

# 6<sup>th</sup> Annual Sciencepalooza at Prairieland - Proposal Form - Experimental Project

due to Mr. Ford Friday, March 4<sup>th</sup>, 2016

An **experimental project** should follow the scientific method: propose and test a hypothesis, present results, and draw conclusions from those results.

**Purpose:** This form must be submitted and approved for participation in the Sciencepalooza April 14<sup>th</sup> from 6:00 – 7:30. Participation is open to Prairieland 4<sup>th</sup> and 5<sup>th</sup> graders, working individually or with one partner.

Name(s) \_\_\_\_\_ Room code(s) \_\_\_\_\_

Project Title: \_\_\_\_\_

**\*\* Your project may not use dangerous materials or create a dangerous environment for you or visitors to the science fair. \*\***

**Question** (What I will investigate – EX: What rocket nose cone shape is the most aerodynamic?): \_\_\_\_\_

\_\_\_\_\_

**Hypothesis** (the prediction I will test – EX: A bullet-shaped nose cone will travel the farthest): \_\_\_\_\_

\_\_\_\_\_

**Materials:** \_\_\_\_\_

**Procedure** (explain the specific steps you will take to conduct your experiment):

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

**Student:** I will complete my project and be prepared to present it at the Sciencepalooza **April 14<sup>th</sup> from 6:00 – 7:30 p.m.**

**Student Signature(s)** \_\_\_\_\_

**Parent:** I will assist my child as needed (gathering materials, ensuring safety, providing transportation, etc.), but will insure that my child completes his/her project on their own. **Interested in volunteering?** Email Mr. Ford – [fordng@unit5.org](mailto:fordng@unit5.org)

**Parent Signature (s)** \_\_\_\_\_

Approved \_\_\_\_\_ Needs Revision \_\_\_\_\_

\*\*\*Adapted from Kate Sullivan Science Fair 2009 proposal form.

**Proposal Feedback / Comments** (will be attached):