

Richard Beasley Elementary School

PROUD SCHOOL OF HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

80 Currie Street Hamilton, Ontario L8T 3M9 **Phone:** 905.387.5655

Fax: 905.387.4354

EMAIL: richardbeasley@hwdsb.on.ca PRINCIPAL: Mrs. J. Corbin Harper www.hwdsb.on.ca/richardbeasley

Dear Parents/Guardians,

Greetings from our new K-5 STEM & Coding Program!

We are working to create a STEM and Coding room in the primary pod. This room will give students the chance to learn more about coding and opportunities to engage in a variety of inquiry projects and activities. For those of you that don't know what that means, STEM stands for Science, Technology, Engineering, and Math. To your children, it will mean an exciting new way to learn!

About 60 percent of new jobs created this century will require skills in STEM-related fields. In fact, the jobs that today's elementary school students will perform twenty years from now haven't even been invented yet. That is why we are excited to offer this project-based learning center, but we need your help to make it the best program it can be.

Any good stem program needs lots and lots of materials that will turn into creative projects. Those materials may be things you have at home waiting to be recycled. We have attached a list of the items that we are hoping to get donated. If you have any of these items and are willing to donate them please send or bring to the school.

- Toilet paper tubes
- Straws
- Plastic water bottles
- Pipe cleaners
- Tape
- Yogurt containers
- Coffee Filters
- Cardboard
- Hardware such as nuts and bolts
- Cups (Paper, plastic, styrofoam)
- Paper plates
- Marbles
- Magnetic materials (magnets and
- Plastic totes of various sizes to hold it

- Popsicle sticks
- Paper
- **Tooth Picks**
- **Balloons**
- Small pieces of wood
- Scrap pieces of material
- Cotton balls
- Feathers
- Old CD's
- Foil
- Pool noodles
- Craft sticks (jumbo and regular)
- **Cupcake liners**
- Clothespins

Thank you in advance. We look forward to sharing with you the great projects your children will be creating this year and into next school year!

Richard Beasley Team

