



Intent to Invent

Dear Parent/Guardian,

Your child must complete this preliminary plan for their invention. This is NOT meant to be a final design or product, but only the first step in planning what they want to do. The inventor can always make changes to their plans later as the need arises. PLEASE, *only assist as an advisor or coach – the ideas and work must come from the student.* After you review this form, please sign below and return.

Student Name _____ Teacher & Grade _____

The problem I intend to solve is _____

The materials I might need are _____

Places where I might find some materials are _____

People who might help me are _____

The steps I will take to build this invention are:

1. _____
2. _____
3. _____
4. _____
5. _____

Problems I might have are:

1. _____
2. _____
3. _____

***Use the back of this paper to make a sketch of the invention and how it might work.
You can also use the back for any additional information you might want to include.***

Signature of Student

Signature of Parent/Guardian

Email of Parent