**Unit 9: Heredity**

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| **Day/Date** | **Period** | **Topic** | **Homework** |
| **Mon 4/2**  **A day** | 5 | Intro to Heredity: PKU story | Obj 1-2 |
| **Tues 4/3**  **B day** | 6 | Intro to Heredity: PKU story | Obj 1-2 |
| **Wed 4/4**  **C day** | 5 | Heredity story continued: Sex linkage and dominance | Obj 3-5 |
| 6 | Heredity story continued: Sex linkage and dominance | Obj 3-5 |
| **Thur 4/5**  **D day** | 5 | Mendel’s experiments and principles | Obj 6,8-10 |
| 6 | Mendel experiments and principles | Obj 6,8-10 |
| **Mon 4/9**  **E day** | 5 | Mendelian crosses | Heredity problems  Obj 11-12 |
| 6 | Heredity lab | Finish lab |
| **Tue 4/10**  **F day** | 5 | Heredity lab | Finish lab |
| 6 | Mendelian crosses | Heredity problems  Obj 11-12 |
| **Wed 4/11**  **A day** | 5 | Non-Mendelian inheritence | Obj 13-14 |
| **Thur 4/12**  **B day** | 6 | Non-Mendelian inheritence | Obj 13-14 |
| **Fri 4/13**  **C day** | 5 | GATTACA | Work on project |
| 6 | GATTACA | Work on project |
| **Mon 4/23**  **D day** | 5 | GATTACA | Review Meiosis |
| 6 | GATTACA | Review Meiosis |
| **Tue 4/24**  **E day** | 5 | Meiosis and Gamete formation | Finish worksheet |
| 6 | Meiosis and Gamete formation | Finish worksheet |
| **Wed 4/25**  **F day** | 5 | Meiosis lab | Study for test  Work on project |
| 6 | Meiosis lab | Study for test  Work on project |
| **Thu 4/26**  **A day** | 5 | Review | Study for test |
| **Fri 4/27**  **B day** | 6 | Review | Study for test |
| **Mon 4/30**  **C day** | 5 | Unit exam | Prepare for symposium |
| 6 | Unit exam | Prepare for symposium |
| **Tue 5/1**  **D day** | 5 | Genetic Counselor Symposium—Project due | TBA |
| 6 | Genetic Counselor Symposium—Project due | TBA |