

Welcome to Science Class!

Tuesday January 18th

**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 and a properly shaped pencil out. Water your plants if needed before class starts!
  
- 2) Class Expectation Discussion/Review
- 3) Stamp Entry #39: Class Survey
- 4) Entry #40: What's the Chance?
  
- 5) Bring a coat hanger to class by Friday if you'd like to build a Paper Pet Mobile

### The Problem:

- at 1:30, out of seats without items in #1 done
- wandering around and chatting with other groups during lab time
- side conversations while Ms. Duthie and other classmates are talking
- leaving before dismissed when final bell rings

## **What's the Chance**

### **Page 118 - What's the Chance:**

- Answer #1 in your journal.
- Complete #2 and record the data in a data table
- Answer the first question in **Predicting** in your journal

### **Page 119 - Percentage:**

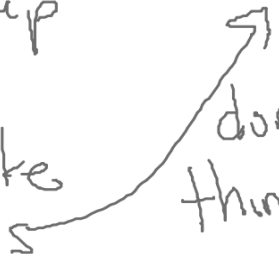
- Read the explanation in the box
- Complete the **Practice Problem**

The Solution (how can this class be a more effective place to learn?):

sit in middle if out of seat  
be quiet when others talking  
tardy if out of seat  
warning (verbal)  
raise hand if have to get up  
be good  
don't make questions as a joke  
don't have side conversations

pay attention  
be respectful

don't talk  
think before  
you speak  
don't get distracted  
by friends



### Consequences:

1. a verbal warning
2. lunch cleanup duty in science class
  - be here no later than 10:55
  - work on cleanup for 10 minutes
  - if you skip or are late, you get a 2nd lunch duty
3. A second lunch cleanup with a call home
4. 2 hour after school detention and a call home
5. A 2 hour after school detention and a conference with Ms. Duthie, Mr. Aasan, You, Your Parent/Guardian

## 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**.



