



5th Grade Updates

March 22, 2019

Exciting Events	Willow Creek Community
<p><u>Some things to look forward to:</u></p> <p>March 22 & 25: No school-Conferences</p> <p>March 26: MAP Make ups</p> <p>March 26: Outdoor School Info Night at 6:00pm. This is the only info meeting so it is very important you attend!</p> <p>March 29-30: In-Classroom Overnight!</p> <p>March 30: Willow Creek Gala!</p> <p>April 1-5: Life Science Unit</p> <p>April 8-12: Spring Break, No School</p> <p>April 25: Family Math Night, 6 pm</p> <p>May 21-25 Outdoor School! (Mark your calendars!)</p>	<p>In-classroom Overnight: We need two FEMALE chaperones from Ms. St. Denny's class to spend the night. Thank you to the two male parents from Ms. Schmidt's class who stepped up. Please let Ms. St. Denny or Patricia know whether you can be there! An email went out about what to pack, pick up, and how to sign up for food. Thank you!</p> <p>Exploring New Horizons: Our Outdoor School (near Pescadero, CA) is coming to share all the information you need to know, and answer all the questions you have. Please consider driving students down or picking up. We will have sign ups at the meeting.</p>

Curriculum Corner
<p><u>Math</u> Math this week focused on multiplying and dividing decimals. We used the Powers of Ten, what we already know about multiplication, and discussed strategies for multiplying decimals. We used reasoning and representations to multiply two numbers that are each less than 1.</p> <p><u>Science</u> This week we figured out how we can use the stars to tell the seasons, and learned why some constellations appear in the sky during certain seasons, but not others. We made a universe in a box to model what is happening! This week in science we're also answering the question: "Why doesn't the Moon always look round?" We talked about how the Moon reflects the light of the Sun, learn the phases of the Moon, and experiment to figure out what causes the change in the Moon's appearance. The best time for moon-gazing is when the Moon is half-bright/half-dark. The line that divides the dark (night side) of the Moon from the bright (day side) of the Moon is called the <i>terminator</i>. Along the terminator, shadows make it easier to see craters and mountains. If you feel like comparing what you see to a map of the Moon, there's a great map of the most visible craters: Visible craters! and a map of the dark gray areas known as seas Seas of the Moon . If your student asks, the Moon's seas are dry flat plains created billions of year ago by flowing lava. But early astronomers thought these dark</p>

gray areas might be filled with water and called them seas or maria (Latin for seas), and the name stuck.

Reading

READ, READ, READ! In preparation of the reading load in middle school, 5th graders set a new goal of reading 1 book at their level per week! We are dedicating 15-20 minutes daily in class time and beefing up reading homework to at least 30 minutes to help reach this goal. We are continuing our read aloud called, My Brother Sam is Dead, by John Lincoln Collier, about a young boy whose Father is a Loyalist, and whose brother is a Patriot. This book illustrates the many different sides there were in Revolutionary days.

ELA/Social Studies - Unit 3: Revolution and Constitution

We took a break from the Constitution for MAP testing this week. There are only a few more lessons left on the Constitution and the Bill of Rights. We expect to wrap it up before Spring Break!

References

LINK TO HOMEWORK AGENDA: [Homework Calendar](#)

Math:

Website: www.pearsonrealize.com

Login: Willow Creek email: [firstinitiallastname@stu.willowcreekacademy.org](mailto:firstname.lastname@stu.willowcreekacademy.org)

Example: jdoe@stu.willowcreekacademy.org

Password: Wca31 _ _ _ (followed by their student number) **Ex:** Wca31000

Website: [Dreambox](#)

Login: <https://play.dreambox.com/login/z7a8/willowca>

Username: (firstinitial)(lastname) **Example:** jschmidt

Password: Wca31 _ _ _ (followed by their student number) **Ex:** Wca31000

Science:

Website: [Mystery Science](#) Our current unit is Spaceship Earth!

Contact Info:

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5th Grade Specials:

Tuesday	Wednesday	Thursday	Friday
2:20-3:00 P.E.	8:35-9:00 Library (every other week) 1:10-2:00 Music (St. Denny) Art (Schmidt)	10:20-11:10 Music (Schmidt) Art (St. Denny)	10:20-11:00 P.E.