



Third Grade **OCTOBER** Newsletter



Curriculum Highlights

Math

In Module 2, students explore measurement using kilograms, grams, liters, milliliters, and intervals of time in minutes. Students begin by learning to tell and write time to the nearest minute using analog and digital clocks in Topic A (**3.MD.A.1**). They understand time as a continuous measurement through exploration with stopwatches, and use the number line, a continuous measurement model, as a tool for counting intervals of minutes within 1 hour (**3.MD.A.1**). Students see that an analog clock is a portion of the number line shaped into a circle. They use both the number line and clock to represent addition and subtraction problems involving intervals of minutes within 1 hour (**3.MD.A.1**).

In Topic B, kilograms and grams are measured using digital and spring scales. Students use manipulatives to build a kilogram and then decompose it to explore the relationship between the size and weight of kilograms and grams (**3.MD.A.2**). Students practice measuring liquid volume using the vertical number line and a graduated beaker (**3.MD.A.2**). Students in Grade 3 use kilograms, grams, liters, and milliliters to estimate the weights and liquid volumes of familiar objects. Finally, they use their estimates to reason about solutions to one-step addition, subtraction, multiplication, and division word problems involving metric weight and liquid volume given in the same units (**3.MD.A.2**).

Students further develop their skills by learning to round in Topic C (**3.NBT.A.1**). They measure and then use place value understandings and the number line as tools to round two-, three-, and four-digit measurements to the nearest ten or hundred (**3.NBT.A.1**, **3.MD.A.1**, **3.MD.A.2**).

Students measure and round to solve problems in Topics D and E (**3.NBT.A.1**, **3.MD.A.1**, **3.MD.A.2**). In these topics, they use estimations to test the reasonableness of sums and differences precisely calculated using standard algorithms. From their work with metric measurement, students have a deeper understanding of the composition and decomposition of units. They demonstrate this understanding in every step of the addition and subtraction algorithms with two- and three-digit numbers, as 10 units are changed for 1 larger unit or 1 larger unit is changed for 10 smaller units (**3.NBT.A.2**). Both topics end in problem solving involving metric units or intervals of time. Students round to estimate and then calculate precisely using the standard algorithm to add or subtract two- and three-digit measurements given in the same units (**3.NBT.A.1**, **3.NBT.A.2**, **3.MD.A.1**, **3.MD.A.2**).

The following resources are home-school connection resources for the Eureka math curriculum.

- [Module 2 Parent Tip Sheets](#); [Grade 3 Eureka Road Map](#)

Social Emotional Learning

In **Unit 1**, students will learn about **self-awareness and self-regulation**. They will explore their emotions, identify their strengths and weaknesses, and develop strategies to manage their feelings effectively. They will also learn the importance of setting goals and persevering through challenges.

- [Unit 1 Home Letter](#)

In **Unit 2**, students will focus on **social awareness and responsible decision-making**. They will learn to understand the perspectives of others, communicate effectively, and resolve conflicts peacefully. They will also explore the concept of empathy and develop a sense of responsibility for their actions. Through engaging activities and discussions, students will develop the skills they need to build strong relationships, make positive choices, and thrive in school and beyond.

- [Unit 2 Home Letter](#)



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Literacy

Third Grade will be finishing up Unit 2: Animal Classification in mid-October.

In Unit 3: Human Body Senses & Systems, students will dive into the human body, learning about its complex systems and senses. They'll explore key systems like the skeletal, muscular, respiratory, and circulatory systems, understanding how they work together to keep us functioning. Additionally, students will learn about the five senses—sight, hearing, touch, taste, and smell—and how they help us interpret the world around us. In addition to science content, this unit includes focused spelling and grammar lessons. Spelling lessons will cover specific word patterns and high-frequency words, helping students improve their written communication. Grammar lessons will teach important rules such as subject-verb agreement, verb tenses, and proper punctuation. Take-home pages will include reading passages, vocabulary practice, and activities to reinforce both the science content and language arts skills, offering parents a chance to review and support their child's learning at home.

Unit 2, Week 3 Spelling	Unit 3, Week 1 Spelling	Unit 3, Week 2 Spelling	Unit 3, Week 3 Spelling
Adding -ies	Singular → Plural	Singular → Plural	Combination of Previous Words
puppy, penny, study, carry, butterfly, lady, bunny, dry, hurry, marry, along, put	woman, baby, child, mouse, fox, tooth, person, foot, glass, louse, night, man, match, goose, story, exercise, laugh	knife, life, wife, half, wolf, loaf, elf leaf, thief, shelf, self, before, please	raised, dried, watched, submitting, wished, knife, puppies, books, people, children, across, idea

Social Studies/Science/Health

In Marking Period 1 of Science, students will explore the fascinating world of forces and motion. They'll learn about different types of forces, such as pushes and pulls, and how these forces can affect the way objects move. Students will also investigate the laws of motion, including Newton's laws, and conduct experiments to observe how forces influence the behavior of objects. Through hands-on activities and real-world examples, your child will develop a strong understanding of the fundamental principles that govern our physical world.

In Marking Period 1 Health, students will discuss what makes them special and unique using character traits and actions to describe themselves. We will identify the components of emotional and physical needs that promote personal well-being. Also, we will define the term "drug" and describe the negative effects of tobacco use and secondhand (passive) smoke on the body.

October School Spirit Week

SPIRIT WEEK to CELEBRATE OUR WALKING COMMUNITY!

Mon 10/7	Tue 10/8	Wed 10/9	Thu 10/10	Fri 10/11
 Favorite Footwear	 WILD About Walking	 Stallion Pride	 Bright Colors	 Fit Friday
Wear your favorite socks and/or shoes!	Bring your favorite stuffed animal.	Wear SFES gear or colors to show your stallion pride.	Wear neon/bright colors – great walking safety tip!	Wear athletic gear to celebrate walking as great way to stay fit!



HAPPY BIRTHDAY!

Jones:

- Gurkirat S. - 10/08
- Bryce G. - 10/11
- Riaan N. - 10/14

Moxley

- Sarah A. 10/1
- Vihaan Y. 10/3
- Tejas B. 10/19

Thompson/Wyllie:

- Trystan K. -10/20
- Jayaansh Y. -10/20

Khazai:

- Justin P. - 10/11
- Jason K. - 10/13

Sefcik: