Scientists in Action!
Record details about how a scientist in a Shape of Life video plans + carries out an investigation using the scientific method.

Make Observations / Ask Question(s)

More Observations / Research

? Develop a Hypothesis (proposed explanation of observed phenomenon)
What was their hypothesis?

Test Hypothesis
What was their experiment?

Did the experiment work well the first time?
Did they need to change any procedures? If so, how?

How many times did they do the experiment to get reliable results?

Analyze Data + Draw Conclusions
What conclusion(s) did they reach?

Communicate Results
How did they—or COULD they—share their results?

Hypothesis supported?

Hypothesis NOT supported?

Refine Hypothesis and/or Experiment; Do More Tests

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