

St. John's Lutheran School

Education Fair 2010

Dear Parents,

For the next several weeks, your child will be working on an Education Fair project in one of the following academic areas: Religion, Mathematics, Science, Social Studies, Literature, the Arts, or P.E.

Students in grades 3 – 8 will be expected to participate in this event. Students in grades K - 2 are invited to do a project if the parents feel it would be an enjoyable project to do together.

On Tuesday, March 16, 2010, from 6:00 – 7:30 pm, the projects will be displayed as part of the Education Fair.

Accompanying this letter are the requirements for the projects, as well as suggestions for selecting a topic. We hope that you will be as excited as we are about this program.

In Christ's service,

St. John's Faculty

Please return this page by Friday, February 5.

The topic for my Education Fair project will be: _____

Child's Name _____

Parent Signature _____

St. John's Lutheran School

Education Fair

Guidelines

Education Fair Objectives:

1. Encourage interest in academic subjects outside the regular curriculum
2. Encourage individual responsibility in learning
3. Give public recognition for a job well done
4. Provide a learning experience through the preparation and presentation of a report
5. Opportunity for students to present their work to their class

Education Fair Procedure:

1. As you work on your project, you will need to keep a log book of your progress.
2. Select an academic area and topic that interests you.
3. Begin looking for resources that will give you information about your topic. You may use books, magazines, encyclopedias, interviews, and the Internet.
4. Each project will have a written paper which explains your project and what you have learned by doing it. Follow the guidelines that have been set up for your grade level. You will be turning in both a rough draft and a final draft.
5. Plan your display. You will need to do a tri-fold poster display, diorama, or banner. You may use photographs, graphs, timelines, examples from an experiment, or other items you'd like to present. Make sure your display is no larger than 3 ft. wide and 2 ft. deep and is self-supporting.
6. Please note that one point will be taken from the score for each school day any of the steps are turned in late.
7. The final project will be displayed at the Education Fair on **Tuesday, March 16 from 6:00 – 7:30.**

Please remember that this is a learning process for your child. While parental input and guidance may be needed, your child is expected to do the bulk of the work him/herself.

DUE DATES FOR EDUCATION FAIR PROJECTS (K - 5)

Friday, February 5 – Submit the form listing the topic choice with parent signature.

Tuesday, February 23 – Submit log book with entries up to date.

Friday, February 26 – Submit rough draft of your report.

Friday, March 12 – Submit the final draft of your report and completed project.

Tuesday, March 16, 6:00 – 7:30 pm – Education Fair

SUGGESTIONS FOR YOUR DISPLAY

The display should be done after the paper is complete.

The display or exhibit is used to visually show your project.

The display should stand on its own. A strong, supporting material must be used for the base of the display. You may use cardboard, pegboard, tagboard, or a tri-fold display board.

The display should be one-sided, tri-fold, or three dimensional (like a diorama).

The display should be no larger than 3 ft. wide and 2 ft. deep.

The following lettering ideas may be helpful:

- cut out letters

- stencils

- computer-generated letters

- neatly hand-written letters

Make sure your display is colorful and eye-catching. Mount your materials on your board.

Use a paper cutter instead of scissors. You will have a straighter, nicer cut.

Sample Title Page

Title of Paper or Project

(centered, highlighted with large or special type, about three inches from the top)

Name of Student
Grade

Date Project is Due
March 12, 2010
(about two inches from the bottom)

Bibliography

Examples of Different Kinds of Entries

(Authors should be listed in alphabetical order.)

Book

Freedman, Russell. *Children of the Wild West*. New York; Scholastic, Inc., 1983.

Book with no author

Art for Its Own Sake. Chicago; Nonpareil Press, 2004.

Encyclopedia Entry

World Book Encyclopedia. 2001ed. "Volcanoes"

Magazine Article

Sizemore, Judy. "Living History." *Cobblestone: The History Magazine for Young People*. January, 2003, p.30.

Newspaper Article

Lancaster, John. "First Marines Leave Somalia." *Chicago Sun-Times*. 28 January 1993, p. 14.

Personal Interview

Smith, Robert, World War II Veteran. Interview by author, 3 February 2010, at home of Mr. Smith, Winston-Salem, NC. Tape recording.

Internet Source (article, photo, or illustration)

National Association of Chewing Gum Manufacturers. 7 February 2009.

<<http://nacgm.org/consumer/funfacts.html>>

If your Bibliography is handwritten (K – 2 only),
make sure you underline the titles of books.

What is a Log Book?

A log book is a notebook in which you are to briefly describe all work done on your Education Fair project and paper. It should be made of daily handwritten entries recording specific steps which were taken toward the completion of the project. Entries do not have to be detailed, however all parental assistance needs to be noted and how much time spent should be listed. When you turn in your log book, please turn in the whole notebook. Do not tear the pages out.

SAMPLE LOG BOOK ENTRIES

February 2 – I selected the topic of “Different Kinds of Life in a Pond”. Mom and I spent 1 ½ hours at the library and found the books *A Pond Near You* and *Pond Life*.

February 5 – I spent 20 minutes reading *Pond Life* and learned about microscopic creatures which live in ponds. The book also showed how you can grow pond creatures at home.

February 7 – I got the items I need to make a pond in a jar. Mom helped me to measure the right amount of water and soil to put in the jar. I set the jar in a sunny place so that the algae could grow. We spent 35 minutes working on this.

February 9 – I went to www.pondlife.org and found some great pictures of birds, frogs, and insects that live in or near ponds. I printed them off to use on my display board. I spent about 15 minutes doing this.

February 10 – I spent 45 minutes writing my rough draft. Dad helped me to type my work into the computer.

Education Fair Project Requirements for K – 5

Each project (exhibit, diorama, model, etc.) must be accompanied by a report.

Requirements for Kindergarten through grade five reports are:

Title page (including title of project, student's name and grade, and dated) See sample page.

Minimum length of report

K – Grade 2 - ½ page neatly written or typed

Grades 3 - 5 – 1 page typed, double spaced

Separate Bibliography page – See examples on other page.

Log book telling the steps you took in researching your topic. See sample.

A minimum of two sources of information

Any displays should also be labeled with appropriate captions so that those looking at the project can understand what they are viewing.

All displays should have name, grade, and date attached to the front, lower, right-hand corner of the project.

Education Fair Project Requirements for 6 - 8

Middle school teachers will be assigning specific projects and guidelines for the Education Fair. Middle school students will use the same display guidelines and due dates as listed.

Topic Ideas

Religion

Diorama of a Bible story
The tabernacle
Ark of the Covenant
Report on one of the people from the Bible
Report of one the cities mentioned in the Bible
Map and explanation of Paul's missionary journeys
Christian symbols and their meanings
Martin Luther or other religious leaders

Science

The periodic table
Rainbows and how they are made
X-rays and how they work
Electricity
Radioactivity
Optical Illusions
How airplanes fly
Lasers and their uses
How a telephone works
Simple machines and their uses
Life cycle of a butterfly
Metamorphosis of a frog
Blood types
How smoking affects the lungs
How the eye works
Photosynthesis
Parts of a tooth
How the heart works
The solar system – no models
Comets
Composition of the Earth
Natural or Renewable Resources
Hurricanes and tornadoes
Pollution, how it affects the environment, and what we can do
The ozone layer
Earthquakes
Landforms
Types of clouds
Erosion
Glaciers and their effect on the earth
The two kinds of eclipses

Social Studies

Country (ie. Spain, Argentina, Canada)

Famous People (ie. Socrates, William Shakespeare, Daniel Boone)

Historical Events (ie. World War II, Signing of the Declaration of Independence)

Monuments (ie. Statue of Liberty, Great Pyramid of Egypt, Mt. Rushmore)

Physical Education

Rules and history of a game or sport

Nutrition

Sports in other countries

Mathematics

Symmetry

Probability

Geometry

Literature

Genre (ie. American, Mythology, Poetry)

Authors (ie. Lois Lowry, Shel Silverstein, C.S. Lewis, Dr. Seuss)

Specific works (novels, short story collections, poetry)

Arts

Visual Arts – Style, Artists, Techniques

Theatrical Arts – Playwrites, Styles, Costuming, Sets

Technology and the Arts – Computer Animation, Lighting, Sound

Musical Arts – Composers, Genres, Instruments

These are just a few ideas. The possibilities are endless! Be creative and have a good time!

Education Fair Score Sheet

<u>STEP</u>	<u>POSSIBLE</u>	<u>SCORE</u>	<u>DATE DUE</u>
Submit your written choice of topic <u>with parent signature</u> . (See first page of packet.)	5	_____	February 5
Submit log book detailing what you have accomplished to date (at least 3 entries). (See sample)	10	_____	February 23
Submit rough draft of Education Fair paper	10	_____	February 26
Submit finished log book, final draft of report, and display. Make sure your display is clearly labeled with your name and grade in the lower right hand corner.			March 12
Display (appearance, captions, student name)	20	_____	
Completed Log Book	10	_____	
Report (content, spelling, punctuation, etc)	30	_____	
Title page (See sample)	5	_____	
Bibliography (alphabetical order) (See sample)	10	_____	
Total score	100	_____	

Name of Student _____