

For Barnes and Coles, the advancement has been exciting and has inspired them to improve their creations with new innovative techniques and designs.

"It was fun to see all the different designs," said Barnes, "I had a few different designs and made some corrections until the plane was perfect."

Barnes constructed his glider using paper, wood skewers and hot glue. For the provincial championships the contestants are asked to enhance their submissions.

According to Wesselink, competitors are required to add weight to their plane by using coins and adhesive. They are to attach as many coins as possible while keeping their aircraft in the air the longest.

"I think it's new, different and innovative, it's hands on learning," she said. "I hope they recognize the different opportunities that are available to them, in skilled trades, there are so many opportunities available to them."

Wesselink noted that her students began working on their projects in September and continued to do so for about a month.

"The assignment was pretty specific, these guys did such an awesome job," she said. "I think it's a great opportunity, we did it because for some it's not their thing but for others they thrive on it, these two knocked it out of the ball park."

For Coles, it was an exiting opportunity to participate in the completion and she is ambitiously planning her next glider for the championships.

"It was pretty exciting, I did a bunch of flight tests and I tried to improve it each time," said Coles. " It's fun making up a design and actually making the sketch a real thing."

And she is optimistic about her new design for the championships.

"I think I'm going to try to make my design better and try to make it go further and stay in the air more, and add art onto it," she explained.

This year, the Skills Ontario Paper Glider Competition had over 70 entries from a variety of school