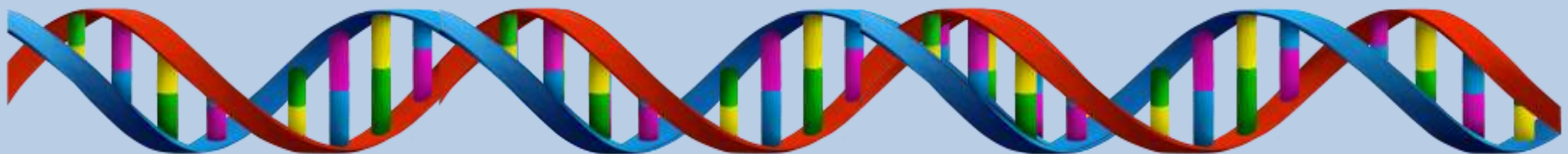


**1. In wolves grey fur (G) is dominant to black fur (g), and Brown eyes (B) are dominant to blue eyes (b).  
Cross  $GGbb \times ggBb$**



Gb

Gb

Gb

Gb

gB

gB

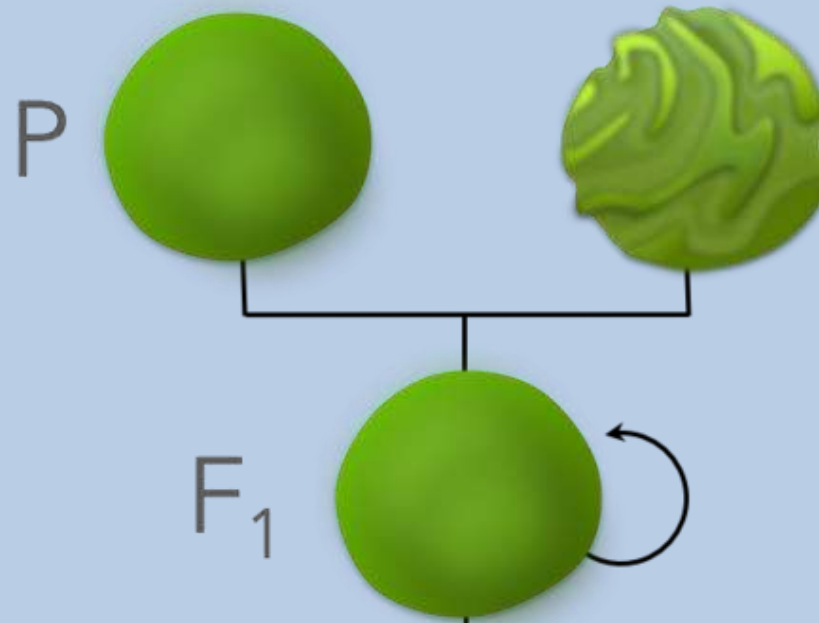
gb

gb


# Genetics

**Put everything away except a pencil.**

# Genetics



**Mendel is the Father of \_\_\_\_\_**



# Dragon Genetics

Continue working on the lab.

Today you will be putting together your baby dragon.



# Dragon Genetics

**You MUST finish your poster before the end of class TODAY.**



# Dragon Genetics

- There are parts for you to cut and paste on the front desk
- Make sure you use the parts *THAT MATCH* the dragon's genotype
- Color the dragon in a way *THAT MATCHES* it's genotype



# Dragon Genetics

- **DO NOT THROW AWAY EXTRA PARTS THAT YOU DO NOT NEED**
- **Instead, please return any dragon parts that you do not need to the front desk**

# Dragon Genetics

- **Be NICE AND RESPECTFUL of the materials** (*this activity took A TON of time to prepare*)

Mrs. Moberly if you  
destroy her lab materials



# Dragon Genetics

- MAKE SURE THE PHENOTYPE OF YOUR BABY DRAGON MATCHES IT'S GENOTYPE
- Make sure you are following the poster instructions on your lab sheet
- Put finished poster on windowsill

# Dragon Genetics

- **To do:**
  - **Finish Dragon Poster**
  - **Check off Poker Chip Lab**
  - **Finish Cross Application Packet**
  - **Start Advanced Packet  
(optional)**

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