



Dear Deep Run Parent/Guardian,

This year our school will be participating in a special kind of science fair called the Invention Convention. It is designed to promote your child's problem-solving and creative-thinking skills. The goal is to invent a new product or develop a new method for completing a task.

We suggest beginning preparation for the Invention Convention by having your child learn about inventors and their inventions. The first step in the actual invention process will be finding an idea for an invention. Your child will be encouraged to find a problem that needs to be solved. He or she may ask if you have a need for a product or system to help you solve a problem. Your interest and encouragement at this stage will help to make the invention process a fun learning experience for your child.

Once your child has settled on an idea and researched it to make sure that the idea has not been used before, the Intent to Invent form should be completed at the bottom of this letter and returned to school. Once we receive your Intent to Invent form, we will send home a packet with more information about the project.

As your child begins the actual process of inventing, your continued interest and encouragement will be helpful. Discuss the progress he or she is making and any problems that are encountered. Remind your child that although inventors often experience failure along the way, they remain persistent and keep trying and thinking of new ideas to solve a problem.

The Invention Convention will be held on May 25, 2017, during the Schoolwide Enrichment Fair. You are invited to attend the event. Participation certificates will be awarded to each participant. We know your child will enjoy and benefit from this experience in scientific problem solving. Your support and cooperation are greatly appreciated. We hope to see you at the Invention Convention.

Please feel free to contact Mrs. Stevens at rstevens@hcpss.org with questions.

Complete Intent to Invent Form below:

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(Cut on the line and return the bottom section to Mrs. Stevens.)

Student's Name: _____

Grade: _____

Homeroom Teacher: _____

Name of Invention: _____