

12th Math Stats
Materials Interview

Interviewer: Please describe the instructional materials that you are using for this lesson.

Teacher: This lesson ... Oh sorry. Do you want it past tense, or future tense?

Interviewer: It doesn't matter at all, so, "For this lesson, we used," past tense is fine.

Teacher: Okay. For this lesson, we used a worksheet that talks about the kisses, the Hershey Kisses, and significance testing. We used graphing calculators, and our manipulative as the Hershey Kiss.

Interviewer: Why did you consider choosing these materials?

Teacher: I thought that doing hands on activities is a lot more engaging for students. They tend to last with me a little bit longer. Giving them a candy incentive at the end is always helpful.

Interviewer: What is it you like about all the materials?

Teacher: I like using materials. The worksheet that I got was from apstatsmonkey.com, and that's a pretty big website for AP Stat teachers, so I use it as a reference often because they're review sources, and that helps. I also was able to take that information, and add in my own things, but it [inaudible 00:01:07] pretty well. I like to always use the calculators, because they are allowed to use a calculator on tests, so they need to know how to use that tool.

Interviewer: Are there any changes you would like to make to the materials?

Teacher: The materials, no. I thought they were pretty good as they were. I changed it up by having 2 different types of Hershey Kisses, versus just 1. That was just kind of a last minute decision. I liked it. I might want to do variety. Students also suggested Skittles, so all things to consider.

Interviewer: How would you describe the materials as meaningful and relevant to students lives?

[00:02:00]

Teacher: I think that the students should always be very ... the students should always be able to use any kind of materials that are presented to them. It's not necessarily about that particular Hershey's Kiss that they are going to eat, or that exact confidence into the role that they're going to calculate, but it's more the educational process of being able to change and evolve with whatever is being presented to you at the time.