**Teacher: Blythe Smith Week of 2/3-2/7 Subject: 7th Science Period: 1st-6th**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | Explain how environmental and genetic factors influence the growth of organisms. Describe why structural changes to genes located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the function of the organism. | Comparing Mitosis & Meiosis (Venn Diagram)  Begin GMM Lesson 4 Study Guide | Teacher provided handouts  Schoology  youtube | **Any work not completed in class** | Participation and competition of the days work | MS-LS1-4  MS-LS1-5  MS-LS3-1 |
| TUE | Explain how environmental and genetic factors influence the growth of organisms. Describe why structural changes to genes located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the function of the organism. | GMM Lesson 4 Study Guide | Teacher provided handouts  Schoology | **Study for GMM Lesson 4 Test** | Participation and competition of the days work | MS-LS1-4  MS-LS1-5    MS-LS3-1 |
| WED | Explain how environmental and genetic factors influence the growth of organisms. Describe why structural changes to genes located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the function of the organism. | GMM Lesson 4 Test  Begin GMM Lesson 5 Vocabulary | Teacher provided handouts  Schoology | **Pass Assessment** | Pass the assessment | MS-LS1-4  MS-LS1-5  MS-LS3-1 |
| THUR | Explain how environmental and genetic factors influence the growth of organisms. Describe why structural changes to genes located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the function of the organism. | GMM Lesson 5 Vocabulary Work Day | Teacher provided handouts  Schoology | **Any work not completed in class** | Participation and competition of the days work | MS-LS1-4  MS-LS1-5  MS-LS3-1 |
| FRI | Explain how environmental and genetic factors influence the growth of organisms. Describe why structural changes to genes located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the function of the organism. |  | Teacher provided handouts  Schoology  youtube | **Any work not completed in class** | Participation and competition of the days work | MS-LS1-4  MS-LS1-5  MS-LS3-1 |