

## The Hands-on Project

The most fun and challenging part of the exhibition experience is the hands-on, homemade project. The project provides the learner with the opportunity to make connections in the real world and apply the research information gathered from the paper. Students use information to create a product to demonstrate learning and mastery of the topic. It can be tied directly to the research or only be related. The student should choose a project that will allow them to experience something new and challenging. An important aspect of the exhibition is being able to demonstrate that the student has made a stretch to broaden his/her physical, emotional, and/or intellectual learning.

### **Project requirements:**

The project must:

- *Reflect at least 10 hours of work*
- Reflect your knowledge and understanding of the topic
- Be homemade (you may not put together a purchased model)
- Be tied directly to an **action verb** (create, build, produce, invent, etc...)

### **Examples of successful projects:**

- Physical Product: painting, building a model, creating a computer program, rebuilding or inventing new machines or furniture
- Written Product: writing one of the following: a short story, book of poetry, children's book, publishing a newspaper article
- Performance: dancing or singing recital, producing a musical video, creating a drama show, writing and performing your own piece of music or dance
- Teaching or Leadership Experience: teaching young children a particular skill, teaching a class on alcoholism, coaching a team
- Physical Experience: learning to scuba dive, training for and running in a marathon, earning a black belt in karate
- Career Related Project: shadow a police officer, view a medical procedure, and write your observations, feelings, etc.

A backboard is **not** a product; rather, it is a visual aid for your

presentation. Although you may choose to create a project that uses technology, do not confuse your project technology with the technology needed for the presentation. Creating a web page meets the requirements for the project; however, you will have to use it again in your presentation as a visual aid.

The project will be done outside of school, and the student will need to provide visual evidence of its completion. The student will turn in a student log and self-evaluation to verify the project. The student must receive a rubric score of 2 in each category to successfully complete this section of the exhibition experience.