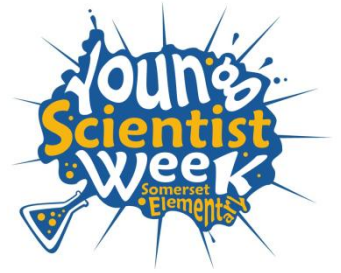




Somerset Elementary School  
Science Fair 2011-12



# STUDENT ENTRY / PROPOSAL FORM

STUDENT NAME: \_\_\_\_\_

TEACHER: \_\_\_\_\_ GRADE: \_\_\_\_\_

TYPE (circle one): INDIVIDUAL PROJECT      PAIR      TRIPLE  
(5<sup>th</sup> grade must select)

FORMAT (circle one):      OBSERVE AND EXPLAIN      SCIENTIFIC METHOD      INVENTION  
(Grades K-3)      (Grades 4-5)      (Grade 5)

PARTNER(S) NAME(S) \_\_\_\_\_  
*NOTE: Each partner on the team must complete a separate Student Entry Form*

PROJECT TITLE: \_\_\_\_\_

PROJECT DESCRIPTION: \_\_\_\_\_

---

---

---

---

## EXPERIMENTAL PROJECT PROPOSAL (4<sup>th</sup> & 5<sup>th</sup> Grades)

Question you are asking:

Prediction (Hypothesis):

Materials you will need:

How will you do the experiment?

What is the changed (or manipulated) variable?

What is the measured (or respondent) variable?

What are the controlled variables (conditions that are kept the same)?

Teacher's comments:

I have reviewed my student's plans for Science Fair and approve the project.

TEACHER SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

## INVENTION PROJECT PROPOSAL (5<sup>th</sup> Grade)

Question you are asking about an everyday problem you'd like to solve:

Describe products or processes already available to meet the problem's need or serve a similar function:

List several solutions that could meet the problem's need:

What materials will your invention require?

How will you test your invention?

Draw a diagram of your invention and label.

I have reviewed my student's plans for Science Fair and approve the project.

TEACHER SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_