***Lesson Plans for the Week of: 4/24/17 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 | Benchmark Review  Forces  Electricity/magnetism  Waves: general, EM, lens, mirror | Benchmark Test via IA in computer lab | 6.8a  --review the difference between planets, stars  --review the 8 planets of the solar system and know which ones are bigger  --review meteor, asteroid, comet | 6.8b,d,e,g,h  --review the cause of day and night  --review difference between rotation and revolution  --review cause of the seasons  --review the phases of the moon and its causes | PS.all  Review benchmark test |
| Lesson/Act.  Type of Presentation | Bellwork: practice questions from PS.5,10,11   1. Applications of Newton’s Laws 2. Lens diagrams 3. Student Questions | Benchmark Test via IA in computer lab | 1. Bellwork: questions from VDOE site   Housekeeping: computers will come to class every day until the SOL test occurs   1. Review: What is the difference between a star and a planet? (previously discussed in class) 2. What are the 8 planets, and which ones are biggest? | 1. Bellwork: questions from VDOE site 2. What causes day and night? 3. Define the following: rotation, revolution (not war) 4. What causes the seasons to occur? 5. What causes the tides to occur? | 1. Bellwork: questions from VDOE site 2. Go over questions which students missed on benchmark questions |
| Evaluation | Student questions/answers |  |  | Exit pass about planet/space items | Exit pass |
| Extension/  Homework |  |  |  |  |  |
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MATERIALS:

Monday:

Tuesday: IA test, computer

Wednesday:

Thursday: flashlight, volleyball, baseball, colored sticker

Friday: