**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 problemsObj 11-12 |
| 6 | Heredity lab  | Finish lab |
| **Tue 4/10****F day** | 5 | Heredity lab  | Finish lab |
| 6 | Mendelian crosses  | Heredity problemsObj 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 testWork on project |
| 6 | Meiosis lab | Study for testWork 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 |