



# Imagine Schools Science Fair Judging

## Middle School



TOTAL Score

Student \_\_\_\_\_ School: \_\_\_\_\_

Category \_\_\_\_\_ Judge Initials: \_\_\_\_\_

### Project Display Board

**Physical Presentation** (20 points) \_\_\_\_\_

(Colorful, neat and clear)

#### **Scientific Method**

Steps in order (15 points) \_\_\_\_\_

Steps have headings (10 points) \_\_\_\_\_

#### **Thoroughness/Skill**

Clear graphs, tables, &/or

charts (15 points) \_\_\_\_\_

Pictures have captions (5 points) \_\_\_\_\_

Data shows three trials (10 points) \_\_\_\_\_

Proper format of components

(complete hypothesis, application, results, etc.)

(15 points) \_\_\_\_\_

**Conventions** (Spelling, Grammar, Punctuation,

No Pronouns in Procedures) (10 points) \_\_\_\_\_

**DISPLAY TOTAL** \_\_\_\_\_/100

### Data Notebook

Qualitative

(descriptive senses) (15 points) \_\_\_\_\_

Quantitative

(use of numbers) (15 points) \_\_\_\_\_

**DATA NOTEBOOK TOTAL** \_\_\_\_\_/30

### Written Report

I. Title Page (2 points) \_\_\_\_\_

II. Abstract (8 points) \_\_\_\_\_

III. Table of Contents (2 points) \_\_\_\_\_

IV. Experimental Design

1. Problem (5 points) \_\_\_\_\_

2. Purpose (5 points) \_\_\_\_\_

3. Research (15 points) \_\_\_\_\_

4. Hypothesis (5 points) \_\_\_\_\_

5. Subjects (1 points) \_\_\_\_\_

6. Controls (5 points) \_\_\_\_\_

7. Variables (5 points) \_\_\_\_\_

8. Materials (5 points) \_\_\_\_\_

9. Procedure (min.3trials) (5 points) \_\_\_\_\_

10. Data (5 points) \_\_\_\_\_

11. Results (5 points) \_\_\_\_\_

12. Conclusion (5 points) \_\_\_\_\_

13. Application (5 points) \_\_\_\_\_

14. Recommendations (5 points) \_\_\_\_\_

V. Acknowledgements (2 points) \_\_\_\_\_

VI. Bibliography (5 points) \_\_\_\_\_

Mechanics & Order (5 points) \_\_\_\_\_

**WRITTEN REPORT TOTAL** \_\_\_\_\_/100

### Oral Presentation

#### **Content**

Research (10 points) \_\_\_\_\_

Introduction (2 points) \_\_\_\_\_

Purpose/Problem (2 points) \_\_\_\_\_

Hypothesis (3 points) \_\_\_\_\_

Materials (2 points) \_\_\_\_\_

Procedure (3 points) \_\_\_\_\_

Variables/Constants (2 points) \_\_\_\_\_

Data (3 points) \_\_\_\_\_

Conclusion (3 points) \_\_\_\_\_

Application (5 points) \_\_\_\_\_

Recommendations (5 points) \_\_\_\_\_

#### **Delivery**

Eye contact (10 points) \_\_\_\_\_

Proper pronunciation (10 points) \_\_\_\_\_

Speak clear and slow (8 points) \_\_\_\_\_

No Vocalized pauses (2 points) \_\_\_\_\_

(uh, well uh, um)

**PRESENTATION TOTAL** \_\_\_\_\_/70