**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 textbookTeacher provided handoutsSchoologyyoutube | **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
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|  WED | * Predict how the process of cell division differs between prokaryotic and eukaryotic organisms.
 | Bell ringer: Lesson 4 getting startedLecture | STC textbookTeacher provided handoutsSchoologyyoutube | 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 workShown mastery on vocab assessment | * MS-LS3-2
* Developing and using models
* LS1.B: Growth and development of organisms
* LS3.A: Inheritance of traits
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|  THUR | * Make observations of cells during mitosis and note differences at various stages.
 | BR: Crossword2 mitosis videosAS worksheet and VideoMitosis coloring sheet | STC textbookTeacher provided handoutsSchoologyyoutube | **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
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|  FRI | * Design and construct a model of mitosis that predicts cell division.
* Depict the behavior of chromosomes during cell division.
 | BR: 5 min silent studyGMM Lesson 4 Vocab AssessmentInvestigation 4.2 | STC textbookTeacher provided handoutsSchoologyyoutube | **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
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