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| **Rogene Worley Middle School Weekly Lesson Plan 2015-16 School Year** | | | |
| **Department: Science Grade Level: 8 Six Weeks: 2nd Week: 5 Dates: 11/2/15-11/6/15**  **100% Every Student Every Day** | | | |
|  | **Monday** | **Tuesday** | **Wednesday** |
| **TEKS**  **Dual Coding** | **SE:** 8.6(B) The student is expected to differentiate between speed, velocity, and acceleration. | **SE:** 8.6(B) The student is expected to differentiate between speed, velocity, and acceleration. | **SE:** 8.6(B) The student is expected to differentiate between speed, velocity, and acceleration. |
| **Process Standard 8.3(B)** | **Process Standard 8.3(B)** | **Process Standard 8.3(B)** |
| **Lesson**  **Objective**  **(WE will learn)** | We will differentiate between speed, velocity, and acceleration. | We will differentiate between speed, velocity, and acceleration plus graph speed. | We will differentiate between speed, velocity, and acceleration plus graph speed. |
| **I will statement**  **(Demonstration of learning)** | I will read the background of 8.6B. | I will take Cornell Notes of 8.6B. | I will take Cornell Notes of 8.6B. |
| **Purposeful Instructional**  **Agenda** | 1. Warm Up 2. Grade Station Lab 3. 8.6B Background | 1. Warm up 2. Cornell Notes: Speed, Velocity, Acceleration and Graphing 3. Take Home Quiz | 1. PSAT |
| **Homework: Finish Background questions** | **Homework: Take Home Quiz (Due Thursday)** | **Homework: Finish Take Home Quiz** |
| **Seed Question**  **FSGPT** | **What is the difference between speed and velocity?** | **What is acceleration?** |  |
| **AVID**  **strategy** | **Collaborative Inquiry Based Learning** | **Cornell Notes** |  |
| **Kagan Strategy** | **Round Robin** | **Round Robin** |  |

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| **Department: Science Grade Level: 8 Six Weeks: 2nd Week: 5 Dates: 11/2/15-11/6/15**  **100% Every Student Every Day** | | | | | |
|  | **Thursday** | **Friday** | **Notes** | |
| **TEKS**  **Dual Coding** | **SE:** 8.6(B) The student is expected to differentiate between speed, velocity, and acceleration. | **SE:** 8.6(B) The student is expected to differentiate between speed, velocity, and acceleration. |  | |
| **Process Standard 8.3(B)** | **Process Standard 8.3(B)** |
| **Lesson**  **Objective**  **(WE will)** | We will differentiate between speed, velocity, and acceleration plus graph speed. | We will differentiate between speed, velocity, and acceleration plus graph speed. |
| **I will statement**  **(Demonstration of learning)** | I will plan my 8.6B lab. | **I will work on my test review.** |
| **Purposeful Instructional**  **Agenda** | 1. Warm up 2. 8.6B Journal Part I | All Science Teachers on the 7th Grade Watershed Field Trip   1. Warm up 2. 8.6AB Test Review (Test is on 11/11) 3. 8.6B Journal Part I |
| **Homework: Finish Part I** | **Homework: Test Review (Due Wednesday 11/11)** |
| **Seed Question**  **FSGPT** | **How is speed calculated?** |  |  | |
| **Avid Strategy** | **Collaborative Learning** | **Collaborative Learning** |  | |
| **Kagan Strategy** | **Round Robin** |  |  | |