

Welcome to Science Class!

Wednesday January 19th

Learning Target:

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

- 1) Please sit in your regular flavored seats, your journals open to entry #40 and a properly shaped pencil out.
- 2) Finish and Stamp Entry #40: What's the Chance?
Stamp Entry #38: Reviewing Mendel
- 3) Entry #36: Paper Pets - Creating Punnett Squares
- 5) Bring a coat hanger to class by Thursday if you'd like to build a Paper Pet Mobile

Page 120 - Coin Crosses

- Complete steps 1-3
- Record any data in a data table in your journal
- Answer all **4** questions in Interpreting Data in your journal. Answer all questions using **complete sentences.**
- When I stamp, I will be looking for the data table, and complete sentences...

Creating a Punnett Square

	Y	y	
y	Yy	yy	YY Yy yy
y	Yy	yy	yy yy

Paper Pet Punnett Squares

- Create a Punnett Square for each offspring
 - choose 1 characteristic for each offspring
 - complete the Punnett Square
 - highlight or circle the genotype of the offspring
 - 1 characteristics will be repeated
 - each student should create 3
 - Store them in your paper pet habitat

