

FIFTH GRADE NEWS!



MAY AND JUNE 2023



MATHEMATICS

In May, we are learning how to find the volume of rectangular prisms by either counting unit cubes or using the formula $V = l \times w \times h$. Students will determine combined volumes of complex shapes, as well as determine missing lengths, widths, or heights when given the volume.

In addition, we will learn how to convert measurement units. We will learn strategies such as making a table and using a conversion sheet. You can help your child work to develop this skill at home by looking at various containers and discussing the types of units used. Prodigy is a GREAT website that supports student learning!

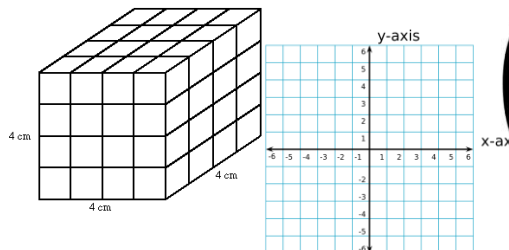
In May and June, students will also begin Geometry and identifying and classifying shapes based on their properties. A great way to help with this skill is to have children identify shapes in their own homes or neighborhoods. Have them identify parallel lines or perpendicular lines and count the angles in the shapes they find. Spend some time looking for geometric shapes in the buildings in our neighborhood.

Students will also learn how to graph data points on the coordinate plane to create various designs and shapes.

ENGLISH LANGUAGE ARTS

During the month of May, students will begin the next Fifth Grade Unit, "Health and Wellness". As students begin to research, they will ponder the essential question, "How do our choices and environmental factors affect our overall health and wellness?" Students and families will complete a survey to identify health and personal well being concerns/issues in their neighborhood. Then, students will pick one topic they want to learn more about. Students will work in groups, conduct research through various sources, and learn to synthesize information about their self selected topic. Finally, the students will present their work at our health fair at the end of the year.

Students MUST be on IREADY at home using the school issued laptop. Ms. Blatter is monitoring students performance at home. This is a school-family effort:) Reading on IREADY supports students reading growth and pushes independent reading levels up! Reading is an important skill that is needed for middle school and LIFE!!!



Boletín de noticias del 5to grado

Mayo y Junio 2023

Artes del lenguaje inglés

Durante el mes de mayo, los estudiantes comenzarán la próxima Unidad de Quinto Grado, "Salud y Bienestar". A medida que los estudiantes comiencen a investigar, reflexionarán sobre la pregunta esencial: "¿Cómo afectan nuestras elecciones y factores ambientales nuestra salud y bienestar general?" Los estudiantes y las familias completarán una encuesta para identificar preocupaciones/problemas de salud y bienestar personal en su vecindario. Luego, los estudiantes elegirán un tema sobre el que quieran aprender más. Los estudiantes trabajarán en grupos, realizarán investigaciones a través de varias fuentes y aprenderán a sintetizar información sobre su tema seleccionado por ellos mismos. Finalmente, los estudiantes presentarán su trabajo en nuestra feria de salud a fin de año. Los estudiantes DEBEN estar en IREADY en casa usando la computadora portátil proporcionada por la escuela. La Sra. Blatter está monitoreando el desempeño de los estudiantes en casa. Este es un esfuerzo de la escuela y la familia :) ¡Leer en IREADY apoya el crecimiento de lectura de los estudiantes y aumenta los niveles de lectura independiente! ¡La lectura es una habilidad importante que se necesita para la escuela intermedia y la VIDA!

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SCIENCE: MS. SASS

Ms.Sass@ps204.org

Our 5th graders are in the process of working as food scientists to figure out what happens when two substances are mixed together. We will continue discovering more about mixtures and how atoms form molecules, that form substances which form mixtures. Our ultimate goal is to use this information to find out about a red food dye and if it is safe. In order to find this information out we need to investigate all there is to know about mixtures.

TECHNOLOGY: MS. SIMPSON

Ms.Simpson@ps204.org

Fifth graders are making progress in Typing.com. Many of them are about half way through the beginner level. When they practice, they type for 15 minutes and most of them fall between the range of 15 to 35 words per minute. Students will be completing two units: "Gumball's Coding Adventures," and "Adventures on the High Seas." Students will be asked to use a wide variety of codes to animate a story that has dialogue and changes scenes. In each unit, students will be using between 10-20 blocks of code.

MUSIC: MS. MCCLEMENT

ms.mcclement@ps204.org

In 5th grade music, we have continued learning to layer multiple instruments together, such as xylophones, drums, bells, and shakers, to accompany various folk songs. Over the next several weeks, 5th graders will be completing a film scoring project. They will use an online-based digital audio workstation (DAW) to add music and sound effects to a short video clip, then share their work with one another.

SOCIAL STUDIES: MR. GEELAN

mr.geelan@ps204.org

In 5th grade we will learn about how Europeans explored and colonized the Western Hemisphere and the profound ways this colonization impacted Native Americans. In addition, we will look closely at the enslavement of African people and their forced relocation to North and South America.

GYM: MR. REYNOLDS

CONTACT: Mr.Reynolds@ps204.org

Students will be working with hockey sticks and playing other "goal" sports. Students will be learning how to hold a hockey stick and how to hit an object with it into a goal. They will play a team sport game with floor hockey and learn the rules and regulations. They will play some fun activities using different objects to hit the goal. We will continue learning about other sports that are played with a goal. Students will learn about team strategies, holding a stick correctly, hockey terminology and other parts of the game.

May: Hockey team games, individual skills, stick holding and movement, passing and shooting. **June:** Hockey tournament and clocked games, with rotation of players and teams.

Important Dates

MAY

Memorial Day Holiday, Monday, May 29

May 4- Remote Parent Teacher

Conferences (4:30-7:30)

OFF FROM SCHOOL

JUNE

Chancellor's Day

Thursday, June 8 and Friday, June 9

Students are OFF FROM SCHOOL

June 16-FRIDAY

Fifth Grade Graduation trip (Students & Teachers only)

June 19-Monday, Juneteenth Holiday

OFF FROM SCHOOL

June 23-Friday

Fifth Grade Graduation Ceremony

9am-11am

June 23-Friday

Fifth Grade Graduation Celebration

2pm-3:30pm

Please DOJO or email your child's teacher should you have any questions!

Ciencias: Sra. SassMs.Sass@ps204.org

Nuestros alumnos de quinto grado están en el proceso de trabajar como científicos de alimentos para descubrir qué sucede cuando se mezclan dos sustancias. Seguiremos descubriendo más sobre las mezclas y cómo los átomos forman moléculas, que forman sustancias que forman mezclas. Nuestro objetivo final es utilizar esta información para averiguar acerca de un colorante alimentario rojo y si es seguro. Para encontrar esta información necesitamos investigar todo lo que hay que saber sobre las mezclas.

Tecnología: Sra. Simpson Ms.Simpson@ps204.org

Los alumnos de quinto grado están progresando en Typing.com. Muchos de ellos están a la mitad del nivel de principiante. Cuando practican, escriben durante 15 minutos y la mayoría de ellos se encuentran entre el rango de 15 a 35 palabras por minuto. Los estudiantes completarán dos unidades: "Las aventuras de codificación de Gumball" y "Aventuras en alta mar". Se les pedirá a los estudiantes que usen una amplia variedad de códigos para animar una historia que tenga diálogo y cambie de escena. En cada unidad, los estudiantes usarán entre 10 y 20 bloques de código.

Música: Sra. McClementms.mcclement@ps204.org

En música de quinto grado, hemos seguido aprendiendo a combinar varios instrumentos, como xilófonos, tambores, campanas y maracas, para acompañar varias canciones populares. Durante las próximas semanas, los alumnos de quinto grado completarán un proyecto de música para películas. Usarán una estación de trabajo de audio digital (DAW) en línea para agregar música y efectos de sonido a un video corto y luego compartirán su trabajo entre ellos.

Ciencias Sociales: Sr. geelanmr.geelan@ps204.org

En quinto grado, aprenderemos cómo los europeos exploraron y colonizaron el hemisferio occidental y las formas profundas en que esta colonización impactó a los nativos americanos. Además, examinaremos de cerca la esclavitud de los africanos y su reubicación forzosa en América del Norte y del Sur.

GIMNASIO: SR. REYNOLDS Mr.Reynolds@ps204.org

Los estudiantes trabajarán con palos de hockey y jugarán otros deportes de “meta”. Los estudiantes aprenderán cómo sostener un palo de hockey y cómo golpear un objeto con él en una portería. Jugarán un juego deportivo de equipo con hockey sobre piso y aprenderán las reglas y regulaciones. Realizarán algunas actividades divertidas utilizando diferentes objetos para alcanzar la meta. Seguiremos conociendo otros deportes que se juegan con gol. Los estudiantes aprenderán sobre estrategias de equipo, cómo sostener un palo correctamente, terminología de hockey y otras partes del juego. Mayo: Juegos de hockey por equipos, habilidades individuales, agarre y movimiento del palo, pases y tiros. Junio: Torneo de hockey y juegos cronometrados, con rotación de jugadores y equipos.

Fechas importantes

Día de los Caídos, lunes 29 de mayo, no hay clase

4 de mayo- Conferencias remotas de padres y maestros (4:30-7:30)

Día del Canciller jueves 8 y viernes 9 de junio, no hay clase

viernes, 16 de junio-VIERNES Viaje de graduación de quinto grado (solo para estudiantes y maestros)

19 de junio-lunes, feriado del 19 no hay clase

23 de junio-viernes Ceremonia de Graduación de Quinto Grado
9 am-11 am

23 de junio-viernes fiesta del Quinto Grado 14:00-15:30; Por favor,
DOJO o envíe un correo electrónico al maestro de su hijo si tiene
alguna pregunta!