

	<i>CCD Foundational Skills</i>
Gathering Place Mathematics	2015
Lesson Schedule & Plans <i>Math Minutes</i> <i>Assessing Reasoning and Problem Solving</i>	

JANUARY	Writing Emphasis - Apostrophes	
	Monday	Wednesday
Week of 01.05 - 01.09	WINTER BREAK	
Week of 01.12 - 01.16	WINTER BREAK	
Week of 01.19 - 01.23	WELCOME BACK MATH MINUTE 1	MATH MINUTE 2 MATH REASONING 54
Week of 01.26 - 01.30	MATH MINUTE 3 MATH REASONING 55	MATH MINUTE 4 MATH REASONING 56
FEBRUARY	Writing Emphasis - Apostrophes	
	Monday	Wednesday
Week of 02.02 - 02.06	MATH MINUTE 5 MATH REASONING 57	MATH MINUTE 6 MATH REASONING 58
Week of 02.09 - 02.13	MATH MINUTE 7 MATH REASONING 59	MATH MINUTE 8 MATH REASONING 60
Week of 02.16 - 02.20	MATH MINUTE 9 MATH REASONING 61	MATH MINUTE 10 MATH REASONING 62
Week of 02.23 - 02.27	MATH MINUTE 11 MATH REASONING 63	MATH MINUTE 12 MATH REASONING 64
MARCH	Writing Emphasis - Subject + Verb Agreement	
	Monday	Wednesday
Week of 03.02 - 03.06	MATH MINUTE 13 MATH REASONING 65	MATH MINUTE 14 MATH REASONING 66
Week of 03.09 - 03.13	MATH MINUTE 15 MATH REASONING 67	MATH MINUTE 16 MATH REASONING 68
Week of 03.16 - 03.20	MATH MINUTE 17 MATH REASONING 69	MATH MINUTE 18 MATH REASONING 70
Week of 03.23 - 03.27	SPRING BREAK	
Week of 03.30 - 04.03	MATH MINUTE 19 MATH REASONING 70	MATH MINUTE 20 MATH REASONING 72

A P R I L			Writing Emphasis - Modifiers	
			Monday	Wednesday
Week of 04.06 - 04.10	MATH MINUTE 21 MATH REASONING 73	MATH MINUTE 22 MATH REASONING 74		
Week of 04.13 - 04.17	MATH MINUTE 23 MATH REASONING 75	MATH MINUTE 24 MATH REASONING 76		
Week of 04.20 - 04.24	WEEK OF COABE CONFERENCE			
Week of 04.27 - 05.01	MATH MINUTE 25 MATH REASONING 77	MATH MINUTE 26 MATH REASONING 78		
M A Y			Writing Emphasis - Clauses + Phrases	
			Monday	Wednesday
Week of 05.04 - 05.08	MATH MINUTE 27 MATH REASONING 79	MATH MINUTE 28 MATH REASONING 80		
Week of 05.11 - 05.15	MATH MINUTE 29 MATH REASONING 81	MATH MINUTE 30 MATH REASONING 82		
Week of 05.18 - 05.22	MATH MINUTE 31 MATH REASONING 83	MATH MINUTE 32 MATH REASONING 84		
Week of 05.25 - 05.29	WEEK OF MEMORIAL DAY - END OF SPRING CONTRACT			
J U N E			Writing Emphasis - Sentence Combining + Common Core Basics: Mathematics Mi Casa	
			Monday	Wednesday
Week of 06.01 - 06.05	MATH MINUTE 33	MATH MINUTE 34		
Week of 06.08 - 06.12	MATH MINUTE 35 MATH REASONING 85	MATH MINUTE 36		
Week of 06.15 - 06.19	MATH MINUTE 37 MATH REASONING 86	MATH MINUTE 38		
Week of 06.22 - 06.26	MATH MINUTE 39 MATH REASONING 87	MATH MINUTE 40		
Week of 06.29 - 07.03	WEEK OF INDEPENDENCE DAY			

J U L Y	Writing Emphasis - + Common Core Basics: Mathematics Mi Casa	
	Monday	Wednesday
Week of 07.06 - 07.10	MATH MINUTE 41 CCB 5.1	ANNUAL HEALTH FAIR
Week of 07.13 - 07.17	MATH MINUTE 43 MATH REASONING 88	MATH MINUTE 44 KHAN ACADEMY
Week of 07.20 - 07.24	MATH MINUTE 45 CCB 5.3	MATH MINUTE 46 KHAN ACADEMY
Week of 07.27 - 07.31 (orientation)	MATH MINUTE 47 MATH REASONING 89	MATH MINUTE 48 KHAN ACADEMY

A U G U S T	Writing Emphasis - + Common Core Basics: Mathematics Mi Casa	
	Monday	Wednesday
Week of 08.03 - 08.07	MATH MINUTE 49	MATH MINUTE 50 KHAN ACADEMY
Week of 08.10 - 08.14	MATH MINUTE 51 MATH REASONING 90	MATH MINUTE 52 KHAN ACADEMY
Week of 08.17 - 08.21	MATH MINUTE 53	MATH MINUTE 54 KHAN ACADEMY
Week of 08.24 - 08.28 (TGP orientation)	MATH MINUTE 55 MATH REASONING 91	MATH MINUTE 57 KHAN ACADEMY
Week of 08.31 - 09.04	MATH MINUTE 58 LABOR BREAK (NO CLASS SEPTEMBER 3RD, 7TH, OR 8TH)	

S E P T E M B E R		Writing Emphasis - Types of Sentences + Common Core Basics: Mathematics Mi Casa	
		Monday	Wednesday
Week of 09.07 - 09.11	LABOR BREAK		MATH MINUTE 59 KHAN ACADEMY
Week of 09.14 - 09.18	CCB 12.1: GEOMETRIC...		MATH MINUTE 60 KHAN ACADEMY
Week of 09.21 - 09.25 (TGP orientation)	CCB 12.2: PERIMETER...		MATH MINUTE 61 KHAN ACADEMY
Week of 09.28 - 10.02	PRACTICE TEST		PRACTICE TEST

O C T O B E R		Writing Emphasis - Avoiding Fragments / Run-Ons + Common Core Basics: Mathematics Mi Casa	
		Monday	Wednesday
Week of 10.05 - 10.09		MATH MINUTE 63 MATH REASONING 92	MATH MINUTE 64 KHAN ACADEMY
Week of 10.12 - 10.16 (observation)		MATH MINUTE 65 SIMILAR TRIANGLES	MATH MINUTE 66 KHAN ACADEMY
Week of 10.19 - 10.23 (CAEPA conference)		MATH MINUTE 67 CCB 12.3 SCALE...	MATH MINUTE 68 KHAN ACADEMY
Week of 10.26 - 10.30 (TGP orientation)		MATH MINUTE 69 MATH REASONING 93	MATH MINUTE 70 KHAN ACADEMY

NOVEMBER	Writing Emphasis - Comma Rules + Common Core Basics: Mathematics Mi Casa	
	Monday	Wednesday
Week of 11.02 - 11.06	MATH MINUTE 71 KHAN ACADEMY	MATH MINUTE 72 KHAN ACADEMY
Week of 11.09 - 11.13	MATH MINUTE 73 KHAN ACADEMY	MATH MINUTE 74 KHAN ACADEMY
Week of 11.16 - 11.20	MATH MINUTE 75 KHAN ACADEMY	MATH MINUTE 76 KHAN ACADEMY
Week of 11.23 - 11.27	THANKSGIVING BREAK	
Week of 11.30 - 11.04	MATH MINUTE 77 KHAN ACADEMY	MATH MINUTE 78 KHAN ACADEMY

DECEMBER	Writing Emphasis - Comma Rules + Common Core Basics: Mathematics Mi Casa	
	Monday	Wednesday
Week of 12.07 - 12.11 (last day of class 12.10)	MATH MINUTE 79 KHAN ACADEMY	MATH MINUTE 80 KHAN ACADEMY
Week of 12.14 - 12.18	END OF FALL CONTRACT	
Week of 12.21 - 12.25	WINTER BREAK	
Week of 12.28 - 01.01	WINTER BREAK	

ADDITIONAL LESSONS

[illegible]

PORTFOLIOS

PROBLEM SOLVING

- What is this problem about?
- What am I asked to find?
- What facts am I given? Are there any facts missing?
- What is a good place to start?
- What is a good strategy to try? Why did I choose this strategy?
- What is a good next step?
- What do I still need to know?
- Have I answered the given question?
- Is there another way to attack this problem?

DIAGRAMS

- Concepts can be illustrated with an explanation and/or drawing.

JOURNALS

- What did you learn in math class today?
- What was most challenging?
- What was easiest? Why?
- What did you learn in math class today that you did not know before?
- How is what you learned today used outside of school?
- How did you feel about today's lesson? Why?
- How well did you learn today's lesson?
- What did you find to be the most interesting part of the lesson? Why?
- How did you use mathematics today, outside of school?

PROBLEM SOLVING

Consider these questions while trying to solve more difficult or tricky problems.

STOP and write a response to some *Problem Solving Prompts* while solving the problem.

DIAGRAMS

For every Reasoning Problem, **STOP** and illustrate the problem. Explain some problem solving questions. Make a drawing of the problem to help identify the information given and what you are solving for.

JOURNALS

After completing the *Computation and Reasoning Problems* spend five minutes Journaling. Use the provided *Journaling Prompts* or create your own.

Keep yourself organized.

Create a collection of your “best” works for your future.

<i>MATERIALS</i>	<u>BEFORE LESSON</u>
○	
<i>OBJECTIVES</i>	<u>GUIDED PRACTICE</u>
○	
<i>KEY CONCEPT</i>	<u>CORE SKILL</u>
○	
<i>VOCABULARY</i>	<u>EXTENSION</u>
<i>Tier 2</i> ○	
<i>Tier 3</i> ○	<u>LESSON REVIEW</u>
<i>Test Words</i> ○	
<i>INTERACTIVE STRATEGY</i>	
○	
<i>WRITING TOPIC</i>	
○	
<i>WRITING PRACTICE</i>	