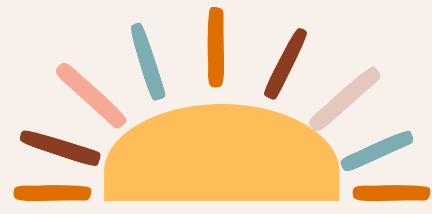


# 4TH GRADE NEWSLETTER



SEPTEMBER

## What are we learning?

### MATH

We begin the year with addition, subtraction, place value, and rounding. Students will develop and practice efficient addition and subtraction of multi-digit whole numbers by using the standard algorithm. Students will extend their understanding of place value concepts in multi-digit numbers. They will apply their understanding of place value and number sense to reason and explain rounded answers.

### SCIENCE

Our year begins with the study of interdependent relationships within ecosystems. We will learn what makes a "healthy" ecosystem. Visiting our outdoor classrooms to collect data and make observations makes for a great authentic experience. Our outdoor classrooms include the monarch butterfly garden, rain garden, vegetable garden, meadow, retention pond, and creek.

### ELA

For the first three weeks of school we will be launching our new curriculum, Benchmark Advance. This is when students will learn the routines and procedures of our curriculum. We will be making connections with texts, writing about these connections with texts, and working on word study.

### SOCIAL STUDIES

We are kicking off with Unit 1 of Social Studies, Geographic and Historical Thinking. Students will learn about tools that historians use that helps explain events, people, and ideas of the past and present.



## Upcoming Events

Tuesday, September 2<sup>nd</sup> - First Day of School!

Tuesday, September 8<sup>th</sup> - Instrumental Demo for Students during the school day! (Parents are not invited to this)

Friday, September 12<sup>th</sup> - LSE PTA Ice Cream Social on the playground blacktop! (Rain Date is on September 19th)

Thursday, September 25<sup>th</sup> - DARE Officers come into the building for students only (4<sup>th</sup> and 5<sup>th</sup> grades)

September 29<sup>th</sup> - October 3<sup>rd</sup> - Maryland Agriculture Mobile Science Lab comes to LSE! (You child's class will be assigned a time to explore the science lab)

## Reminders

Check Home Access Center for your child's grades.

Send any absences, early dismissal, or late arrival notes to [LSEattendance@carrollk12.org](mailto:LSEattendance@carrollk12.org) as well as your child's teacher.