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| Mathematics 10C 2012/2013 Semester 2 (general calendar) | | | | |
| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **February 3** | **4** | **5** | **6** | **7** |
| Intro, Outlines  L1-1 Factors primes composites multiples | L1-2 GCFs and LCMs | L1-3 Perfect Squares, Cubes & Their Roots | L1-4 Irrational Numbers | **L1-1 to 1-4 Quiz**  L1-5 Mixed & Entire Radicals  **Lecture?** |
| **10** | **11** | **12** | **13** | **14** |
| Work period | L1-6 Radicals & Fractional Exponents | L1-7 Negative Exponents | **Teacher’s convention** | **Teacher’s convention** |
| **17** | **18** | **19** | **20** | **21** |
| **Family day** | L1-8 Applying Exponent Rules  **Lecture?** | Work period | **L1-5 to 1-8 Quiz**  Doomsday #1 Review | 100 Lockers |
| **24** | **25** | **26** | **27** | **28** |
| Doomsday #1 Review | **Doomsday #1** | L2-1 Factors/Multipliers of a Polynomial | L2-2 Multiplying polynomials | **L2-1 to 2-2 Quiz**  L2-3 Factoring trinomials  **Lecture?** |
| **March 3** | **4** | **5** | **6** | **7** |
| Work period | L2-4 Factoring special trinomials | Work period | Love those polynomials | Work period |
| **10** | **11** | **12** | **13** | **14** |
| **L2-3 to 2-5 Quiz**  Doomsday #2 Review | Doomsday #2 Review | **Doomsday #2** | L3-1 Representing relations | L3-2 Functions |
| **17** | **18** | **19** | **20** | **21** |
| L3-3 Interpreting/sketching graphs | L3-4 Graphing data | L3-5 Graphs of Relations Functions | **Classes finish at 11:15**  **Parent-Teacher Interviews**  **1:00 to 8:00** | **Non-Instruction day** |
| **31** | **April 1** | **2** | **3** | **4** |
| L3-6 Properties of linear functions | L3-7 Interpreting linear functions | **L3-1 to 3-7 Quiz**  L4-1 Slope of a Line | L4-2 Parallel & Perpendicular Lines | **L4-1 to 4-2 Quiz**  Work period |

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| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **7** | **8** | **9** | **10** | **11** |
| Work period | L4-3 Slope-Intercept Form | Work period | L4-4 Slope-Point Form | L4-5 General Form |
| **14** | **15** | **16** | **17** | **18** |
| Work period | **L4-3 to 4-5 Quiz**  Doomsday #3 Review | Treasure Island | Doomsday #3 Review | **Good Friday** |
| **21** | **22** | **23** | **24** | **25** |
| **Non-Instruction day** | **Doomsday #3** | L5-1 Solving Linear Equations – Graphically | Work period | L5-2 Solving Linear Equations – Substitution  **Lecture?** |
| **28** | **29** | **30** | **May 1** | **2** |
| Work period | L5-3 Solving Linear Equations – Elimination  **Lecture?** | Work period | L5-4 Linear Equations – Problem solving  **Lecture?** | Work period |
| **5** | **6** | **7** | **8** | **9** |
| **L5-1 to 5-4 Quiz**  Doomsday #4 Review | Doomsday #4 Review | **Personal Planning Day**  **No Classes** | **Doomsday #4** | L6-1 Imperial Measures of Length |
| **12** | **13** | **14** | **15** | **16** |
| L6-2 Measuring Length and Distance | L6-3 Relating SI and Imperial Units | **L6-1 to 6-3 Quiz**  L6-4 Surface Areas of Right Pyramids & Right Cones | Work period | **Non-Instruction day** |
| **19** | **20** | **21** | **22** | **23** |
| **Victoria day** | L6-5 Volumes of Right Pyramids & Right Cones | L6-6 Surface Area & Volume of a Sphere | L6-7 Solving Problems Involving Objects | Work period |
| **26** | **27** | **28** | **29** | **30** |
| Measurement Olympics | **L6-4 to 6-7 Quiz**  L7-1 Trigonometry – tangent sine cosine | Work period | L7-2 Using the trig ratios | L7-3 Math Lab: Measuring an Inaccessible Height |

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| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **June 2** | **3** | **4** | **5** | **6** |
| **L7-1 to 7-3 Quiz** | L7-4 Applying trig ratios – part I | Work period | L7-5 Applying trig ratios – part II | Work period |
| **9** | **10** | **11** | **12** | **13** |
| **L7-4 to 7-5 Quiz**  Doomsday #5 Review | Trigonometry Olympics | Doomsday #5 Review | **Doomsday #5** | Final Exam review |
| **16** | **17** | **18** | **19** | **20** |
| Final Exam review | Final Exam review | **Last day of classes**  **Final Exam** |  |  |
| **23** | **24** | **25** | **26** | **27** |
|  |  | **Math 10C Deadline date** |  | **Non-instruction Day** |