***Lesson Plans for the Week of: 5/1/17 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 | LS.2  Review cell organelles and their functions  Review cell cycle  Review phases of mitosis  Differentiate between mitosis and meiosis  Three parts of cell theory | LS.2  Continuation from previous day; complete | Practice SOL Test pt 1 | LS.4 | LS.2  Quiz about cell terms |
| Lesson/Act.  Type of Presentation | Bellwork: VDOE practice questions  Student review of organelles and their functions using <http://www.cellsalive.com/cells/cell_model.htm>; and accompanying diagrams/worksheets  Review of cell cycle  Review of mitosis and meiosis | Bellwork: VDOE practice questions; add PS.1 questions  Complete work from previous day | Bellwork: VDOE practice questions; add PS.1 questions | Bellwork: VDOE practice questions; add PS.1 questions  Review about classification | Quiz about cell terms  practice graphing on Science World pressure worksheet |
| Evaluation |  |  |  |  |  |
| Extension/  Homework |  |  |  |  |  |

MATERIALS:

Monday: Cells Alive website: <http://www.cellsalive.com/cells/cell_model.htm>; accompanying worksheets of plant cell, animal cell, phases of mitosis; teacher-made worksheet showing stages of cell cycle

Tuesday: same as Monday

Wednesday: 2015 Released questions (#1-25), key

Thursday:

Friday: teacher-made cell quiz; Science World supplemental pressure graphing worksheet