

Welcome to Science Class! Thursday January 20th

Learning Target:

What is probability and how does it explain the results of genetic crosses?

- 1) Please sit in your regular flavored seats, with your paper pets out and a properly shaped pencil.
- 2) Review Punnett Squares
- 3) Entry #36: Work on Finishing Paper Pet Project

Creating a Punnett Square

		Y	♂	y	
	Y	Y	Y	Y	y
♀	Y	Y	Y	Y	y
	y	Y	Y	Y	y

Y = dom
y = recess.

Paper Pet Punnett Squares

- Create a Punnett Square for each characteristic
 - 1 will be repeated
 - choose 1 Punnett Square for each offspring
 - highlight or circle the genotype of the offspring
 - each student should create 3

Goals for Today:

1. Have all 8 of your paper pets completed
2. Complete 6 Punnett Squares
3. Make either a Mobile or a Poster
4. This must be done by Friday at the end of class

