

## **Description**

Last year, as part of the fifth grade math team, we used Google Sheets and Google Calendar to create a curriculum map. The Google Sheet and calendar were shared with all the fifth grade math teachers as well as any other fifth grade teacher. The Google Sheet, titled Common Core Math Curriculum Map, shows which domains and standards are covered, which lesson(s) they are covered in, and when the lessons are taught. The Google Calendar, called Math Curriculum Map 2014-2015, shows which chapters and lessons are covered during the week as well as the standard.

## **Impact**

Using Google Sheets and Google Calendar to create this curriculum map has confirmed for me what a great collaboration tool they can be. It has shown me how teachers can still work together but do so in a more time friendly way. Teachers are already very busy and creating a curriculum in the past required getting together to create the curriculum map. Now with Google Sheets and Google Calendar teachers do not need to be together to create it. The shareable element of Google Sheets makes it very convenient and flexible for teachers.

Creating both the Google Sheet and the Google Calendar helped me to gain an understanding of how long I can teach each lesson and how often I spend teaching certain standards. This allowed me to know what we are covering and when, so we can make sure the students are receiving the right math lessons and content before the PARCC assessments. This also allowed me to know how long I can spend re-teaching and re-assessing lessons when necessary. Knowing how often the standards are taught also allowed me to know if I need to find supplemental material for the standards that are not covered very much.

## **Intent**

Now that I am a fourth grade teacher and know how to create and share Google Sheets and Google Calendar, I intend to sit down with my fourth grade math staff and create something similar with them. Once it is created it will be shared with other teachers including 3rd and 5th grade math teachers. By doing this, I will be able to see what the students should already know and what the students need to know before moving on to the next grade. I also intend to do the same thing with social studies. Finally, the curriculum maps need to be compared and analyzed with the AIRS test now that PARCC is no longer.

By Clicking on the link below you will be able to view the Google Sheet that was created for the Common Core Math Curriculum Map.

[Common Core Curriculum Map](#)

This screenshot shows who the calendar is shared with

The screenshot shows the Google Calendar sharing settings for a calendar titled "Math Curriculum Map 2014-2015 Details". The page is viewed in a browser with multiple tabs open. The URL is [https://calendar.google.com/calendar/b/2/render?tab=oc#details-sharing\\_5%7Cdtv-c3NsY3Mub3JnX2NlbnU3ZG9rYW5zNWk4aTFpMmJqM2Fva3RrQGdyb3VwLmNhbgV](https://calendar.google.com/calendar/b/2/render?tab=oc#details-sharing_5%7Cdtv-c3NsY3Mub3JnX2NlbnU3ZG9rYW5zNWk4aTFpMmJqM2Fva3RrQGdyb3VwLmNhbgV).

At the top, there are links for "Calendar Details", "Share this Calendar", and "Edit notifications". Below these are buttons for "Back to calendar", "Save", and "Cancel".

The "Share this calendar with others" section is checked. It includes options to "Make this calendar public" (with a "Learn more" link) and "Share this calendar with everyone in the organization Sheffield-Sheffield Lake City Schools". There are also dropdown menus for "See only free/busy (hide details)" and "See all event details".

The "Share with specific people" section lists several email addresses and their permission settings. The table below summarizes this information:

Person	Permission Settings	Remove
Enter email address	See all event details	Add Person
"HMCCANN@sscls.org" <hmccann@sscls.org>	Make changes AND manage sharing	
pbarlow@sscls.org	Make changes AND manage sharing	
"SIWANKE@sscls.org" <siwanek@sscls.org>	Make changes AND manage sharing	
"KMETZGER@sscls.org" <kmetzger@sscls.org>	Make changes AND manage sharing	
"LHUTTER@sscls.org" <lhutter@sscls.org>	Make changes AND manage sharing	
"JFORSTER@sscls.org" <jforster@sscls.org>	Make changes AND manage sharing	
"AIACANO@sscls.org" <aiacano@sscls.org>	Make changes AND manage sharing	
"DAYNA FUSCO" <dfusco@sscls.org>	Make changes AND manage sharing	
lroemer@sscls.org	Make changes AND manage sharing	
"JSCHNEIDERMAN@sscls.org" <jschneiderman@sscls.org>	Make changes AND manage sharing	

At the bottom, there are buttons for "Back to calendar", "Save", and "Cancel". The footer indicates "©2015 Google".

## Screenshot of the Math Curriculum Map in Google Calendar from August

Browser tabs: Fantasy Football | Ya x, Player List | Fantasy x, Reflections - Google x, Reflection - Google x, Recent - Google Drive x, Sheffield-Sheffield L x, screen shot on a chr x

Address bar: [https://calendar.google.com/calendar/b/2/render?tab=oc#main\\_7%7Cmonth-3+22779+22822+22785](https://calendar.google.com/calendar/b/2/render?tab=oc#main_7%7Cmonth-3+22779+22822+22785)

Google Search Calendar Jay [Grid Icon] [Notification Icon] [Profile Icon]

Calendar Today < > August 2014 Day Week Month 4 Days Agenda More [Settings Icon]

CREATE

▼ August 2014 < >

S M T W T F S

27 28 29 30 31 1 2

3 4 5 6 7 8 9

10 11 12 13 14 15 16

17 18 19 20 21 22 23

24 25 26 27 28 29 30

31 1 2 3 4 5 6

▼ My calendars

☐ Jay Schneiderman

☒ Birthdays

☐ Lesson Planning

☒ Math Curriculum Ma...

☐ Social Studies - Sch...

☐ Social Studies - Ma...

▼ Other calendars

Add a coworker's calendar

☒ Holidays in United St...

☒ Language Arts Curri...

☒ Math Curriculum- Mi...

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	Aug 1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19 New Staff Report	20 Staff Report Day	21 Students 1st day	22	23
24	25	26	27	28	29	30
	Lessons 1:1-1-6; 5.NBT.A.1, 5.NBT.A.3 & 5.NBT.3a Understanding Place Value					
31	Sep 1 Labor Day	2	3	4	5	6
	Lessons 1:7-1:9; 5.NBT.A.3 & 5.NBT.3a Understanding Place Value					

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Address bar: [https://calendar.google.com/calendar/b/2/render?tab=oc#main\\_7%7Cmonth-3+22815+22852+22817](https://calendar.google.com/calendar/b/2/render?tab=oc#main_7%7Cmonth-3+22815+22852+22817)

Google Search Calendar Jay [App Icon] [Notification Icon] [Profile Icon]

Calendar Today < > September 2014 Day Week Month 4 Days Agenda More [Settings Icon]

CREATE [Dropdown Arrow]

September 2014 < >

S M T W T F S

31 1 2 3 4 5 6

7 8 9 10 11 12 13

14 15 16 17 18 19 20

21 22 23 24 25 26 27

28 29 30 1 2 3 4

5 6 7 8 9 10 11

My calendars [Dropdown Arrow]

☐ Jay Schneiderman

☒ Birthdays

☐ Lesson Planning

☒ Math Curriculum ...

☐ Social Studies - S...

☐ Social Studies - M...

Other calendars [Dropdown Arrow]

Add a coworker's calendar

☒ Holidays in United St...

☒ Language Arts Curri...

☒ Math Curriculum- Mi...

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	Sep 1 Labor Day	2 Lessons 1:7-1:9; 5.NBT.A.3 & 5.NBT.3a Understanding Place Value	3	4	5	6
7	8 Day of review/assessment & Lessons 2:1-2:4; 5.NBT.A.2 Understanding Place Value	9	10	11	12	13
14	15 Lessons 2:5-2:9; 5.NBT.B.5 Perform operations with multi-digit whole numbers and with the decimals to hundredths	16	17	18 2p Students Complete Check	19	20
21	22 Lessons 2:10/Review & Assessment/3:1-3:4; 5.NBT.B.6 Perform operations with multi-digit whole numbers and with the decimals to hundredths	23	24	25	26	27
28	29 Lessons 3:5-3:9; 5.NBT.B.6 Perform operations with multi-digit whole numbers and with the decimals to hundredths	30	Oct 1	2	3	4