***Lesson Plans for the Week of: 5/22/17 Teacher: Hough Course: Physical Science Period: 1,2,7/8***

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| Elements of  a Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/  Focus/  Essential  Question | Preparation for SOL retakes |  | Continuation from previous day |  |  |
| Lesson/Act.  Type of Presentation | 1st period: 2 parts   1. Tutor for SOL retakes 2. video   2nd period: catapult: best accuracy and precision  7/8 period: catapult: best accuracy | 1st period: Catapults: best accuracy  2nd, 7/8: Science memes  Topics: electromagnetic waves, reflection, refraction, diffraction, Newton’s 3 Laws of Motion, speed/velocity, atoms, elements, compounds, mixtures, conservation of mass or energy, chemical reactions/properties, physical changes/properties, types of energy or energy conversion, methods of heat transfer, temperature, thermal energy, heat | Hand out exemption forms and exam review guides, as necessary | Kahoot!: Summer facts, trivia, safety  2nd, 7/8 Return Science Textbooks |  |
| Evaluation | Have students identify features of the catapult that is most accurate | Have students identify features of the catapult that is most accurate  Completed meme, explanation of completed product |  |  |  |
| Extension/  Homework |  |  |  |  |  |

MATERIALS:

Monday: tutoring materials

Tuesday: catapult materials; computer

Wednesday: Computers

Thursday:

Friday: video