

# Invention Requirements and Suggestions

Required and due no later than Monday, April 13th at 3:00pm.

- One unique and student created invention. (Do not turn this in.)
- One minute (or less) iMovie
  - When using an iPhone or iPad, record in landscape set-up in 16x9 format if possible. For this project, resolution is best set at 1080P.
  - Digital version of final product (iMovie) must be turned into school's GATE Liaison via email.

Your iMovie will:

- o Include the names of inventors, school, grade and invention title
- o Give a detailed description of your invention
- o Include what the problem is and how your product is the solution

Suggestions:

- Be creative
- Be concise
- Engage your audience
- Find a good videographer to help you

Note; No Inventions can involve harmful chemicals or fire, or be tested on humans or animals. Inappropriate language and/or content will result in disqualifications.

Please complete the bottom portion of this and return to your school's office.



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## Parent Permission and Disclosure (required)

I have read the cover letter and requirements with my child, and give permission for my child to engage in this home-based activity. I understand my child is the inventor. I also understand that not all inventors' videos can be viewed the evening of the event due to time limitations.

Parent Name \_\_\_\_\_ Parent Signature \_\_\_\_\_

Student Name \_\_\_\_\_ Student Signature \_\_\_\_\_

Student's Current Grade Level \_\_\_\_\_ Student's Current Teacher \_\_\_\_\_

School Name: \_\_\_\_\_

All final project iMovies are due no later than April 13th at 3:00pm via email to the school GATE Liaison.