**Lesson 2**

**Material Testing, Analysis and Conclusions**

A picture containing graphics, graphic design, logo, design

Description automatically generated

**Activator/Bell Ringer/Starter**

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We’ve made quite a few loops at this point. What would be the greenest way to acquire starches? How does this change based on where you are located in the world?

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| Your answers: |

**Lab: Material Testing, Analysis and Conclusions**

Fill in your data in the box that corresponds to the variable you tested. Add the data from other groups as well.

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| **Observations** | **Flexibility Observations + Data:** |
| **Corn Starch Group #1:** |  |
| **Corn Starch Group #2:** |  |
| **Tapioca Starch Group #1:** |  |
| **Tapioca Starch Group #2:** |  |
| **Rice Starch Group #1:** |  |
| **Rice Starch Group #2:** |  |
| **Potato Starch Group #1:** |  |
| **Potato Starch Group #2:** |  |

Additional observations on the impact of Rice Starch on loops

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Additional observations on the impact of Corn Starch on loops

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Additional observations on the impact of Tapioca Starch on loops

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Additional observations on the impact of Potato Starch on loops

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**Ticket-Out**

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Based on your lab findings, will you be able to supply the client with a product that provides the desired qualities? Please write a short update to your client about your progress.

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| Your Client Update |