

The Process for Doing a Research Project for K-5th Grade

(These are the steps to follow and show on your display board)

A research project must involve a **SCIENTIFIC CONCEPT OR PROBLEM**.

The purpose is that the student will expand their knowledge about something they are curious about.

QUESTION OR CURIOSITY:

- I think about the world around me such as...
 - Scientists
 - Inventors
 - Sciences: Biology, Chemistry, Astronomy etc.
- I ask myself, what do I want to learn more about, have a deeper understanding of or can I design something to make the world I live in a better place.
- I decide what I am going to research about.

PLAN

- I think of questions I need to find answers to.

GATHER

- I look for information to answer my questions.
 - books, databases, websites, museums, interview experts etc.
- I list the types of sources I will use such as print materials, databases, websites, and people.

ORGANIZE

- I find the information I need in my sources.
- I take notes.
- I track my sources.

SHARE

- I present the information I gathered on a tri-fold display board
 - Presentations could include tables, charts, diagrams, drawings, clip art, photographs, maps, flags, video clips, music, or sound.
- I cite my sources with a works consulted section on my board.
- I make my display board informative and interesting to look at.

