

# AJIAL BILINGUAL SCHOOL GRADE 5 NEWSLETTER

Dear Family,

"Why should we care about garbage?" That is the big question we are 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 working with data and graphs. We will learn how to make and use line plots and line graphs to analyze data and solve problems. We will also learn how to plot and name points on a coordinate grid. You can expect to see homework that includes making and analyzing line graphs.

In Science we are studying fossils and what fossils can help us learn about Earth's past. Fossils are the preserved remains, or traces of remains, of ancient organisms. Fossils are not the remains of the organism itself! They are rocks. A fossil can preserve an entire organism or just part of one. Fossils can be very large or very small. Preserved remains become fossils if they reach an age of about 10,000 years. Some of the oldest fossils are those of ancient algae that lived in the ocean more than 3 billion years ago. An appropriate website is sponsored by the American Museum of Natural History in New York City: [www.amnh.org/exhibitions/permanent/fossilhalls/?src=e\\_h](http://www.amnh.org/exhibitions/permanent/fossilhalls/?src=e_h).

Share the excitement with the whole family!

MS Forms ELA and Math Thursday, 29/04/2021



## ENGLISH

Selection: *The World of Waste* by Marybeth Lorbiecki

Essential Question: *Why should we care about garbage?*

Language Focus: *Persuade*

Content Vocabulary: *plastic, pollution, recycle, reduce, renewable, reuse*

Academic Vocabulary: *argument, balance, debate, evidence, solution*

Thinking Map: *Author's Viewpoint*

Reading Strategy: *Synthesize*

Genre: *Persuasive Article*

## MATH

Chapter 9: Algebra: Patterns and Graphing

Essential Question: *How can a line plot help you find an average with data given in fractions? How can you identify and plot points on a coordinate grid?*

Go-Math Student Edition **Chapter 9 Lessons 1 and 2**

## SCIENCE

Unit 10 Fossils

Essential Question: *How Can Rocks Be Classified??*

Science Fusion Student Book Unit 9 Lesson 3

## HOMEWORK IXL Skills:

ELA: C1 and G2

Math: T2

Science: S1