



4th Grade May Newsletter

2018 Edition

Curriculum News

Wow! We can't believe this year is flying by! Please be on the lookout for important information regarding your child's MOCK EOG scores as well as MAP testing scores. We highly encourage your child to practice strategies learned in class at home throughout the next few weeks. Thank you for all of your support; we look forward to finishing this year **STRONG!**

"EDUCATION is the most POWERFUL weapon in which you can use to *change the world.*" -Nelson Mandela

English-Language Arts:

Over the next few weeks, we will be reviewing concepts and strategies learned throughout the school year to prepare for EOGs. We will continue to analyze data from MOCK EOGs as well as common assessments to drive our instruction.

Some of these strategies we will be reviewing include:

- How to determine the theme and analyze the speaker's message
- Interpreting words and phrases within a text by using context clues
- Making inferences in a text
- Summarizing
- Developing the theme from details in a text
- Explaining how an author uses reasons and evidence to support particular points in a text

Math: Students will continue to develop their understanding of the relationship between units of measurement as well as understanding angles and geometric figures. We will also be reviewing standards covered

throughout the year to prepare for EOGs.

Measurement lessons will cover the following objectives:

- Understand and use linear units of measure in standard (inches, feet, yards, miles) and metric (meters and kilometers) system
- Understand and use weight units of measure in standard (pounds and ounces) and metric (grams and kilograms) system
- Understand and use capacity units of measure in standard (cup, pint, quart and gallon) and metric (liters, milliliters) system
- Problem solving that requires unit conversion within the same system (ex. converting 4 quarts to 1 gallon)
- Review of elapsed time
- Understand angle and angle measurement
- Classifying shapes

Science: Nutrition (Molecular Biology)



Students will explore the following

concepts:

- Living things derive their energy from food. Plants produce their own food, while other organisms must consume plants or other organisms in order to meet their food (energy) needs.
- Humans have needs for vitamins, minerals, and exercise in order to remain healthy. Students know that vitamins and minerals are found in healthy foods, as well as dietary supplements.
- Movement is essential to the growth, development and maintenance of the human body and its systems

Health: Nutrition and Physical Activity

Our health unit for this month complements our science nutrition unit. Concepts are listed below:

- Apply tools (MyPlate, Food Facts Label) to plan healthy nutrition and fitness.
- Plan meals using MyPlate.
- Carry out measures to prevent foodborne illness, including hand washing and appropriate food storage and preparation.
- Use the Food Facts Label to plan meals and avoid food allergies.
- Understand the importance of consuming a variety of nutrient dense foods and beverages in moderation.
- Compare unhealthy and healthy eating patterns, including eating in moderation.
- Explain the effects of eating healthy and unhealthy breakfasts and lunches.
- Understand the benefits of nutrition and fitness to disease prevention.
- Explain how nutrition and fitness affect cardiovascular health.
- Summarize the association between caloric intake and expenditure to prevent obesity.



SPRING
BOOK
FAIR
COMING
SOON!
May 14th

ART NEWS



Summer Art Classes

Mrs. Vizzini is offering two weeks of art classes this summer. The dates are June 25th-29th and July 9th-13th. Email Mrs. Vizzini for more information and to reserve your spot.

What's going on in the art room? Check out the Bain School Art Gallery at www.bainartgallery.weebly.com where you can see examples of student artwork, explore school art exhibits, and learn about art events in our community.

Important May/June Dates!

- May 3rd- 4th Grade Field Trip to Old Salem
- May 7th-11th- Teacher Appreciation Week
- May 14th-May 17th-Spring BOGO Book Fair
- May 15th- Mid Quarter Progress Reports Distributed
- May 17th- Multicultural Night at 5:00pm-7:30pm
- May 25th- EOG Testing Begins
- May 28th- Holiday/No School
- June 1st- EOG Testing 3rd Reading Retest and 5th grade Science
- June 4th- 4th Quarter Awards Ceremonies 3-5
- June 5th-Field Day
- June 6th - Field Day Rain Date
- June 6th 3rd Grade Read to Achieve Test
- June 7th-Terrific Kids 8:15
- June 8th- 4th Quarter Ends/Last day of school/Reports Cards Distributed