BC Unit 3 Parametric Equations and Vectors

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|  | Topic | Assignments |
| Day 1  Thurs 2/16 | Sec 11.1 and 11.2 Parametric Equations  Graphing, Eliminating the Parameter,1st derivative | p.667 #1,5,9,13,17,21  p.675 #11,13,15 and describe the movement of the particle,17,21,25 |
| Day 2  Fri 2/17 | Sec 11.2 Parametric Eqns  2nd derivative, arc length | p.675 #1-9 odd,29-33 odd |
| Day 3  Mon 2/20 | Quiz  Sec 12.1 and 12.3 Vectors | p.718 #5-11 odd b only,15-19 odd, 29-33 odd  p. 735 #15 - 18 |
| Day 4  Tues 2/21 | Vector valued functions | Day 4 Homework WS |
| Day 5  Wed 2/22 | More vector valued functions | Day 5 Homework WS |
| Day 6  Thurs 2/23 | Even More Practice with v-v functions | Day 6 Homework WS |
| Day 7  Fri 2/24 | Projectile Motion | Projectile Motion worksheet |
| Day 8  Mon 2/27 | Review | Review Worksheets |
| Day 9  Tues 2/28 | Test (AP style) | Problem Set |

