



5th Grade Updates

October 12, 2018

Exciting Events and Thank yous	Willow Creek Community
<p>October 17 - Field trip to the Museum of the Indian in Novato.</p> <p>October 19 & 22: NO SCHOOL Teacher/Parent Conferences **Please check in with your student's teacher to schedule a time to meet!** <i>Thanks to all the parents who chaperoned our field trip to the Mill Valley Film Festival!</i></p> <p><i>Thanks to Alicia Cannon, who brought in popcorn for <u>all</u> the students!!</i></p> <p>And, finally, <i>thanks to Alicia and to Olivia, who volunteered in Mrs Schmidt's class Monday and Wednesday.</i></p>	<p>Don't forget to donate to the Willow Creek Foundation's SMART campaign! The SMART campaign raises money annually to bridge the funding gap. This is where we get our classroom budgets for classroom/student supplies, field trips, etc. Donations also support the Art Teacher, Music Teacher, the Librarian and many other important programs that directly benefit our kids. Thank you so much for your support! You can donate online at www.WillowCreekAcademy.org/donate or by cash/check in the main office.</p> <p><u>PARENT COUNCIL</u>: Check at the front office for dates of meetings. The meetings are a great time to meet community, and learn about education.</p>

Curriculum Corner

Math: 3-D

During the week, we built models of cubic inches, feet and yards and centimeters and meters, and then we calculated the volume of our classrooms. On Friday, students took an end of unit assessment on volume.

We learned two formulas for determining volume: $v=b \times h$ and $v=w \times l \times h$, and also the notations for cubic measurement: cubic units or units³

Next week, we are starting Unit 3 on fractions! We will find equivalents, order, and compare and eventually add and subtract fractions.

To prepare for finding common denominators, students need to be fluent with their multiplication facts. Please have your student practice 12x12 facts. Here are a couple of websites:

[Multiplication Blaster Game](#)

[Multiplication Games](#)

Science

In this Mystery, students investigate and model how chemical reactions create a new product like gases that can cause explosions! In the activity, students experiment by combining baking soda and vinegar inside a sealed bag and observe how the gas bubbles produced cause the bag to inflate—and sometimes pop!

Writing

In writing this week, we finished up a bend (our word for 'unit' in writing). This means that we took a *seed idea* and developed it into a story. Students are focusing on *volume, elaboration, structure and craft* in their stories. We are focusing on process, not product. A finished work may have post-its and revisions all over it, but it will be a stronger (if not prettier) piece of writing. Many students chose to type their final drafts, so there will be a nice looking finished product. Next week, we take a break from writing, and focus on reading.

ELA/Social Studies

We had a visit on Tuesday afternoon from **Mark Harrison**, a member of the Cherokee Nation. He brought with him many artifacts from Cherokee life, and shared them with the students - his prayer feathers, a turtle shell rattle, a drum, bows and arrows. We heard a famous Cherokee storyteller, Richard Lewis, tell a story about "How Fire Came To Be". Then we played stickball - ask your students!

References

[Homework Calendar Link](#)

Math:

Website: www.pearsonrealize.com

Login: Willow Creek email address --

For most students that is firstinitiallastname@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

New Website: [Mystery Science](#) is helping us through our first unit, Chemistry. Check it out!

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.