**Teacher: Amanda Gonzales-Jackson Week of 1/20 – 1-24 Subject: 7th Science Period: 1st-6th**

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|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | No school | Review historical events | So that we don’t | **Have to relive them** | Some fights shouldn’t have to be fought once | Let alone twice. |
| TUE | mitosis first, and then meiosis, students make observations of cells during stages of division and then make models of the cell division process. Through these investigations, students gain a tangible sense of the similarities and differences between mitosis and meiosis | Bell ringer: Vocab time (30 mins)  Fill in lesson 4 lecture notes | STC textbook  Teacher provided handouts  Schoology  youtube | **Completely fill I lecture notes** | Participation and competition of the days work | * **MS-LS3-2** * Developing and using models * LS1.B: Growth and development of organisms * LS3.A: Inheritance of traits |
| WED | * Predict how the process of cell division differs between prokaryotic and eukaryotic organisms. | Bell ringer: Lesson 4 getting started  Lecture | STC textbook  Teacher provided handouts  Schoology  youtube | Review notes for clarity and for questions you may need clarification on that you can ask follow up questions about in class | Participation and competition of the days work  Shown mastery on vocab assessment | * MS-LS3-2 * Developing and using models * LS1.B: Growth and development of organisms * LS3.A: Inheritance of traits |
| THUR | * Make observations of cells during mitosis and note differences at various stages. | BR: Crossword  2 mitosis videos  AS worksheet and Video  Mitosis coloring sheet | STC textbook  Teacher provided handouts  Schoology  youtube | **Complete all work not completed in class** | Participation and competition of the days work | * MS-LS3-2 * Developing and using models * LS1.B: Growth and development of organisms * LS3.A: Inheritance of traits |
| FRI | * Design and construct a model of mitosis that predicts cell division. * Depict the behavior of chromosomes during cell division. | BR: 5 min silent study  GMM Lesson 4 Vocab Assessment  Investigation 4.2 | STC textbook  Teacher provided handouts  Schoology  youtube | **Complete all work not completed in class** | Participation and competition of the days work | * MS-LS3-2 * Developing and using models * LS1.B: Growth and development of organisms * LS3.A: Inheritance of traits |