Got a GENIUS IDEA?

Enter the LRMS INVENTION CONVENTION!

HOW IT WORKS

STEP 1: Check out the video on the LRMS homepage to learn what an invention is.

STEP 2: Think of a problem in your life, or in your parents’ or friends’ lives, that is annoying and needs solving.

STEP 3: Design a solution to this problem. Your parents or another adult can help, but you must do the work.

STEP 4: Do some research to make sure this invention doesn’t already exist! If it does exist, find a solution to improve the existing invention.

STEP 5: Read and complete the Intent to Invent form posted on the LRMS Homepage and turn it in to the LRMS office by January 12.

STEP 6: Attend the mandatory Inventors Meeting in Room 601 on WEDNESDAY JANUARY 17 at lunch to sign up and learn how to keep the notebook and Inventor’s Log on Thrively.com.

STEP 7: Work on your invention and display materials!

  • You will build the invention or a model of it (but keep the cost down using recycled materials, etc). You can get help from an adult, but most of the work should be yours.

  • Test your invention. Show it to your friends and family. Get feedback and improve it! Remember that mistakes and revisions are part of the invention process so be sure to document all of your problems, mistakes, and fixes!

  • Create a display board that tells the story of your invention, what it does, how it works, and who might use it.

  • As you design your invention and prototype, you will keep an Inventor’s Log on Thrively.com to describe each step in your process. This will be shown to the judges at the Convention.

  • Add all of your Log entries to your Inventor’s Notebook. You will show this to the judges at the Convention.

STEP 8: Wow everyone with your creation at the LRMS Invention Convention. It will be held after school on March 1, 2018!

During the LRMS Invention Convention, you will have a booth where you will set up and demonstrate/explain your invention to guests and judges. Wow your friends and our panel of judges. Maybe you’ll take home a prize!

All-Star candidates earn All-Star credit!