**Math 2**

**Unit 3 – Congruence, Construction and Proof**

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| Day | Date | Topic | Classwork |
| 1 | Wed.  2/13 | Exploring compass and straightedge constructions to construct rhombuses and squares | 7.1 Under Construction  Pages 1-10 |
| 2 | Thurs.  2/14 | Exploring compass and straightedge constructions to construct parallelograms, equilateral triangles and inscribed hexagons | 7.2 More Things Under Construction  Pages 11-16 |
| 3 | Fri.  2/15 | **EARLY RELEASE**  Describing a sequence of transformations that will carry congruent images onto each other | 7.3 Can You Get There From Here  Pages 17-20 |
| 4 | Mon.  2/18 | **NO SCHOOL – TEACHER WORKDAY** | **NO SCHOOL –**  **TEACHER WORKDAY** |
| 5 | Tues.  2/19 | Establishing the ASA, SAS and SSS criteria for congruent triangles | 7.4 Congruent Triangles  Pages 21-28 |
| 6 | Weds.  2/20 | **ACT TESTING**  Establishing the ASA, SAS and SSS criteria for congruent triangles | **ACT TESTING**  Continue 7.4 |
| 7 | Thurs.  2/21 | Identifying congruent triangles and using them to justify claims | 7.5 Congruent Triangles to the Rescue  Pages 29-33 |
| 8 | Fri.  2/22 | Geometric Proofs | Geometric Proofs |
| 9 | Mon.  2/25 | Units 1-3 Review | Units 1-3 Review |
| 10 | Tues.  2/26 | **UNIT 3 TEST / CUMULATIVE** | **UNIT 3 TEST / CUMULATIVE** |

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Hot Lunch Tutorials: Tues (B) and Thurs (A)