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| East Meadow Schools |
| CAP 2013-2014 |
| Grade 6 Math- Common Core Enrichment |
| Common Core Curriculum Map |
| **Barbara Rooney- Coordinator** |
| **Christine Carney**  **Claire Green** |

Table of Contents

Page3...................................... Abstract & Resources

Page4..................................... Rationale

Page 5- ................................. Pacing Calendar

Abstract & Resources

Grade 6 Math- Common Core Enrichment. The purpose of this cap is to align the curriculum to the New York State Common Core Standards and the published modules. The following modules are included:

* Module 1: Ratios and Unit Rates
* Module 2: **Arithmetic Operations Including Division of Fractions**
* Module 3: **Rational Numbers**
* Module 4: **Expressions and Equations**
* Module 5: **Area, Surface Area, and Volume Problems**
* Module 6: Statistics

The following resources are to be used to help teachers address the needs of all students: Engage NY Modules [M]

Go Math 6th grade Differentiated Instruction [GM]

<https://www.khanacademy.org/>

<http://mathlearnnc.sharpschool.com/cms/One.aspx?portalId=4507283&pageId=5149151>

<http://www.livebinders.com/play/play?id=380192>

<http://learnzillion.com/>

<http://www.sharemylesson.com/>

<http://katm.org/wp/wp-content/uploads/flipbooks/7th_FlipBookEdited21.pdf>

<http://njctl.org/courses/math/7th-grade/>

<http://thinkmath.blog.monroe.edu/fluency-sprints/>

[http://www.engageny.org](http://www.engageny.org/)

[http://www.math.com](http://www.math.com/)

<http://www.brainpop.com/>

<http://www.kutasoftware.com/free.html>

<http://www.math-drills.com/multiplication.shtml#Frenzy>

The Common Core Standards have been integrated into the math curriculum through the pacing calendar. These standards provide for a greater examination of the math concepts by the students. Additionally, this CAP includes a teacher friendly guide to the modules and aligns the New York State Standards to the Common Core. This will help prepare the students for the Math Assessment that they take in April.

Rationale

Grade 6

Grade 6 Math- Enrichment Common Core - CAP

Summer 2013

The rationale for this CAP is based on the change in the New York State Standards for the 6th grade. The New York State Core Curriculum adjusted the topics taught in the 6th grade. The new topics are organized into modules that go into more depth than previous years. As a result, we needed to find new resources to make an easy transition for the students entering 6th. The Common Core practices seek to develop math proficiency in students and establish a thorough understanding of math practices. The enrichment calendar was developed to align the Go Math Text Book Series with the modules and use internet resources that align with the Common Core Standards and the new modules.

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| C:\Users\brooney\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ROKGVYJY\MC900332680[1].wmf **SEPTEMBER 2013** C:\Users\brooney\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\GWP2RJXR\MM900285292[1].gif | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **September 2** | **September 3** | **September 4** | **September 5** | **September 6** |
| **Labor Day** |  | **1st Day of School** | **Rosh Hashanah** | **Rosh Hashanah** |
| **No School** | **Superintendent Conference Day** | **6th Grade Morning**  **7th-8th Grade Afternoon** | **No School** | **No School** |
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| **j0078705SEPTEMBER 2013** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **September 9** | **September 10** | **September 11** | **September 12** | **September 13** |
|  |  | **4.Oa.4** |  | **6.NS.4** |
| Introduction  Discuss classroom rules and procedures.  Sprint beginning and end of class. |  | Prime Factorization  Given any composite number TLW factor using prime numbers  Sprint beginning and end of class |  | GCF  Given any 2 numbers TLW be able to find the GCF  Sprint beginning and end of class |
|  |  | Go Math pg.243-246  <https://www.khanacademy.org/> |  | Go Math 31-32,35-36 |
|  |  | <http://www.sharemylesson.com/> |  | <http://www.sharemylesson.com/> |

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| **SEPTEMBER 2013** | | | | | | | | |
| Monday | Tuesday | | Wednesday | | Thursday | | Friday | |
| **September 16** | **September 17** | | **September 18** | | **September 19** | | **September 20** | |
|  | **6.NS.4** | |  | | **6.NS.4** | |  | |
|  | Using GCF to factor using the distributive property  Sprint beginning and end of class | |  | | LCM  be able to find the LCM using prime Factorization  Sprint beginning and end of class | |  | |
|  | Resources:  Go Math pg 33-34,35-36 | |  | | Go Math 37-40 | |  | |
|  | <http://www.sharemylesson.com/>  [***https://www.khanacademy.org/math/arithmetic/factors-multiples/greatest\_common\_divisor/v/lcm-and-gcf-greatest-common-factor--word-problems***](https://www.khanacademy.org/math/arithmetic/factors-multiples/greatest_common_divisor/v/lcm-and-gcf-greatest-common-factor--word-problems) | |  | | <https://www.khanacademy.org/math/arithmetic/factors-multiples/greatest_common_divisor/e/least_common_multiple_and_greatest_common_divisor_word_problems> | |  | |
| **SEPTEMBER 2013** | | | | | | | | |
| Monday | | Tuesday | | Wednesday | | Thursday | | Friday |
| **September 23** | | **September 24** | | **September 25** | | **September 26** | | **September 27** |
| **6.RP.1,6.RP.3a** | |  | | **6.RP.1,6RP.3a** | |  | | **6.RP.1,6RP.3a** |
| Representing and Reasoning Ratios  TLW write ratios in 3 different ways  ML1-2  Ratios | |  | | associate ratios with real world situations  Math Sprint at beginning and end of class.  Ml 12 | |  | | write equivalent ratios  (TAPE Method)  Math Sprint at beginning and end of class. Dividing.  Ml3-4 |
| Go Math 146-150  <https://www.khanacademy.org/math/arithmetic/rates-and-ratios/ratios_and_proportions/e/describing-ratios> | |  | | Go Math 146-150  <https://www.khanacademy.org/math/arithmetic/rates-and-ratios/ratios_and_proportions/e/ratio_word_problems> | |  | | <http://www.youtube.com/watch?v=RutvGWKc4oc> |
| CLARKE: Meet the Teacher | |  | | WDLD: Meet the Teacher | |  | |  |

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| **SEPTEMBER/OCTOBER 2013** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **September 30** | **October 1** | **October 2** | **October 3** | **October 4** |
|  | **6 RP.1,6.RP.3ab** |  | **6RP.1,6.RP.3ab** |  |
|  | Determine if two ratios are equivalent  Math Sprint at beginning and end of class.  Ml3-4  Math Sprint at beginning and end of class. |  | Use a tape diagram to solve word problems(given part find whole, given whole find part)  (equivalent ratios)  Ml5-6 |  |
|  | ***Go Math 151-154*** |  | ***Go Math38-47***  <http://www.youtube.com/watch?v=W-Nqt9h_-w0> |  |
|  | [*http://www.youtube.com/watch?v=eTRDw2UaQo4*](http://www.youtube.com/watch?v=eTRDw2UaQo4) |  | <http://www.youtube.com/watch?v=W-Nqt9h_-w0> |  |

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| **OCTOBER 2013** | | | | | | | | | | | | | | | |
| Monday | | Tuesday | | | | Wednesday | | | Thursday | | | | Friday | | |
| **October 7** | | **October 8** | | | | **October 9** | | | **October 10** | | | | **October 11** | | |
| **6.RP.3b** | |  | | | | **6.RP.3c** | | |  | | | | **6.RP.3d** | | |
| use tape diagrams to solve real life problems (equivalent ratios)  M1L5-6 | |  | | | | associate ratios and the value of a ratio  M1L7 | | |  | | | | equivalent ratios defined through the value of a ratio  M1L8 | | |
| *Go Math38-47* | |  | | | | ***Go Math149-154*** | | |  | | | | ***Go Math 155-160*** | | |
| <http://www.youtube.com/watch?v=Nlf2cDFD0tw> | |  | | | | [***http://learnzillion.com/lessonsets/86-find-ratio-values-and-compare***](http://learnzillion.com/lessonsets/86-find-ratio-values-and-compare) | | |  | | | | [***http://www.husd.org/cms/lib07/AZ01001450/Centricity/Domain/1237/L8%20Equivalent%20ratios%20defined%20through%20the%20value%20of%20a%20ratio.pdf***](http://www.husd.org/cms/lib07/AZ01001450/Centricity/Domain/1237/L8%20Equivalent%20ratios%20defined%20through%20the%20value%20of%20a%20ratio.pdf) | | |
| **j0078705OCTOBER 2013** | | | | | | | | | | | | | | |
| Monday | | | Tuesday | | Wednesday | | | Thursday | | | Friday | | | |
| **October 14** | | | **October 15** | | **October 16** | | | **October 17** | | | **October 18** | | | |
|  | | |  | | **6.G.3** | | |  | | |  | | | |
| Columbus Day | | | M1 L9-10  Tables of equivalent ratios, structure of a ratio table | | M1 L9-10  Tables of equivalent ratios, structure of a ratio table | | | M1 L11-12  Comparing ratios using ratio tables, ratio table to double number line | | | M1 11-12  Comparing ratios using ratio tables, ratio table to double number line | | | |
|  | | | ***Go Math pg. 148*** | | ***Go Math pg. 155*** | | | ***Go Math pg. 163*** | | | ***Go Mat pg.163-165*** | | | |
|  | | | [***http://learnzillion.com/lessons/317-find-equivalent-ratios-using-ratio-tables***](http://learnzillion.com/lessons/317-find-equivalent-ratios-using-ratio-tables) | |  | | |  | | |  | | | |
| **j0078705OCTOBER 2013** | | | | | | | | | | | | | | |
| Monday | | Tuesday | | | Wednesday | | | Thursday | | | | Friday | | |
| **October 21** | | **October 22** | | | **October 23** | | | **October 24** | | | | **October 25** | | |
|  | | **6.NS.6** | | |  | | | **7.NS.1a, 6.NS.5** | | | |  | | |
| review | | Test | | | M 1 13=14  From ratio table to equations using the value of the ratio, plot ratio table on a grid and double number lines | | | M1L 13-14  From ratio table to equations using the value of the ratio, plot ratio table on a grid and double number lines | | | | M1 15-16  Ratios to rates | | |
|  | |  | | | **Go Math pg.170 pg. 175-178** | | | **Go math pg.170,175-178** | | | | **Go Math pg185-186** | | |
|  | |  | | |  | | |  | | | |  | | |
| **j0078705OCTOBER/NOVEMBER 2013** | | | | | | | | | | | | | |
| Monday | Tuesday | | | Wednesday | | | Thursday | | | Friday | | | |
| **October 28** | **October 29** | | | **October 30** | | | **October 31** | | | **November 1** | | | |
|  |  | | |  | | |  | | |  | | | |
| M 1 L 17  Ratios to rates | M 1 L 17  Ratios to rates | | | M1 L18-19  Finding a rate by dividing 2 quantities | | | M118-19  Finding a rate by dividing 2 quantities | | | M1 l18  Finding a rate by dividing 2 quantities | | | |
| **Go math pg.150** |  | | | **Go Math pg. 155-159** | | |  | | |  | | | |
|  |  | | | [**http://husd.org/cms/lib07/AZ01001450/Centricity/Domain/932/Mod%201%20-L18%20Finding%20Rate%20by%20Dividing%20Two%20Quantities%20Notes.pdf**](http://husd.org/cms/lib07/AZ01001450/Centricity/Domain/932/Mod%201%20-L18%20Finding%20Rate%20by%20Dividing%20Two%20Quantities%20Notes.pdf) | | |  | | | [**http://www.youtube.com/watch?v=X6ji9WvCb3Y**](http://www.youtube.com/watch?v=X6ji9WvCb3Y) | | | |

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| **November 4** | **November 5** | **November 6** | **November 7** | **November 8** |
| **6.RP.2,3b,3d** | **Election Day** | **6.RP.2,3b,3d** | **6.RP. 3c** | **6.RP. 3c** |
| Ml21-22  Measurement units and d=r x t | **Superintendent Conference Day** | M1 L23  Problem Solving using rates, unit rates and conversions | M1L 24  Percent rates per 100 | M1 L25  Fraction as a percent |
|  |  | **Go Math** pg185-186 |  | **Go Math pg 203-206** |
|  |  | [**http://www.youtube.com/watch?v=mEmRF7VVyOc**](http://www.youtube.com/watch?v=mEmRF7VVyOc) | [**http://www.youtube.com/playlist?list=PLnIkFmW0ticPm5BvVZc7\_ZIZpSIrT7q14**](http://www.youtube.com/playlist?list=PLnIkFmW0ticPm5BvVZc7_ZIZpSIrT7q14) | [**http://www.mathsisfun.com/converting-fractions-percents.html**](http://www.mathsisfun.com/converting-fractions-percents.html) |

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| **j0078705NOVEMBER 2013** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **November 11** | **November 12** | **November 13** | **November 14** | **November 15** |
| **Veterans Day** | **6. RP.3c** | **6.RP. 3c** | **6.RP. 3c** |  |
| Veterans Day  No School | M1 L 26  Percent of a quantity | M1 27-29  Solving percent problems | M1 L27-29  Solving percent problems | Test |
|  | Go Math 219-220 | Go Math 221-222 |  |  |
|  | [**http://www.youtube.com/watch?v=vUBIPl73doc**](http://www.youtube.com/watch?v=vUBIPl73doc) | <http://www.onlinemathlearning.com/ratios-percents.html> | <http://www.onlinemathlearning.com/ratios-percents.html> |  |

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| **j0078705NOVEMBER 2013** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **November 18** | **November 19** | **November 20** | **November 21** | **November 22** |
| **6NS.1** | **6NS.1** | **6NS.1** | **6Ns1** | **6Ns.1** |
| Interpreting division of a whole number  M2,L1-2 | ELA Interim  Interpreting and computing division of a fraction by a fraction  M2.L3-4 | Interpreting division of a whole number by a fraction-visual models **and** a fraction divided by a whole number  M2,L3-4 | Interpreting and Computing Division of a Fraction by a Fraction-More Models  M2, L1-8 | Interpreting Computing Division of a fraction by a fraction  M2,L1-8 |
|  | Go Math pg85-89 |  | Go Math pg90-91 |  |
|  | <http://www.youtube.com/watch?v=8p-XwgBfFmI> |  | <https://www.youtube.com/watch?v=fGLmAs6YdQM>  <https://www.youtube.com/watch?v=Oeo9pNR409A>  <https://www.youtube.com/watch?v=_11SEY-P_h0> | <http://www.teachertube.com/viewVideo.php?video_id=81294> |

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| **j0078705NOVEMBER 2013** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **November 25** | **November 26** | **November 27** | **November 28** | **November 29** |
|  |  |  | **Thanksgiving Recess** | **Thanksgiving Recess** |
| Test review | Review  D=r • t  and using proportions to solve for unit rate | Parent conferences WDLD | **Thanksgiving Recess**  **No School** | **Thanksgiving Recess**  **No School** |
|  | **Go Math pg.180-182** |  |  |  |
|  | [www.youtube.com/watch?v=Oa9D6JYH1pE](http://www.youtube.com/watch?v=Oa9D6JYH1pE)  [www.youtube.com/watch?v](http://www.youtube.com/watch?v)..  <https://learnzillion.com/.../3170-calculate-average-rate->. |  |  |  |

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| **j0078705DECEMBER 2013** | | | | | | | |
| Monday | | Tuesday | | Wednesday | | Thursday | Friday |
| **December 2** | | **December 3** | | **December 4** | | **December 5** | **December 6** |
| **6. NS.3** | | **6. NS.3** | | **6. NS.3** | | **6. NS.3** | **6. NS.3** |
| M2,L9  Sums of differences of Decimals | | ML2, L10  Distributive Property and Product of Decimals | | MS,L11  Multiplication and the Products of Decimals | | Interim Test | M2, L13-15 estimating division with a model and using the algorithm |
|  | |  | | Go Math 119-122 | |  | Go Math pg.261 |
|  | | [**https://www.khanacademy.org/math/arithmetic/multiplication-division/partial\_quotient\_division/v/partial-quotient-division**](https://www.khanacademy.org/math/arithmetic/multiplication-division/partial_quotient_division/v/partial-quotient-division)  [**http://www.youtube.com/watch?v=b6v2IvcCX0g**](http://www.youtube.com/watch?v=b6v2IvcCX0g) | |  | |  | [**http://www.youtube.com/watch?v=VVCM76yaGDc**](http://www.youtube.com/watch?v=VVCM76yaGDc) |
| **j0078705DECEMBER 2013** | | | | | | | | |
| Monday | Tuesday | | Wednesday | | Thursday | | Friday | |
| **December 9** | **December 10** | | **December 11** | | **December 12** | | **December 13** | |
|  |  | |  | |  | |  | |
| ML2-15 Dividing with decimals. | M3, L1 Positive and Negative Numbers on a | | M3, L2-3  Real world Positive and Negative numbers and zero | | M3, L4 -5  The opposite of a number  The opposite of a numbers opposite | | M3,L6  Rational Numbers and the number line | |
| **Go Mathpg.125-127** |  | |  | |  | | **Go math pg. 4-18** | |
| [**http://www.youtube.com/watch?v=oQzhQav1r7A**](http://www.youtube.com/watch?v=oQzhQav1r7A)  **(area model)** |  | | [**http://learnzillion.com/lessons/3419-find-opposite-numbers-on-the-number-line**](http://learnzillion.com/lessons/3419-find-opposite-numbers-on-the-number-line) | | [**http://www.coolmath.com/prealgebra/08-signed-numbers-integers/05-signed-numbers-integers-opposite-01.htm**](http://www.coolmath.com/prealgebra/08-signed-numbers-integers/05-signed-numbers-integers-opposite-01.htm) | | [**http://learnzillion.com/lessons/488-locate-rational-numbers-using-a-number-line**](http://learnzillion.com/lessons/488-locate-rational-numbers-using-a-number-line) | |

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| **j0078705DECEMBER 2013** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **December 16** | **December 17** | **December 18** | **December 19** | **December 20** |
|  |  |  |  |  |
| M3,L7-8  Ordering integers and other rational numbers. | Review | M3,L9  Comparing integers and other rational numbers | M3,L10 Writing and interpreting inequality statements involving rational numbers | M3,L11  Absolute Value Magnitude and Distance |
| *Go Math pg.14* |  | *Go Math pg 13* | *Go Math pg.15* | *Go Math pg 6* |
| [***http://khanexercises.appspot.com/video?v=kyu-IQ-gBIg***](http://khanexercises.appspot.com/video?v=kyu-IQ-gBIg) |  | [***http://www.math-play.com/Comparing-Rational-Numbers/comparing-rational-numbers.html***](http://www.math-play.com/Comparing-Rational-Numbers/comparing-rational-numbers.html) |  | [***http://www.azed.gov/wp-content/uploads/PDF/Gr9MathD1-5.pdf***](http://www.azed.gov/wp-content/uploads/PDF/Gr9MathD1-5.pdf)  ***lesson plan*** |

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| **JANUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **January 6** | **January 7** | **January 8** | **January 9** | **January 10** |
| **6.NS.6c,6.NS.7** | **6.NS.6c,6.NS.7** |  |  | **6.NS.6b,6.NS.6c,6.NS.8** |
| M3,L12  The Relationship Between Absolute Value and Order | M3,L13  Statements of Order in the real world | Review Multiple Choice and Mid Module Assessment | Test  Multiple Choice  and  Mid Module Assessment | M3, L14-15 16  Ordered Pairs\ Locating Ordered Pairs on the Coordinate Plain  Symmetry on the Coordinate Plane |
| Go Math pg.17 | Go Math pg19-24 |  |  | Go Mathpg.331-226 |
| [**http://learnzillion.com/lessons/1141-use-a-number-line-to-understand-the-relationship-between-rational-numbers-and-absolute-value**](http://learnzillion.com/lessons/1141-use-a-number-line-to-understand-the-relationship-between-rational-numbers-and-absolute-value) | [**http://learnzillion.com/lessons/1143-interpret-absolute-value-in-realworld-situations**](http://learnzillion.com/lessons/1143-interpret-absolute-value-in-realworld-situations) |  |  | [**https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-geometry-topic/cc-6th-coordinate-plane/v/plot-ordered-pairs**](https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-geometry-topic/cc-6th-coordinate-plane/v/plot-ordered-pairs) |

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| **j0078705JANUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **January 13** | **January 14** | **January 15** | **January 16** | **January 17** |
| **6.NS.6b,6.NS.6c,6.NS.8** | **6.NS.6b,6.NS.6c,6.NS.8** | **6.NS.6b,6.NS.6c,6.NS.8** |  |  |
| M3,L16-17  Symmetry on the Coordinate Plane | M3-L18  Distance on the Coordinate Plane | M3, L19  Problem Solving & the Coordinate Plane | Review  Multiple Choice and End of Module Assessment | Test  Multiple Choice and End of Module Assessment |
| Go Math pg. 401 | *Go Math pg 401-406* | Go Math pg. 409-410 |  |  |
| <http://www.virtualnerd.com/pre-algebra/geometry/transformations-symmetry/define-transformations/reflection-definition>  <http://www.mathwarehouse.com/transformations/reflections-in-math.php> | <https://learnzillion.com/lessons/1703-find-distance-between-points-on-a-coordinate-plane-by-counting> | <https://learnzillion.com/lessons/1066-find-perimeter-and-area-by-finding-the-length-of-sides-by-comparing-coordinates> |  |  |

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| **j0078705JANUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **January 20** | **January 21** | **January 22** | **January 23** | **January 24** |
| **Martin Luther King Day** | **6.EEA3** | **6.EEA3** | **6.EE a1 6.EE a2** | **6.EE a2c 6.EE 2c** |
| **Martin Luther King Day**  **No School** | Mod 4  Relationships between operations  Write equivalent expressions | Expanded form and exponential form | Order of operations | Order of Operations  Solve using calculator |
|  | Go Math pg.260-276 | Go Math pg.236-242 | Go Math pg.232 | Go Math 249-252 |
|  | ***Ehoweducation***  ***https://www.youtube.com/watch?v=1neOrjqIus4*** | ***Tiger Math***  ***https://www.youtube.com/watch?v=RX0J562HGcs*** | ***Math antics***  [***https://www.youtube.com/watch?v=dAgfnK528RA***](https://www.youtube.com/watch?v=dAgfnK528RA) | [***http://faculty.mtsac.edu/ctunstall/dsps\_33/dsps33\_handouts/TI30XIIS%20Instructions.pdf***](http://faculty.mtsac.edu/ctunstall/dsps_33/dsps33_handouts/TI30XIIS%20Instructions.pdf) |

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| **j0078705JANUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **January 27** | **January 28** | **January 29** | **January 30** | **January 31** |
| **6.EEA2C, 6.EEA4** | **6.EEA2C, 6.EEA4, 6EE BA** | 6.EEA3, 6.EEA4 | 6.EEA3, 6.EEA4 |  |
| Replacing letters with numbers in area and volume | Replacing letters with numbers with properties- expanding | Write and read expressions | Rewriting expressions | Rewrite division expressions with integers and fractions |
| Go Math pg.431-434 | Go Math pg.277 | Go Math pg.260-268 | Go Math pg.275-279 | Go Math pg. |
|  | [***https://learnzillion.com/lessons/815-rewrite-an-expression-by-expanding-it***](https://learnzillion.com/lessons/815-rewrite-an-expression-by-expanding-it) | [***https://learnzillion.com/lessons/653-read-and-write-equivalent-expressions-with-variables-and-exponents***](https://learnzillion.com/lessons/653-read-and-write-equivalent-expressions-with-variables-and-exponents) |  |  |

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| **j0078705FEBRUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **February 3** | **February 4** | **February 5** | **February 6** | **February 7** |
|  | **6.NSEE A2b** |  | **6.EEA2a,2b,A3,A4** |  |
| Write expressions –real world problems | Factoring and distributive property to expand expressions  (2 days) |  | Evaluating expressions |  |
| Go Math pg.134 | Go Math pg.275 | Go Math pg. | Go Math pg.269 | **Go Math pg.** |
| <https://learnzillion.com/lessons/3208-represent-a-real-world-situation-as-a-numerical-expression>  http://www.algebra-class.com/algebra-word-problems.html | https://www.khanacademy.org/math/algebra/multiplying-factoring-expression/Factoring-simple-expressions/v/factoring-and-the-distributive-property-2 |  | https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-expressions-and-variables/cc-6th-evaluating-expressions/v/variables-and-expressions-1 |  |

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| **j0078705FEBRUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **February 10** | **February 11** | **February 12** | **February 13** | **February 14** |
| **6.EEA2a,2b,A3,A4** |  |  |  |  |
| Evaluating expressions using adding and subtracting | Combining like terms |  | Solve one step equations |  |
| Go Math pg.269-271 | Go Math pg.280 |  | Go Math pg. 269-270 |  |
| http://www.nsa.gov/academia/\_files/collected\_learning/elementary/patterns/Pardon\_My\_Expression.pdf | ***https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-expressions-and-variables/cc-6th-equivalent-expressions/v/combining-like-terms*** | ***http://www.math-play.com/One-Step-Equation-Game.html*** | ***https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-expressions-and-variables/cc-6th-beginner-equations/v/solving-one-step-equations*** |  |

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| **j0078705FEBRUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **February 17** | **February 18** | **February 19** | **February 20** | **February 21** |
| **Winter Recess** |  |  |  |  |
| **No School** | **No School** | **No School** | **No School** | **No School** |
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| **j0078705FEBRUARY 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **February 24** | **February 25** | **February 26** | **February 27** | **February 28** |
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| **j0078705MARCH 2014** | | | | | | | | | | | | | |
| Monday | Tuesday | | | | Wednesday | | Thursday | | | | Friday | | |
| **March 3** | **March 4** | | | | **March 5** | | **March 6** | | | | **March 7** | | |
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| **j0078705MARCH 2014** | | | | | | | | | | | | |
| Monday | | | Tuesday | Wednesday | | | | Thursday | | Friday | | |
| **March 10** | | | **March 11** | **March 12** | | | | **March 13** | | **March 14** | | |
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| **j0078705MARCH 2014** | | | | | | | | | | | | | |
| Monday | | Tuesday | | | | Wednesday | | | Thursday | | | Friday | |
| **March 17** | | **March 18** | | | | **March 19** | | | **March 20** | | | **March 21** | |
|  | |  | | | |  | | |  | | | **Superintendent’s Conference Day** | |
|  | |  | | | |  | | |  | | | **Superintendent’s Conference Day Teachers Report** | |
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| **j0078705MArch 2014** | | | | | | | | | |
| Monday | Tuesday | | | | Wednesday | Thursday | | Friday | |
| **March 24** | **March 25** | | | | **March 26** | **March 27** | | **March 28** | |
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| **j0078705March 2014** | | | | | | | | | |
| Monday | | | Tuesday | Wednesday | | | Thursday | Friday | |
| **March 31** | | | **April 1** | **April 2** | | | **April 3** | **April 4** | |
| **6.SP.4** | | |  | **6.SP.4** | | |  | **6.SP.5c** | |
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| **j0078705APRIL 2014** | | | | | | | | | |
| Monday | | Tuesday | | | Wednesday | Thursday | | | Friday |
| **April 7** | | **April 8** | | | **April 9** | **April 10** | | | **April 11** |
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| **j0078705APRIL 2014** | | | | | | | | | |
| Monday | | | Tuesday | Wednesday | | Thursday | | Friday | |
| **April 21** | | | **April 22** | **April 23** | | **April 24** | | **April 25** | |
| **Spring Recess** | | | **Spring Recess** |  | |  | |  | |
| **No School** | | | **No School** | **Review for Math Assessment** | | **Review for Math Assessment** | | **Review for Math Assessment** | |
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| **j0078705APRIL 2014** | | | | | | | | | |
| Monday | | | Tuesday | Wednesday | | Thursday | | Friday | |
| **April 28** | | | **April 29** | **April 30** | | **May 1** | | **May 2** | |
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|  | | |  | **Math Assessment** | | **Math Assessment** | | **Math Assessment** | |
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| **j0078705MAy 2014** | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| **May5** | **May 6** | **May 7** | **May 8** | **May 9** |
| **6 SP2** |  | **6.SP.4** | **6.SP.4, 6.SP.5c** |  |
| Mean, Median, Mode, and Range.  Use real life examples to find the mean, median, mode, and range.  Math Sprint at beginning and end of class. Put rational numbers in order least to greatest. |  | Dot Plots and Histograms.  Math Sprint at beginning and end of class. Estimation. | Quartiles  Show examples of lower quartile, upper quartile, and interquartile.  Math Sprint at beginning and end of class. Find the median. |  |
|  |  | Go Math pgs. 239 to 257 | Go Math pgs. 239 to 257 |  |
| [http://www.math-drills.com/multiplication.shtml#](http://www.math-drills.com/multiplication.shtml) |  | <http://math.kendallhunt.com/documents/da1/CondensedLessonPlans/DA_CLP_01.pdf>  [http://www.math-drills.com/multiplication.shtml#](http://www.math-drills.com/multiplication.shtml) | [http://www.mathsisfun.com/ data/quartiles.html](http://www.mathsisfun.com/%20data/quartiles.html)  [http://www.math-drills.com/multiplication.shtml#](http://www.math-drills.com/multiplication.shtml) |  |