

# MONDAY NOTES

## Math Unit Resources

Unit Resources in Math Plus can be found in the first lesson of each unit. Once you click on the link, it will show a pop-up with titles such as Links, Keywords, Media, etc. After accessing the resource information, you will find strategies for each lesson (in Links), graphics and games (in Media), vocabulary (in Keywords), and many other helpful math resources.



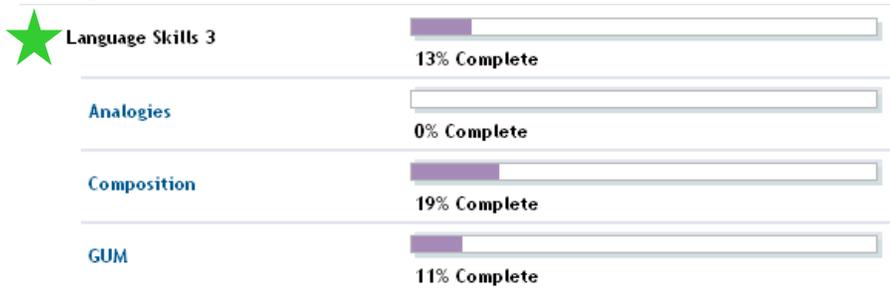
## Free-writing Frenzy

Come and join Ms. Sorensen and Ms. McLewin for a fun free-writing session that will get the creative juices flowing. We will talk about the benefits of free-writing together, and then students will be given a prompt to write to for five minutes. At the end of the session, students can share their writing on Elluminate in a variety of ways. No experience or microphone needed! Click on the link Thursday, October 14 at 11:00 a.m. to attend:

<http://tinyurl.com/cvuqub>

## Language Skills Progress

If your student is enrolled in a Language Skills course, you will notice a breakdown of the subject on your progress screen. Monthly progress goals in Language are based on the main Language Skills bar at the top of the progress list (see ★ below). You will notice that this bar is a combination of the percentages included throughout the course.



For example, in this Language Skills 3 sample, the combined Language total is 13%.

$$\begin{array}{r}
 \text{Analogies (0\%)} \\
 + \text{Composition (19\%)} \\
 + \text{GUM (11\%)} \\
 \hline
 = \text{Language Skills Total (13\%)}
 \end{array}$$

## Lexile Levels

Students of the same age do not always read at the same levels. For this reason, the K<sup>12</sup> Novel List includes books from a variety of levels. Each novel is given a Lexile rating that measures the reading difficulty by sentence length and vocabulary. Lexile ratings roughly correspond to grade levels, as you can see on the chart at <http://tinyurl.com/LexileChart>. Keep in mind that many factors determine an individual child's reading level. It is difficult to rely solely on any numerical rating; thus, these ratings should be used only as a starting point for selecting works of appropriate difficulty. A Lexile measure for text is a simple number followed by an "L" (i.e. "750L"). The Lexile scale ranges from 200L for a beginning reader to 1600L for advanced texts.



## K-mail Archive

*How do I delete my old k-mails?* Unfortunately, you do not currently have the ability to delete any sent or received k-mails. However, you do have the option to ARCHIVE old messages. You will continue to have access to the message in the archive folder but it will lessen the number of messages in your inbox. There are two ways to archive messages. Open the k-mail and select  **Archive** under the subject line or check the box next to the message in your INBOX and select “Move to Archive” at the bottom of the screen.



## Achievement Series

Below are the recorded links to last week’s Achievement Elluminates.

Grade/Topic	Link
3-Numbers to 10,000	<a href="http://tinyurl.com/2cetflk">http://tinyurl.com/2cetflk</a>
4 – Compare Numbers	<a href="http://tinyurl.com/2dfywuk">http://tinyurl.com/2dfywuk</a>
5 – Long Division	<a href="http://tinyurl.com/2csnnur">http://tinyurl.com/2csnnur</a>
6 - Order of Operations/ Distributive Property	<a href="http://tinyurl.com/28e5ekz">http://tinyurl.com/28e5ekz</a>
7 – Equations	<a href="http://tinyurl.com/2eqwk8b">http://tinyurl.com/2eqwk8b</a>
8 - Angles	<a href="http://tinyurl.com/2dsyz7c">http://tinyurl.com/2dsyz7c</a>

If you retook the checkpoint and want to find out how you did, please k-mail your teacher or our Scantron Coordinator, Holly Beckstead. They can look up your score for you.

The assignments for this week were sent out on Friday to full-time students. If you are a part-time student who would like to participate you can get this assignment from the WAVA page on the Big Think or you can k-mail your teacher or our Scantron Coordinator, Holly Beckstead.



## Math Notes

Are you waiting for your new math books to arrive? If your student is in one of the new Math Plus classes, the activity book and lesson guide are available online under the Materials tab for each lesson. If your student is in MS Pre-Algebra or MS Algebra, please contact your teacher for scans of the first few pages of the textbook. The second semester of many of the math classes is still under construction. You will receive the materials for second semester by the end of January.

You may have noticed that the Online School directs you to skip around a bit in your Math Plus activity book. Some of the lessons have been intentionally re-sequenced for Washington students to ensure that key topics from the MSP will be covered before May. Please follow the order suggested by your plan.

If your student finds math difficult, you might want to try scheduling your math lesson for the time of day when your student seems the most alert and able to focus. If your student has difficulty lining up columns of numbers to add, subtract, multiply and divide, consider using graph paper or notebook paper turned sideways to help him/her keep the columns aligned. Students also tend to make fewer mistakes when they write the numbers largely – so give plenty of scratch paper or use a whiteboard for writing out problems. When your student gets an incorrect answer, try to go back through the work to see where the error or misunderstanding occurred. Then help your student correct the mistake.



# October Speaker Series

## **10/5 (T) “The Cultural Literacy of Numbers”- B Krueger**

**4pm Eastern, 3pm Central, 2pm Mountain, 1pm Pacific**

**Perfect for: All Learning Coaches and students in Grades 7-12.**

Knowledge of a basic set of numbers and figures, and how they relate to one another, can help each of us in our daily lives. We often think of cultural literacy as having knowledge of slang or expressions, but a sense of certain “numerical idioms” can be just as important in understanding cultural references, and even in understanding the relationship among different cultures. Join K<sup>12</sup> Vice President, Brandon Krueger, for an interesting and engaging discussion about the “The Cultural Literacy of Numbers.”

<http://tinyurl.com/CulturalLiteracyNumbers>

## **10/6 (W) Block Scheduling: What, Why and Who- T MacQuarrie**

**4pm Eastern, 3pm Central, 2pm Mtn, 1pm Pacific**

**Perfect for All Learning Coaches with students in K-6**

Individualized learning includes individualized scheduling for our students. Join Terri MacQuarrie for a discussion about block scheduling, what it is and what to take into consideration to make it work. Is it appropriate for all students, all subjects, and all grade levels? Is it right for your student? Sometimes completing fewer subjects in more depth each day is the way to go, and sometimes it’s not. Come learn more and see if it’s the best fit for YOUR student!

<http://tinyurl.com/blockscheduling>

## **10/6 (Wednesday) All About the Math+ Program – T. DiGiovanni, Carol McGehe, and Michelle Kitt**

**8pm Eastern, 7pm Central, 6pm Mountain, 5pm Pacific/AZ**

**Perfect for VIRTUAL ACADEMY Learning Coaches with students in Gr K-5**

Join some of K12’s best for a look at K12’s new math program, Math+. Find out about what makes its design best for kids to learn math, how to maximize your experience to deliver the lessons effectively and what to do to ease some of the initial adjustment into this new and improved math experience. If you’re new to Math+, this session is for you!

<http://tinyurl.com/k12MathPlus>

## **10/7 (R) How to Get the Most from a Novels Unit – K Marble**

**4pm Eastern, 3pm Central, 2pm Mtn, 1pm Pacific**

**Perfect for All Learning Coaches with students in Grades 3-8**

Four times during the school year, K12 students will select a novel to study from core works of literature. This session is designed to help learning coaches maximize the value of these novels and change them from just “reading a book” to an opportunity to develop more appreciation for literature, increase comprehension, and expand your students vocabulary.

<http://tinyurl.com/novelsunit>

## **10/12 (Tuesday) Social Media Savvy: YouTube 101- D George**

**4pm Eastern, 3pm Central, 2pm Mtn, 1pm Pacific**

**Perfect for All Learning Coaches and High School Students**

YouTube is the world’s largest video hosting site containing countless videos that run the gamut from fun and frivolous to educational and edifying. Its interface can at times be a little daunting to newbies, so join Social Media Director Dave George for a walk through the basics of YouTube, including creating an account, finding/saving/sharing videos and uploading your own videos and controlling their privacy settings. There’s never a dull session with Dave, so do join us for some fun.

<http://tinyurl.com/davegeorgesocialmediasavvy>



**10/13 (W) Math Manipulatives Are Not Just for Counting –Grades K – 2 -C. Salzano**

**4pm Eastern, 3pm Central, 2pm Mtn, 1pm Pacific**

**Perfect for All Learning Coaches with students in Grades K-2**

A math manipulative is any object or group of objects that students can hold, move, and manipulate to help them better understand mathematics. Many young students use counters while they learn to count, add and subtract. But, the manipulatives (counters) should not be put away at the end of Kindergarten! Cynthia Salzano will give several examples of how you can use math manipulatives to teach almost anything, from geometry, to measurement, to problem solving. (This session will focus on concepts taught in grades K-2.) <http://tinyurl.com/manipulativesk-2>

**10/14 (Thursday) Getting to Know the Parent Lounge Community!- S Hoaglund**

**4pm Eastern, 3pm Central, 2pm Mountain, 1pm Pacific/AZ**

**Perfect for All Virtual Academy Learning Coaches**

The Parent Lounge community is found within thebigthink12, and was created exclusively for parents and Learning Coaches to easily connect with other Learning Coaches and get support. Because there are many tools and resources available within this new community, it's important to take some time to explore all the features. Join Stephanie Hoaglund, the online community program manager, for a walk-thru of the Parents' Lounge with a Q&A session afterwards. She will be exploring the entire community and will include ways to find specific resources and connect with other Learning Coaches locally and globally! The Parent Lounge is worth your time...because it will provide you with a world of support. Join us to learn how to maximize your experience! <http://tinyurl.com/parentloungecommunity>

**10/14 (T) Dejunk your Life, with Don Aslett. –D Aslett, Heidi Higgins-CANCELLED!**

**8pm Eastern, 7 Central, 6 Mountain, 5 Pacific**

**10/19 (T) Fabricating Fantastic Field Trips –T Brown**

**4pm Eastern, 3 Central, 2pm Mtn, 1 Pac/AZ**

**Perfect for all Learning Coaches interested in learning how to plan and carry out field trips for family and other home educators.**

“We must go beyond textbooks, go out into the bypaths and untrodden depths of the wilderness and travel and explore and tell the world the glories of our journey “-John Hope Franklin.

Field Trips are adventures that inspire learning and build memories. Join Tonette Brown as she shares a guide to planning and executing fun and educational field trips. Tonette will share pictures, fun tips and the dos and don'ts of field trip planning. This session will give you the tools to build stronger connections with your school community and make lasting impressions on our students' minds. Pack your sense of adventure, a pen and paper and your ideas for great places to go with your family and friends.<http://tinyurl.com/fabulousfieldtrips>

**10/20 (W) Math Manipulatives Are Not Just for Counting –Grades 3 – 5 – C. Salzano**

**4pm Eastern, 3pm Central, 2pm Mtn, 1pm Pacific**

**Perfect for All Learning Coaches with students in Grade 3-5**

A math manipulative is any object or group of objects that students can hold, move, and manipulate to help them better understand mathematics. Many young students use counters while they learn to count, add and subtract. But, the manipulatives (counters) should not be put away at the end of Kindergarten! Cynthia Salzano will give several examples of how you can use math manipulatives to teach almost anything, from multiplication, to long division, to equivalent fractions. (This session will focus on concepts taught in grades 3-5.)

<http://tinyurl.com/manipulatives3-5>

**10/21 Study Island Success- A Fiel**

**4pm Eastern, 3 Central , 2 Mtn, 1 Pacific/AZ**

**Perfect for Virtual Academy Learning Coaches interested in learning about the hows and whys of Study Island.**

Join Anita Fiel in this session for an introduction to Study Island and how your student can use it not only to prepare for state testing, but also as an instructional tool to provide opportunities for independent practice and concept review. Anita will review the student reporting features and more to provide YOU, the Learning Coach with some “best ideas” for use and getting the most out of this fun tool for your child. <http://tinyurl.com/usingstudyisland>



**10/21(Thursday) [Getting to Know the Parent Lounge Community!](#)**

**8pm Eastern, 7pm Central, 6pm Mountain, 5pm Pacific/AZ**

**Perfect for all [Virtual Academy Learning Coaches](#)**

To help set your family up for a successful school year, K<sup>12</sup> has created the Parents' Lounge. The Parent Lounge community is found within thebigthink12, and was created exclusively for parents and Learning Coaches to easily connect with other Learning Coaches and get support. Because there are many tools and resources available within this new community, it's important to take some time to explore all the features. Join Stephanie Hoaglund, the online community program manager, for a walk-thru of the Parents' Lounge with a Q&A session afterwards. She will be exploring the entire community and will include ways to find specific resources and connect with other Learning Coaches locally and globally! The Parent Lounge is worth your time...because it will provide you with a world of support. Join us to learn how to maximize your experience! <http://tinyurl.com/parentloungecommunity>

**10/26 (T) K12 RoundTable 3 The Working Parent and Virtual Education**

**8pm Eastern, 7pm Central, 6pm Mountain, 5pm Pacific**

**Perfect for All Learning Coaches whose lives are touched by this topic. <http://tinyurl.com/k12roundtable>**

**10/27 (W) Working With Your Child-In-Constant-Motion (Gr K-3)- T MacQuarrie**

**4pm Eastern, 3pm Central, 2pm Mountain, 1pm Pacific**

**Perfect for All Learning Coaches with very active students in Gr K-3**

Do you have one of those children who must be moving all the time? Have you ever wondered what to do to help your child master material while they are in constant motion? Join Terri MacQuarrie for a discussion about creative ways to accomplish learning objectives, while your child "learns and moves around the house, the yard, the car and your world." Remember...Go, Go, Go doesn't mean learning can't happen! <http://tinyurl.com/constantmotion>

**[10/28 \(R\) K12 Coast2Coast](#)**

**8pm-1am Eastern, 7pm-12am Central, 6pm-11pm Mtn, 5pm-10pm Pacific/AZ**

**Perfect for ALL Learning Coaches EVERYWHERE!**

Making connections, creating relationships and experiencing the support of others all contribute to help a Learning Coach tackle the tough job she's (or he's) taken on. No one understands what being a Learning Coach is all about better than another Learning Coach, right? Well, here's an opportunity to spend time with a whole bunch of Learning Coaches just like you! K<sup>12</sup> Coast2Coast offers you the opportunity to spend time in a virtual room filled with Learning Coaches. Join C2C and chat, share ideas and learn new strategies from LCs from K<sup>12</sup> schools coast to coast. Come any time during the open hours and stay as long as you'd like! [www.tinyurl.com/K12Coast2Coast](http://www.tinyurl.com/K12Coast2Coast)

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Y	P	S	R	E	H	C	A	E	T	N	C	R	O	Q

Wonderful  
Wava Words!

Ten WAVA-related words are  
hidden in this puzzle.  
Can you find them?

