

2-4-6

Genetics Choice Board

Directions: You must earn **at least 10 points** total by completing activities from the board. You may choose from any combination of tasks worth 2, 4, or 6 points to make a total of 10 points. 6 point tasks will be more complex and take longer, while 2 point tasks will be more concrete and take less time to complete.

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| 2 Point Options | Punnett Square Practice: Hogwarts Heredity | Punnett Square Practice: Spongebob Genetics | Sex-linked Practice | The 44 Chromosome Man <i>Article analysis</i> |
| 4 Point Options | Punnett Square Practice | Pedigree Practice/ Hemophilia: “The Royal Disease” | Quizziz: Mendelian Genetics Review Code: 596337 | |
| 6 Point Options | Case Study: How Do Genes Determine Skin Color? <i>Google slides presentation</i> | Case Study: Why Are There No Calico Cats? Google <i>Google slides presentation</i> | | |