



"At the heart of effective technology integration, technology offers opportunities to be more actively involved in the learning experience."

-Vanessa Vega, Edutopia Research Analyst





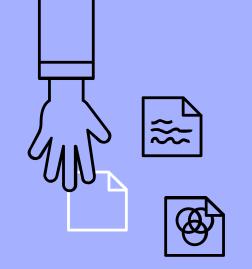
### General Curriculum Outcomes

#### Students will be expected to:

- design, develop, evaluate, and articulate technological solutions.
- operate and manage technological systems.

Students will be expected to:

- demonstrate an understanding of the consequences of their technological choices.
- demonstrate an understanding of current and evolving careers and of the influence of technology on the nature of work.

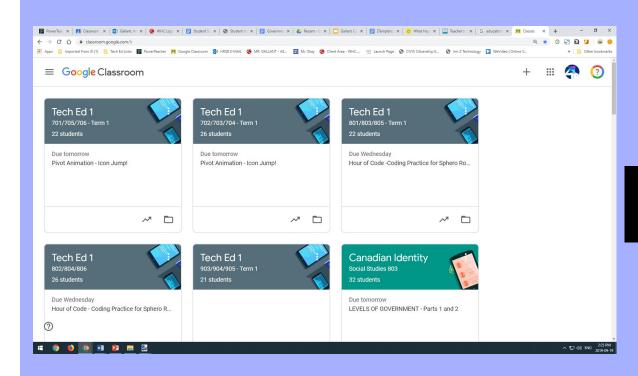




#### **IMPORTANT NOTE:**

All classwork for Tech Ed is submitted and graded through Google Classroom. At any time, feel free to go to your child's class page for Tech Ed and see:

- Assignment instructions
- Due Dates for work
- Rubrics
- Helpful links and resources
- Grades
- And More!



### **Safety Orientation**

LAB SAFFTY



**Eye Protection** 



Ear Protection



**Hair Tied Back** 



Close Fitting



No Jewel

#### Always

- · Move at a safe pace in the lab-no running or playing.
- · Use electronic devices appropriately.
- · Keep your personal work area clean and clear.
- Return all tools as soon as you are finished using them. This allows other students to use them and helps keep your work area clear.
- · Report any damaged or missing tools to your teacher immediately.
- · Use a vacuum or brush to keep your material and work area clean.
- · Clean up spilled liquids immediately.
- Use extension cords temporarily, and use extreme caution to avoid tripping hazards.
- · Be alert in the lab-do not distract others while they are working.
- · Identify locations of emergency power shut-off switches.
- · Identify emergency exits and know the evacuation plan.
- Treat other students, teachers, projects, tools, and materials with respect.
- Ensure you know where the first aid kit and eyewash station are located.
- · Ensure a safe operating distance when others are near.
- Ensure power is disconnected before opening machines for cleaning.

Students will work in the wood shop this year.

At first the focus will be on safety - personal, lab, and tool safety.



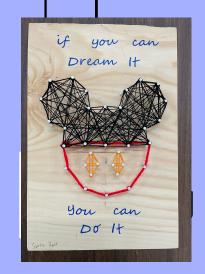
After students
complete the
safety training they
will move into
working with hand
tools and select
power tools.

# Projects include making jewelry boxes, string art, signs, and more...















In Tech Ed we CREATE with computers too, using tools such as...









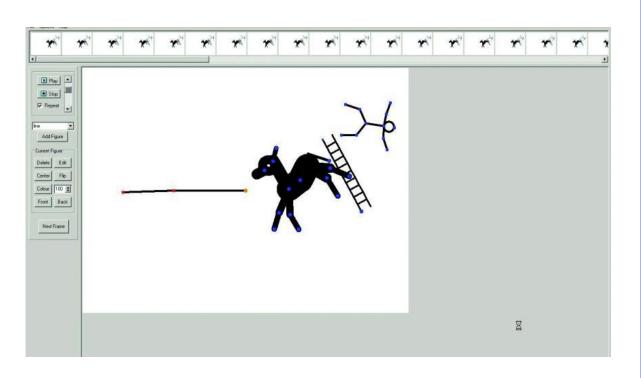
## **G** Suite For Education











### PIVOT ANIMATOR



GREEN SCREEN VIDEO EDITING

## SPHERO and / or CODEY ROCKY ROBOTS

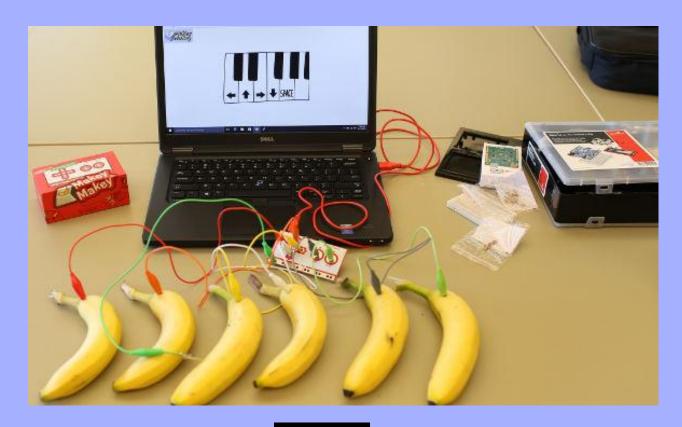
Computer programming using block coding

Building collaboration skills





### **Makey Makey Creations...**



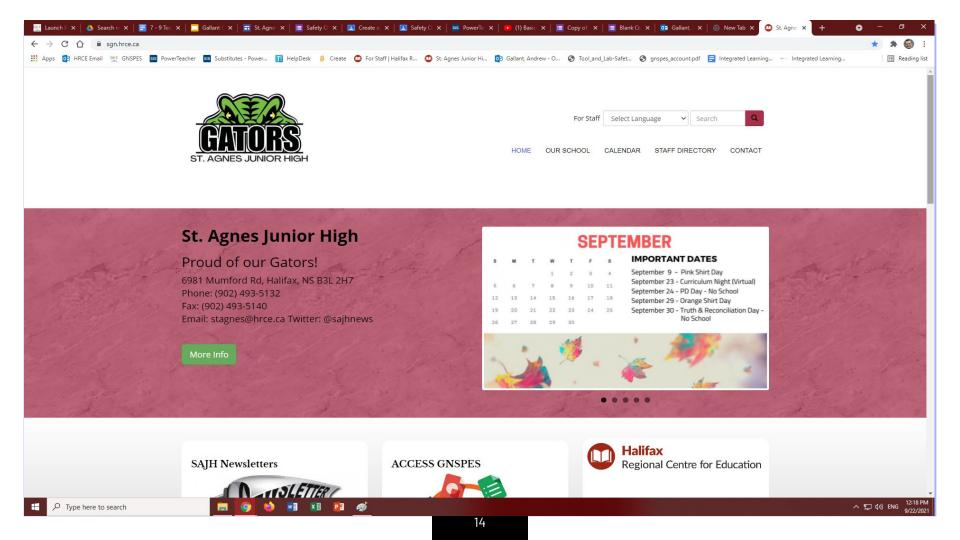
# Contact

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School website: <a href="https://sgn.hrce.ca/">https://sgn.hrce.ca/</a>





# THANKS!

Please contact me if you have any questions or concerns

