S.T.R.E.A.M. Fair

(Science, Technology, Reading, Engineering, Art, Math)

February 28, 2023

STREAM encourages collaboration in learning and discovery in cross-curricular concepts.

General Guidelines

- <u>All projects</u> must be related to a book the student has read on his or her level. The book may be fiction or nonfiction. A short summary of the book **must be included** with the project along with an explanation of how the project relates to the book.
- Students may choose to complete a **Science** project, **Social Studies** project, or **Literature** project.
- A standard **tri-fold board must be used** to display information. Models and/or experiments may be displayed on the table in front of the board. No electric outlets will be available.
- Science experiments should follow the scientific method and be presented in that format on the presentation boards.
- Do not place your name or photos showing your face on the board.
- Projects will be completed and judged in the following categories:

Science Models, Experiments, and Research

Social Studies Models or Research

Literature Models or Research

Projects will be classified and judged in the following divisions: (Family projects can be multiple grades)

K-1st grade: Family projects

2nd-3rd grade: Individual or Family Projects

4th-5th grade: Individual or Family Projects

6th-7th grade: Individual or Family Projects

8th grade: All students will be completing author studies.

Additional guidelines for particular grade levels or classrooms will be given by classroom teachers. For example, teachers may require math for science projects in the form of data in graphs or charts.

Sample Projects:

Little House on the Prairie
Social Studies: Make a model of a sod house

or covered wagon.

Science: Research "preserving food."

<u>Literature</u>: Research the life of Laura Ingles

Wilder.

Judy Moody Saves the World Social Studies: Research "reduce, reuse,

recycle" within your community.

Science: Research "endangered species" or

"habitat loss."

<u>Literature</u>: Complete a plot diagram of the story or a character study of the main

character.

Do not place a name on the front of the display. You may write it on the back with the grade.

^{**}Projects are due no later than February 27 or per teacher's instructions.