**Teacher: Amanda Gonzales-Jackson Week of 2/3 – 2/7 Subject: 7th Science Period: 1st-6th subject to change**

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|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | Predict how the process of cell division differs between prokaryotic and eukaryotic organisms. | Chromo-socks in class activity | STC textbook  Teacher provided handouts  Schoology  youtube | **Work on vocab** | Participation and competition of the days work | Growth and development of organisms  Cause and effect  Developing and using models   Inheritance of traits |
| TUE | Make observations of cells during mitosis and note differences at various stages. | 4.4 byk article and reading responses  Investigation 4.5 | STC textbook  Teacher provided handouts  Schoology  youtube | **Any work not finished in class** | Participation and competition of the days work | Growth and development of organisms  Cause and effect  Developing and using models   Inheritance of traits |
| WED | ***When Mitosis Goes Wrong*** allows students to understand that cancer arises from harmful mutations that interfere with the repair of DNA. | Lesso 4 extending your knowledge article and questions  Lesson 4 reflecting  A.S. Video M V. M  Lesson 4 study guide | STC textbook  Teacher provided handouts  Schoology  youtube | Study for assessment | Participation and competition of the days work | Growth and development of organisms  Cause and effect  Developing and using models   Inheritance of traits |
| THUR | Show mastery of lesson 4 content | Lesson 4 assessment  Lesson 5 vocab Due 2-13 | STC textbook  Teacher provided handouts  Schoology  Youtube | **Work on vocab** | Participation and competition of the days work Shown mastery assessment | Growth and development of organisms  Cause and effect  Developing and using models   Inheritance of traits |
| FRI | Foundational work for lesson 5 | Vocab work day due 2-13 | STC textbook  Teacher provided handouts  Schoology  youtube | Work on vocab | Participation and competition of the days work | Growth and development of organisms  Cause and effect  Developing and using models   Inheritance of traits |