**Furry Family**

Today you will create your own furry family. Please use this worksheet to record all the information collected on the website. Go to Google classroom and find the link listed at the top of the post. Follow the directions on the website, make sure to record all needed information. This activity will be turned in for a classwork grade.

Instructions: Mr. Hoppity and Mrs. Hippity are having 3 baby bunnies. It is your job to choose what their offspring will look like. With the help of punnett squares, you will determine the genotypes and phenotype of the bunnies. Good luck creating your furry family.

|  |  |  |
| --- | --- | --- |
| Name your bunnies | | |
| Baby Girl 1 | Baby Girl 1 | Baby Boy |
|  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **F**  **A**  **T**  **H**  **E**  **R** | **Trait** | **Phenotype** | **Genotype** |
| **Fur Color** |  |  |
| **Head Shape** |  |  |
| **Eye Shape** |  |  |
| **Eye Color** |  |  |
| **Gender** |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **M**  **O**  **T**  **H**  **E**  **R** | **Trait** | **Phenotype** | **Genotype** |
| **Fur Color** |  |  |
| **Head Shape** |  |  |
| **Eye Shape** |  |  |
| **Eye Color** |  |  |
| **Gender** |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **B**  **A**  **B**  **Y**    **G**  **I**  **R**  **L**  **1** | **Trait** | **Phenotype** | **Genotype** |
| **Fur Color** |  |  |
| **Head Shape** |  |  |
| **Eye Shape** |  |  |
| **Eye Color** |  |  |
| **Gender** |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **B**  **A**  **B**  **Y**    **G**  **I**  **R**  **L**  **2** | **Trait** | **Phenotype** | **Genotype** |
| **Fur Color** |  |  |
| **Head Shape** |  |  |
| **Eye Shape** |  |  |
| **Eye Color** |  |  |
| **Gender** |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **B**  **A**  **B**  **Y**    **B**  **O**  **Y** | **Trait** | **Phenotype** | **Genotype** |
| **Fur Color** |  |  |
| **Head Shape** |  |  |
| **Eye Shape** |  |  |
| **Eye Color** |  |  |
| **Gender** |  |  |