

Stream Table Experiment Proposal

In your write-up for the proposal, you need to include these elements:

1. The question your group is exploring

"We are wondering how a hill will affect the course of a stream."

2. Your Hypothesis

"We believe the stream will find its way around the hill and erode the sides of the hill."

3. Your plan

"We will build a plateau 20 cm. long and create a hill 5 cm. high in the middle. We will place the water source 10 cm. away from the hill. Etc."

- Talk about how you will control the variables
- Be as thorough and detailed in this part of your plan as you can possibly be.
- Include a list of all the materials you will need to conduct your experiment.
- Write this part as a procedural piece- use transition words.
- Proofread your proposal carefully

Once you have had your proposal checked off by your teacher, you may begin working on setting up your experiment.