Physics G

Momentum

(Chapter 6 Syllabus)

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| **Block** | In Class: | Due on this class: |
| **1**May5 | \*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**May7 | **\*SA6.0-Impulse and Momentum** \*Watch VF-6D Rocket Science \*Watch Rocket Demos |  |
| **3**May12 | **\*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**May14 | **\*SA6.1-Rocket Science**\*Watch VF-6E – Conservation of Momentum |  |
| **5**May19 | \*Watch Physics Cannon**\*Do COM Quizlette 6.2 #1-8** (Turn in later) | **VF 6E** |
| **6**May21 | \*Watch Momentum Demos part 1**\*Do COM Quizlette 6.2 #9-12** (Turn in later)\*Work on COM Lab |  |
| **7**May26 | **\*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**May28 | **\*SA6.2-Conservation of Momentum** |  |
| **9**June2 | **Re-testing/Catch up** |  |
| **10**June4 | **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
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