

Pudding Science Activity

To begin you will need: a box of instant pudding, as much milk as the box of your instant pudding mix indicates is needed, a whisk, and a medium size mixing bowl.

1

Make observations: Use sight, smell, touch, hearing, and taste. Open the box of instant pudding and pour into a medium size bowl. **These are my observations:**

Need some support? Try using these prompts: What does the pudding look/smell/feel/sound/ taste like?

2

Ask questions: Form questions about the experiment.
These are my questions:

Need some support? Try using these prompts: Why is the pudding powdery and not smooth? What will happen when milk is added?

3

Form a hypothesis: Make predictions to the questions you asked. **This is my hypothesis (prediction or educated guess):**

Need some support? Try using these prompts: Why do you think the pudding is powdery and not smooth? Is it the temperature, or do you think something is missing from the pudding?

4

Test your hypothesis: It is time to begin your experiment!

Measure the milk according to your box's instructions and pour it into the medium size bowl with the pudding mix. Use the whisk to mix the dry pudding mix and milk together for the amount of minutes specified on the box's instructions. Let the pudding sit (or refrigerate, according to your box) for the specified amount of time specified on the box's directions.

5

Record the results: You can take a picture, draw, or even videotape what happened. **I recorded my results by (or use the back of this paper to write or draw):**

Need some support? Try using these prompts: Does the pudding look different now that we've added milk and waited, let's draw a picture how it looked before and how it looks now.

6

Share the results: Use your recordings or simply talk with others. **I plan to share or (or have shared) my results by:**

Need some support? Try using these prompts: Would you like to show mom the picture you drew of how the pudding looked before and how the pudding looked after we added milk? Let's tell her the question we asked and the answer we thought it was going to be. Then we can tell her what actually happened and if our guess was right or wrong!