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| **Yearly Planning Chart** | Grade:9 | Subject: Math | Teacher:  **M. King** |

*What units of study do I need to address over the year? ~ How will I divide these up over the term/semester? ~ How does my yearly plan demonstrate that all outcomes will be addressed? ~ What are my assessment priorities for each unit/term/semester?*

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| **Getting Started** |
| **What procedures, management routines, and expectations are important to establish?*** Mental math to begin class
* Books and binders open for notes/examples from the lesson being taught
* Pencils, calculator

**How will I organize my classroom and materials to support learning?*** Tables are arranged so it is easy to visit all students and everyone can see the front of the room.
* Tools and working materials (manipulatives) are consistently stored in the same location

**What tracking tools will I use to gather evidence (learner profile, academic achievement)?*** Conversations and observations can be recorded using a rubric/ checklist
* Learner profiles; make note of concerns (which tend to be less than acceptable behavior)
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| Tentative Timeline | Unit/Focus and Outcomes | Assessment Priorities (**C**onversation, **O**bservation, **P**roduct) |
| 4 weeks(21 hours) | Unit 2: Powers and Exponent Laws**N01, N04, N02** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
 |
| 4 weeks(21 hours) | Unit 3: Rational Numbers**N03, N04** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
 |
| 3-4 weeks(19 hours) | Unit 1: Square Roots and Surface Area**N05, N06, G01** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
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| 4 weeks(21 hours) | Unit 4: Linear Relations**PR01, PR02** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
 |
| 4 weeks(22 hours) | Unit 5: Polynomials**PR05, PR06, PR07** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
 |
| 4 weeks(23 hours) | Unit 6: Linear Equations and Inequalities**PR03, PR04** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
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| 4 weeks(24 hours) | Unit 7: Similarity and Transformations**G02, G03, G04** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
 |
| 3 weeks(15 hours) | Unit 8: Circle Geometry**M01** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
 |
| 3 weeks(18 hours) | Unit 9: Probability and Statistics**SP01, SP02, SP03, SP04** | Conversations/Observations* (1,2,3,4 Rubrics)

Products: * Quizzes,
* Tests
* Assignments,
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