Physics G

Momentum

(Chapter 6 Syllabus)

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| **Block** | In Class: | Due on this class: | |
| **1**  May  5 | \*Watch VF 6A, 6B, 6C  **\*Do P6.0 1-3, 6, 7-9, 13-15/Turn in on Google Classroom**  **\*Do FA6.0/Turn in** | VF 6A, 6B, 6C  **\*Turn in P6.0:1-3, 6, 7-9, 13-15**  **\*Turn in FA6.0** | |
| **2**  May  7 | **\*SA6.0-Impulse and Momentum**  \*Watch VF-6D Rocket Science  \*Watch Rocket Demos |  | |
| **3**  May  12 | **\*Do Rocket Science Quizlette 6.1/Turn in**  **\*Do FA6.1/Turn in** | VF 6D  **\*Turn in Rocket Science Quizlette 6.1**  **\*Turn in FA6.1** | |
| **4**  May  14 | **\*SA6.1-Rocket Science**  \*Watch VF-6E – Conservation of Momentum |  | |
| **5**  May  19 | \*Watch Physics Cannon  **\*Do COM Quizlette 6.2 #1-8** (Turn in later) | **VF 6E** | |
| **6**  May  21 | \*Watch Momentum Demos part 1  **\*Do COM Quizlette 6.2 #9-12** (Turn in later)  \*Work on COM Lab |  | |
| **7**  May  26 | **\*Do COM Quizlette 6.2 #13-15/Turn in**  **\*Finish COM Lab/Turn in**  **\*Do FA 6.2/Turn in** | **\*Turn in COM Quizlette 6.2 #1-15**  **\*Turn in COM Lab**  **\*Turn in FA6.2** | |
| **8**  May  28 | **\*SA6.2-Conservation of Momentum** |  | |
| **9**  June  2 | **Re-testing/Catch up** |  | |
| **10**  June  4 | **Re-testing/Catch up** |  | |
| Assignments:   * 2 Labs:   + *Clocking the Physics Cannon* lab – (in class) /20 pts   + *Conservation of Momentum* lab – (on air track) /30 pts * 3 Formative/Summative assessments (10 pts each)   + 6.0 Impulse and Momentum   + 6.1: Rocket Science   + 6.2: Conservation of Momentum | | |