

## GRADES 2-3 SCIENCE FAIR POSTER TEMPLATE

### QUESTION

- State your question here in 1-2 sentences.

### HYPOTHESIS

- Predict the outcome to the question in 1-2 sentences. Remember to do this *before* your experiment takes place.

### BACKGROUND

- Find out about the topic.

### VARIABLES

- Identify those that are:  
Independent  
Dependent  
Controlled

### MATERIALS

- Equipment
- Supplies
- Anything you used must be listed here.

## PROJECT TITLE

### METHODS/PROCEDURE

- Discuss the design of your experiment.
- Steps taken.
- Explain what you did in such a way that someone else could recreate the display or demonstration again.

### RESULTS

- Observations, data, tests, surveys, tables, graphs, pictures, photos, etc.

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**Independent variables** are changed by the scientist (e.g., a water faucet valve) during an experiment.  
**Dependent variables** change in response to the independent variable (e.g., water flow).  
**Controlled variables** are kept constant during an experiment (e.g., water pressure).

### DISCUSSION

- Briefly tell what the results show and what you found out.

### CONCLUSIONS

- Interpret your results.
- What do they say or mean?
- State whether or not your hypothesis was correct and why.
- Make recommendations for improving your project and what could be done for further study.

### BIBLIOGRAPHY

- List all references used.

ACKNOWLEDGEMENTS  
(if necessary)