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Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

Cat's Meow Lab

9/2/16

4L

4R

Cat's Meow Lab



Lab Safety



- DO NOT TASTE ANYTHING
- No running or bumping
- Be kind, talk through challenges
- If there is an accident DO NOT touch, back away and tell Ms. Salzburg immediately
- ALL materials must be returned in the same condition. Nothing is to leave your table!
- If things go missing your table will be responsible for replacing.

Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

4L

Cat's Meow Lab

9/2/16

Question: What happens when soap is placed in the milk?

4R

Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

4L

Cat's Meow Lab

9/2/16

Question: What happens when soap is placed in the milk?

Prediction:

4R

Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

4L

Cat's Meow Lab

9/2/16

Question: What happens when soap is placed in the milk/water with food coloring?

Prediction:

Hypothesis: (If question, Then prediction Because explanation)

4R

Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

4L

Cat's Meow Lab

9/2/16

Question: What happens when soap is placed in the milk/water with food coloring?

Prediction:

Hypothesis: (If question, Then prediction Because explanation)

Test: Draw a picture

Before	After

4R

Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

4L

Cat's Meow Lab

9/2/16

Question: What happens when soap is placed in the milk/water with food coloring?

Prediction:

Hypothesis: (If question, Then prediction Because explanation)

Test: Draw a picture

Before	After

Analyze results: None needed

4R

Catalyst:

Why might the scientific method be standard practice when performing an experiment?

Communicate Results:

What happened after the soap was added into the water? The milk?

Was your hypothesis correct or incorrect?

Why do you think the soap had this affect?

What would you do next time to further your understanding?

4L

Cat's Meow Lab

9/2/16

Question: What happens when soap is placed in the milk/water with food coloring?

Prediction:

Hypothesis: (If question, Then prediction Because explanation)

Test: Draw a picture

Before	After

Analyze results: None needed

4R