**Bitter Genetics**

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| **5-Part Plan Title:** | **Bitter Genetics** |
| **Engineering Grand Challenge(s) Covered:** | **Engineer Better Medicines, Advance Personalized Learning** |
| **Fellow Contributor:** | **Adam Roth** |
| **Grade Level(s):** | **6-12** |

**5-Part Make-it-Happen Plan**

1. **Learn It**: How traits can be inherited on both a simple and complex genetic basis
2. **Do It**: Taste the two pieces of paper
3. **Share It**: Describe how they taste with fellow group mates
4. **Create It**: Draw out Punnett Squares for both traits
5. **Teach It**: Explain to a classmate your hypothesis on how these traits are inherited.