

# Judging Rubric

Name of Project: \_\_\_\_\_

Grade: \_\_\_\_\_

Student Name(s): \_\_\_\_\_

Teacher: \_\_\_\_\_

## How the points work:

4 points = Excellent

3 points = Good

2 points = Acceptable

1 point = Needs Work

### 1. Shares understanding of the scientific method through oral presentation

points

- 4** Discusses the six main parts of the scientific method: hypothesis, variables, materials, procedure, data, and conclusions.
- 3** Discusses four or five parts of the scientific method.
- 2** Discusses two or three parts of the scientific method.
- 1** Does not seem to understand the scientific method.

### 4. Presents data using well-organized tables, graphs, and charts

points

- 4** Tables, graphs, and charts accurately and neatly display data.
- 3** Tables, graphs, and charts accurately display data.
- 2** Some tables, graphs, and charts are included on the board.
- 1** Lacks tables, graphs, and charts.

### 2. Shows use of the scientific method through the backboard

points

- 4** Clearly and neatly labels and displays the scientific method on the backboard.
- 3** Displays the scientific method on the backboard.
- 2** Has some steps to the scientific method on the backboard.
- 1** Lacks steps to the scientific method on the backboard.

### 5. Shows enthusiasm and interest in the project

points

- 4** Shows genuine enthusiasm for and interest in the topic. Offers suggestions for further investigation.
- 3** Shows genuine enthusiasm for and interest in the topic.
- 2** Seems interested in the project.
- 1** Does not seem to care about the project.

### 3. Speaks knowledgeably about the project

points

- 4** Shares many details of the project with the judge.
- 3** Shows clear understanding of the project.
- 2** Knows what the project is, but gives little explanation.
- 1** Tries to answer questions from the judge.

**Points:** \_\_\_\_\_ /20

**Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# SCIENCE AWARD

## *Winner*

This is to certify that

\_\_\_\_\_

has earned \_\_\_\_\_ place in  
our school's science fair.

Congratulations  
on a job well done!

Awarded on \_\_\_\_\_

Signed \_\_\_\_\_

Science Teacher

Science  
Excellence

# SCIENCE AWARD

## *Participant*

This is to certify that

\_\_\_\_\_

has participated in  
our school's science fair.

Congratulations  
on a job well done!

Awarded on \_\_\_\_\_

Signed \_\_\_\_\_

Science Teacher

Science  
Excellence

*From your child's science teacher*

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**Thank You Letter**

Dear Parent:

As you know, our science fair was a huge success—and I have you to thank! Pulling off a science fair is a large task. But with your help, we did it!

I appreciate that you volunteered to take part in such an important event.

Thanks again,

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(Science Teacher)

*From the science teacher*

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**Thank You Letter**

Dear Judge:

As you know, our science fair was a huge success—and I have you to thank! Pulling off a science fair is a large task. But with your help, we did it!

I know that judging science-fair projects can be a challenge, especially when the children have worked so hard on their projects and all are eager to win. But you did a fantastic job of selecting the best of the best.

Thanks again,

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(Science Teacher)