



5th Grade Updates

December 13, 2019

Exciting Events	Willow Creek Community
<p>Dec. 20: Early Dismissal 12:30 5th Grade Gift Exchange</p> <p>December 20-January 6th No School: Winter Break!</p> <p>January 10: Voice Over Field trips; (chaperones needed)</p> <p>Field Trips to the DeYoung: (Drivers needed!) Tuesday, January 14: Ms. St Denny: 10am - 2pm Wednesday, January 15 Mrs. Schmidt: 10-2 pm</p> <p>Jan. 20: No School Dr. Martin Luther King, Jr. Day</p>	<p>Gift Exchange 12/20; 12:00-12:30 (in classrooms) *Students will draw names from a hat and give that person a gift! Handmade gifts are best, please no more \$5 spent. Presents should be wrapped and brought to school on Friday. *Festive dress encouraged! *Feel free to send you student in with light refreshments. *Families are welcome to join as well!</p> <p>There are important meetings coming up: Monday, December 16 is a Sausalito-Marin City School Board Meeting. These meetings are an opportunity to express your appreciation of Willow Creek Academy, share directly to the District School Board your feelings about Willow Creek, and ask any questions that you may have about the future of our school.</p>

Curriculum Corner

Math:

We will finish this unit on Wednesday next week, and have a unit assessment on Thursday.

This week we worked on multi-step problems - ones where you need to multiply, then divide, clearly and concisely notate, then recall what the question was asking and track your answer. This week we practiced 4-digit by 2-digit DIVISION and have reviewed division strategies. **There are many strategies to solve a division problem.** Please support your student in the way they choose to work the problems. We are working with a few strategies, in division *and* multiplication, many ways to keep track of work, but each of these problems has only one right answer! Here are two **division strategies** we have been teaching:

“Subtracting Down”

$$\begin{array}{r}
 32 \overline{)1780} \\
 \underline{-640} \\
 1140 \\
 \underline{-640} \\
 500 \\
 \underline{-320} \\
 180 \\
 \underline{-160} \\
 20
 \end{array}$$

20 bags
20 bags
10 bags
5 bags

→ 55 bags

→ 20 extra marbles

“Multiplying Up”

$$\begin{array}{r}
 54 \overline{)2500} \\
 \underline{-1080} \text{ (20)} \\
 1420 \\
 \underline{-1080} \text{ (20)} \\
 340 \\
 \underline{-216} \text{ (4)} \\
 124 \\
 \underline{-108} \text{ (2)} \\
 16 \quad \mathbf{46 R16}
 \end{array}$$

Fractions multiplication and order of operations will still be part of homework, as review, and that way we can shore up skills even as we are learning division of larger numbers.

[Multiplication Blaster Game](#)
[Multiplication Games](#)

Science

This week we have been learning about the possible answers to this question: Why did the dinosaurs go extinct? We examined evidence based reasons for the extinction of the dinosaurs, created complicated food web models, and wrote about it. Our focus was on the ash cloud obstruction of the sun as the cause of the collapse of the ecosystem that supported the giants many millennia ago.

Reading

This past week, we continued to focus on strategies needed for analysis of books students have been reading. The goal was to spend some time getting them to fall in love with reading with a purpose -- Next week, we will continue to focus on skills needed to unpack non-fiction text and non-fiction text features.

ELA/Social Studies

This week we began to study up on the facts so we can debate the following question: Were the Europeans justified in pushing the Indigenous Peoples off the land? We will begin to learn deeply about each region and start to write an informational book about each colony next week.

References

[Homework Calendar Link](#)

Math:

Website: www.pearsonrealize.com

Username: (firstinitial)(lastname)wca **Example:** jschmidtwca

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

Website: [Dreambox](https://play.dreambox.com/login/z7a8/willowca) <https://play.dreambox.com/login/z7a8/willowca>

Username: (firstinitial)(lastname)wca **Example:** jschmidtwca

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

Science:

Website: [Mystery Science](#) Web of Life!

Contact Info:

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5th Grade Specials:

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

2:20-3:00 P.E.	1:10-2:00 Music (St. Denny) Art (Schmidt)		
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