

Science Project Checklist

1. **Question, or problem, or purpose** (2 points)
2. **Prediction** (I think___ will happen because___) (2 points)
3. **Plan** (flow map- step 1, step 2...) (2 points)
4. **Observation**
 - **'T' chart** (3 points)
 - **2 coordinate graph** (6 points)
 - Y axis =dependent variable _____ is dependent on _____
 - X axis = independent variable
 - Equal intervals
 - Y axis label
 - X axis label
 - Title
 - **Sketch, diagram** with labels (2 points)
 - **Standard** (the norm or what you started with) (2 points)
 - **Brace map:** system and the parts (2 points)
 - **Variable Chart:** Controlled & Experimental(2 points)
5. **Claims & evidence** (I claim that....because...)(2 points)
6. **Conclusion** (Today I learned...)(2 points)
7. **Reflection** (My Next step is to...)(2 points)

Bonus points: (10 points)

- **Find the: mean, median, mode, range, maximum, minimum of your data on your 'T' Chart.**
- **Write an algebraic equation from your data.**
e.g. $p + 20 = h$ $h = \text{height in cm}$