**Accel. PreCalculus Assignments**

**Unit 7 – Parametric Equations & Vectors**

\* Unless otherwise noted, all assignments are due the next class period.

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| **Date** | **Topic** | **Homework Assignment** |
| 2/10 | Unit 7 PreAssessment  Parametric Equations:  Graphing | Graphing WS |
| 2/11 | Parametric Equations:  Converting to rectangular form | Converting to rectangular form WS |
| 2/14 | Parametric Equations:  Projectile motion | Projectile Motion WS |
| 2/15 | Intro to Vectors | None |
| 2/16 | Intro to Vectors/Vector Voyage | HW: p. 488 #1-6, 27-34, 43 |
| 2/17 | Vectors on Coordinate Plane:  Component Form & Magnitude | Component Form & Magnitude WS |
| 2/18 | Teacher Work Day – No School for Students | |
| 2/21 | President’s Day – No School | |
| 2/22 | Vectors on Coordinate Plane:  Vector Operations, Unit Vectors, Directions Angles | Vector Operations, Unit Vectors, Directions Angles WS |
| 2/23 | Vectors on Coordinate Plane:  Vector Operations, Unit Vectors, Directions Angles | Finish WS from previous day if needed  Study for Quiz! |
| 2/24 | Quiz | None |
| 2/25 | Vector Applications | Work on applications WS |
| 2/28 | Early Release Monday  Vector Applications | Finish applications WS |
| 3/1 | Dot Product | Balance Night  No Homework |
| 3/2 | Late Start Wednesday  Dot Product | Dot Product WS |
| 3/3 | Review | Study for Test! |
| 3/4 | Test | None |