



## Lafayette Catholic Elementary Schools Education Fair 2011-2012

December 6, 2011

Dear Parents and Students,

The 25th Annual Education Fair will take place on Saturday, February 11, 2012 at St. Lawrence School. Projects may be for Science, History, or Media. The criteria for these projects are taken from what is required at the regional and state fairs.

### **IMPORTANT GENERAL INFORMATION**

Each project should be the WORK OF THE CHILD; but the parents are encouraged to guide, advise, or help the child. **No parent should do the project for the child. This may cause the project to be disqualified.** When the parent does the work for the child it is obvious to the judges. Teachers will be available to supervise and guide the child. However, most of the work should be done at home. The 4<sup>th</sup> and 5<sup>th</sup> graders are not required to do a project but are highly encouraged to participate in either the history, media or science fair. All 6th grade students at St. Boniface are required to enter a science project for the Education Fair.

With the exception of grade 6, the projects may be done individually or in pairs. Students working as pairs should be from the same grade. A student may enter more than one project as long as only one requires display space. (Example: a science experiment and a history paper; a photo essay and a history slide-tape presentation.) If you have questions, please contact your child's teacher before you begin. Remember, one outstanding project is better than two mediocre projects. The time limit on any exhibit project is 10 minutes.

The project must fit into a space approximately 40 inches wide and 24 inches deep. Triboards are available for purchase at St. Boniface School for \$8.00

Our Education Fair is a great opportunity for your child to do a project in an area of his/her interest. We are blessed to have community resource people help judge. We have judges from the Purdue History and Education Departments, Eli Lilly employees, medical professionals, educators, media specialists, and others knowledgeable in the areas of Science, History and Media. Each child will be judged by at least two judges.

Mark your calendars now! It will be necessary for your child to be present on Saturday, February 11, 2012 at St. Lawrence School. Students are to be here at 8:30 am. Depending on the number of projects, judging should be completed before noon. More information will be coming.

The students may choose projects from the three categories: science, history or media.

### **SCIENCE PROJECTS**

Science Projects for grades 4 through 6 must be an **experiment** following the scientific method, not a demonstration of how something works. Kindergarten through grade 3 may do a demonstration or experiment. Fifth and sixth grade science projects may compete in the regional fair at Purdue on Saturday, March 3, 2012. All Purdue guidelines must be followed. There is time between the LCSS Education Fair and the Purdue Fair to make improvements.

## SCIENCE CATEGORIES

**Demonstration** Applies to students in kindergarten through grade 3 only. Their project may show how something works or explore a science topic of interest such as rocks or an animal and their environment.

**Experimentation** Applies to students in grades 4 through 6.

1. State the question or problem to be answered or solved.
2. Make a hypothesis.
3. Test the hypothesis and make observations.
4. Record and study the data.
5. Draw a conclusion using your observations and results.

No live animals may be used in an elementary project.



## **HISTORY PROJECTS**

The 2011-12 National History Day Theme is **Revolution, Reaction, Reform in History**. Students in kindergarten to grade 3 may do any topic of interest. The 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> graders should follow the theme.

The National History Day in Indiana has four contest divisions, based on grade levels:

- Youth I Division – grade 4
- Youth II Division – grade 5
- Junior Division – grades 6, 7 and 8
- Senior Division – grades 9, 10, 11 and 12

Only Junior and senior divisions are recognized by the national office. Youth I and Youth II divisions are not eligible to compete at the national level.

Youth I Division participants may enter one of the following categories:

- Narrative (individual only)
- Individual exhibit
- group exhibit
- Individual media presentation
- group media presentation
- Individual performance
- group performance

before beginning a project, it is important to read and understand what is expected of all National history Day projects and of each category. Refer to the following website: [nhdi@indianahistory.org](mailto:nhdi@indianahistory.org) or [www.indianahistory.org/historyday](http://www.indianahistory.org/historyday).

## HISTORY CATEGORIES

**Youth 1 Division – grade 4 Categories:**

**Narrative (individual only)** - A narrative project challenges students to read, consider and think critically about primary sources related to the topic. Students mentally place themselves in the time period and write as if they were a part of the event or person being considered. All sources are to be cited. Students should not submit a process paper for this category; however, an annotated bibliography is required.

**Exhibit (group or individual)**- An exhibit is a visual representation of a student's research and an interpretation of the topic. An exhibit consists of visual images, quotes and written labels and captions relating to and illustrating the different aspects of the chosen topic. Exhibits should include a title, thesis statement, introduction and conclusion in some form.

**Performance (group or individual)** – A performance is the student's dramatic portrayal of a topic's significance in history and must be original in production. The student should select a topic related to the theme, conduct primary and secondary source research, analyze sources for credibility and usefulness, take good notes, and then create a first-person interpretation related to the topic. In a 5 to 7 minute skit, the student(s) should orate and act out the significant events related to the person(s) or situation(s) which she/he is portraying. Students should present in the first person and should dress the part to the best of their ability.

**Media Presentation (group or individual)** - A media presentation should reflect the student's ability to present an historical topic in a digital presentation. After selecting a topic and conducting thorough primary and secondary research, the student should communicate the topic's significance to the NHD annual theme by presenting a captioned slide show using traditional slides or computer software such as PowerPoint or Hyper Studio. Presentations should include audio and visual elements and may include video.

### **Youth II /Junior Division – grades 5 & 6 Categories:**

**Historical Paper (indiv. only)**– A paper is the traditional form of presenting historical research. Various types of creative writing (for example, fictional diaries, poems, etc.) are permitted, but must conform to all general and category rules. Your paper should be grammatically correct and well written.

**Exhibit (indiv. or group)**– An exhibit is a visual representation of your research and interpretation of your topic's significance in history, much like a small museum exhibit. The analysis and interpretation of your topic must be clear and evident to the viewer. Labels and captions should be used creatively with visual images and objects to enhance the message of your exhibit.

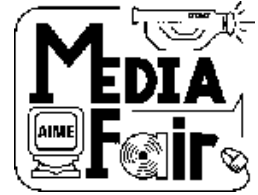
**Performance (indiv. or group)** – A performance is a dramatic portrayal of your topic's significance in history and must be original in production.

**Documentary (indiv. or group)** – A documentary should reflect your ability to use audiovisual equipment to communicate your topic's significance, much as professional documentaries do. The documentary category will help you develop skills in using photographs, film, video, audio tapes, computers, and graphic presentation. Your presentation should include primary materials but must also be an original production. To produce a documentary you must have access to equipment and operate it.

**Web Site (indiv. and group) New** – The web site should reflect your ability to use web site design software and computer technology to communicate the topic's significance in history.

## **MEDIA PROJECTS**

Any student may do a media project. There no longer is an Indiana State Media Fair.



Students may do any of the following six categories.

**Video Live Action** – A video product, with or without sound that runs on a video delivery device or through a computer. This category includes instructional presentations, documentaries, news shows, interviews and dramas and other similar products. Acceptable media includes CD, DVD, or flash drive.

**Video Animation** – A product, with or without sound that runs on a video delivery device or through a computer. The category includes all forms of two-dimensional and three-dimensional animation such as claymation, computer animation, still-action animation of objects, and computer modeling. Products integrating live action as part of the product should be entered in the Video-Mixed Media category. Acceptable media includes CD, DVD, or flash drive.

**Video Mixed Media** – A product, with or without sound that runs on a video delivery device or through a computer. This category includes all video products that incorporate any combination of live action and animation. Product must run on its own without compiling or the use of proprietary software other than Windows Media Player™ or QuickTime™. If sound is present, it must be recorded in the presentation. Acceptable media includes CD, DVD, or flash drive.

### **Multimedia Presentation, Linear**

A presentation presented with no interaction from the audience. The project may contain images, sound, text, narration, and video. The project should convey a central concept to the audience. These projects may be created with programs such as Microsoft PowerPoint™, or HyperStudio™.

### **Multimedia Presentation, Interactive**

A non-linear presentation that requires interaction from the audience. The project may contain images, sound, text, narration, and video. The project should convey a central concept to the audience. These projects may be created with programs such as Microsoft PowerPoint™ or HyperStudio™.

### **Website**

Interactive, multimedia pages designed for use on the Internet using web page design software or grafted code with or without programming. No media is required, but a website address URL must be provided. Video or animation sequences must be embedded in the website.

### **Photographic Essay**

A series of three or more photographs taken by the student participants arranged to communicate a central idea. Photos may be developed digitally, manually, or commercially; however, these photos must be submitted electronically on CD as jpeg images. Projects will be judged on how well the images convey the theme as written on the entry form.

**Computer Generated Graphic Design Document**

A one-page document that conveys a central concept utilizing computer graphics, images, text, digital photos or other computer generated components. This project should be created as if the finished product is going to be printed on standard 8.5x11" paper. Hand drawn artwork should not be included unless it is scanned or digitally photographed and added on the computer. Projects will be evaluated on how the students use the various computer-generated and artistic elements (texts, fonts, pictures, color, white space, etc.) to convey the given concept. All projects should be submitted in Adobe PDF format. Acceptable media is CD.

**Podcast**

An mp3 format audio file that contains a radio show or audio to share with others. The podcast must be uploaded to the Internet and include as RSS (Really Simple Syndication) file. Listeners must be able to download the podcast using one of several programs that have been created to retrieves audio file automatically.

Please circle your school:    St. Lawrence    St. Boniface    St. Mary

**LAFAYETTE CATHOLIC ELEMENTARY SCHOOLS EDUCATION FAIR**  
**STUDENT FORM**  
**HELD SATURDAY, FEBRUARY 11, 2012 AT ST. LAWRENCE**

**IF YOU WISH TO PARTICIPATE IN THE EDUCATION FAIR, THIS FORM IS DUE TO THE SCHOOL OFFICE BY WEDNESDAY, JANUARY 18, 2012.**

Name \_\_\_\_\_ Grade \_\_\_\_\_ Teacher \_\_\_\_\_

Partner's Name \_\_\_\_\_ (No partners in grade 6)

\*\*Outlet Needed? Please circle: YES NO

Parent Signature \_\_\_\_\_

**Title** of the Project \_\_\_\_\_

Briefly describe: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Check One Project Area and Category:

\_\_\_\_\_ SCIENCE \_\_\_\_\_ Demonstration (K-3) \_\_\_\_\_ Experiment (K-6)

\_\_\_\_\_ MEDIA Categories: \_\_\_\_\_ Video  
\_\_\_\_\_ Multimedia Presentation  
\_\_\_\_\_ Website  
\_\_\_\_\_ Photographic Essay  
\_\_\_\_\_ Computer Generated Graphic Design Document  
\_\_\_\_\_ Podcast

\_\_\_\_\_ HISTORY Theme: **Revolution, Reaction, Reform in History.**

Youth I Division Categories:

\_\_\_\_\_ K through 3<sup>rd</sup> grade \_\_\_\_\_ Grade 4  
\_\_\_\_\_ Narrative - individual only \_\_\_\_\_ Media Presentation - individual  
\_\_\_\_\_ Exhibit – individual \_\_\_\_\_ Media Presentation - group  
\_\_\_\_\_ Exhibit - group  
\_\_\_\_\_ Performance - individual  
\_\_\_\_\_ Performance - group

\_\_\_\_\_ Youth II Junior Division Categories:

Grades 5 & 6

\_\_\_\_\_ Historical Paper - individual only  
\_\_\_\_\_ Exhibit – individual \_\_\_\_\_ Documentary - individual  
\_\_\_\_\_ Exhibit – group \_\_\_\_\_ Documentary - group  
\_\_\_\_\_ Performance – individual \_\_\_\_\_ Web Site - individual  
\_\_\_\_\_ Performance – group \_\_\_\_\_ Web Site - group