

## Karyotype Project Score Sheet

Student Name: \_\_\_\_\_

Criteria	Performance	Points Awarded
<b>Acceptable Model</b> (10 points available) *Chromosomes should be 3-D (made out of a material, not drawn on)	Acceptable materials _____ Not Acceptable _____	
<b>Grade Level Appropriate</b> (10 points available)	On Grade Level _____ Not Grade Level _____	
<b>Karyotype Labeled</b> (10 points available) *Identified as Normal or Abnormal in title (or with specific disorder) *Gender labeled in title as well	Labeled on Model _____ Labeled on Key _____ No Labeling _____ Gender: _____	
<b>Correct Shape Structures</b> (10 points available)	X –shaped _____ Not X- shaped _____	
<b>Correct Components</b> (40 points available)	All 46 Chromosomes <input type="checkbox"/> Or 23 sets pictured (20 pts.)  Chromosome Sets <input type="checkbox"/> Numbered Throughout (10 pts.)  Identification of Sex <input type="checkbox"/> Chromosomes (5 pts.)  Identification of Gender <input type="checkbox"/> (5 pts.)	
<b>Neatness/ Spelling/ Overall Appearance</b> (10 points available)	Neat / Good Spelling _____ Neat / Some Mistakes _____ Messy / Poor Spelling _____	
<b>Model Presentation</b> (10 points available)	Presentation _____ No Presentation _____	
<b>Extra Credit:</b> (Up to 5 extra points)	Creative Materials _____ Unique Model _____ Unique Design _____ Scientific Accuracy _____	
<b>TOTAL POINTS</b>	<b>Extra Comments:</b>	_____ / 100 <b>points</b>