



Dear Parents and Guardians,

Your child has expressed an interest in creating an invention for our school Invention Convention on March 21<sup>st</sup>. Your child will be designing an invention, a solution to a problem that he/she is passionate about solving. As students are brainstorming invention ideas, they should also be thinking about how to construct their inventions. Students have received Invention Log Books, which they are **required** to fill out during the invention process.

At Dr. Helen Baldwin Middle School on March 21,<sup>st</sup> 2019, judges will select a small number of students to represent our school at the CIC Finals event held at the University of Connecticut on Saturday, May 4th. Judges can only consider inventions that are accompanied by a prototype, log book, display board, and oral presentation, so it is crucial that each inventor complete every step of the invention process.

Our Invention Convention lessons/check points will finish just prior to our Invention Convention. Students should bring their completed prototypes, log books, and display boards to school no later than March 18<sup>th</sup>

During our school Invention Convention on March 21<sup>st</sup> your child will publicly display their inventions and judging will occur. Judges will recommend inventors to participate in the CIC Finals.

Attached you will find a copy of the schedule that the students have with their due dates on it. I ask you to sign off when you see that the task has been completed. This will help your child stay on task at home. I will be signing during class on the due date.

I hope you and your student have fun with the inventing process! Please feel free to contact me at any time with any questions you may have.

Sincerely,

Mr. Timothy Simkowski  
Technology Educator  
tsimkowski@canterburypublicschools.org

### **Pacing Guide**

Please have your child return this to me every Monday so I can review their progress

All interested students at this point have completed Questions 1-4 at school. This is just a guide. If your child would like to continue to make progress on their invention please allow them to. This is just a way to keep students on track for the March 18<sup>th</sup> deadline. Students will have some time during school to work on their invention.

#### **Week 1**

1/28 - 2/1

Complete questions 5-8 in the Invention Convention Log

Parent Signature: \_\_\_\_\_

#### **Week 2**

2/4-2/8

Complete questions 9-12 in the Invention Convention Log

Parent Signature: \_\_\_\_\_

#### **Week 3 & Week4**

2/11 – 2/22

Complete questions 13-16 in the Invention Convention Log

Parent Signature: \_\_\_\_\_

#### **Week 5**

2/25- 3/1

Finish Page #6 questions and begin to construct backboard (Page 7 of the log)

Parent Signature: \_\_\_\_\_

#### **Week 6**

3/4 - 3/8

Finalize Backboard and prepare for presentation (Page 9 questions)

Parent Signature: \_\_\_\_\_

#### **Week 7**

3/11-3/15

Rehearse Presentation (Page 9)

Parent Signature: \_\_\_\_\_

#### **Week 8**

3/18 – Turn in Project

**3/21 – Presentation Day**