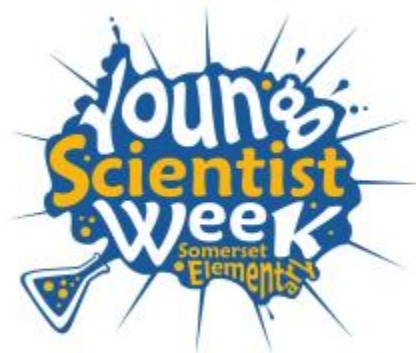


Science Project- Schedule Checklist

December to February 12th, 2010 (due date)



WEEKS 1-3

DECEMBER 14-JANUARY 6

- Read and follow the steps of the science fair notebook.
5th graders, please note you will be awarded a certificate of achievement for meeting all the steps of the scientific method and overall presentation. (See Science Project Evaluation Form)
- Get a logbook (any bound notebook) to record all the steps of your project.
You have the option to bring your logbook as part of your project display during science fair.
- Ask questions.
- Research background information to your question
- Record your source (bibliography) and acknowledge those who helped you.
- Finish your background research
- Write down your question
- Write down your prediction
- Design your experiment
- 5th graders, please turn in your Experiment Proposal to your teacher by Wednesday, 6 January, 2010. Parent volunteers will evaluate your proposal to be sure you are on the right track.

WEEK 4

JANUARY 7-8

- Your proposal is reviewed and returned to you by January 11. Make changes if necessary.

WEEK 5

JANUARY 11-15

- Gather all needed materials for the experiment
- Start your experiment (carefully record your observations and data in your logbook)

WEEK 6

JANUARY 18-22

- Set up an outline for the project report.
*Your display board should have- **Title, Question, background, and prediction, Materials, Procedure** (Description/drawing/photo of experimental setup, data such as graphs or tables) and **Conclusions**.*
- Continue your experiment if not yet done. Sometimes it may be necessary to make revision to the materials or the steps to the procedure.

WEEK 7**JANUARY 25-29**

- Get a tri-fold display board for \$5.00 in the school lobby this week.
- Begin collecting materials for the display board such as construction paper.
*You can put colorful construction paper behind your typed descriptions.
Color coordinates your display to make your poster pleasant to look at.*
- Finish your experiment
- Analyze your data and draw conclusions
- Write the first few drafts to your science project report

**WEEK 8****FEBRUARY 1-5**

- Complete your final draft
- Put together your display board.
Be sure your display board is neat and readable (use a computer, word processor or stencils to print out all the parts of your display) Put your name, your teacher's name and your grade level on the top part of the display board.
- At home, practice presenting your project to a family member. You can start by summarizing your project in a short written speech (then memorize it). Speak clearly with enthusiasm. Make sure you understand your project well enough to explain in simple terms to anyone. Point to the diagrams or graphs on your display as you discuss them. Anticipate questions.

WEEK 9**YOUNG SCIENTIST WEEK****FEBRUARY 8-12**

- Bring your science project to your class by Wednesday Feb 10th.
- Be prepared to present your project during class time.
- Bring your project to the gym on Thursday when instructed.
- Tour the Science Fair on Friday Feb 12th during school hours when instructed.
- Come with your family to celebrate FAMILY SCIENCE NIGHT on Feb 12th Friday, 5:30-8:30pm. New this year – you get to stand by your science project for 30 minutes and talk about your project to visitors. You also get to participate in many fun hands-on experiments and purchase good food.
- Take home your science project (or arrange for someone to remove your project) at the end of family science night @8:30pm.

