra: Patterns and Graphing

Essential Question: How can you identify and classify polygons? How can you classify triangles?

Go-Math Student Edition Chapter 11 Lessons 1 and 2

## SCIENCE

Unit 13 Matter

Essential Question: What Are Solids, Liquids and Gases?

Science Fusion Student Book Unit 13 Lesson 1

## HOMEWORK IXL Skills:

ELA: EE1 1 and FF1

Math: Z1 and Z2

Science: B1