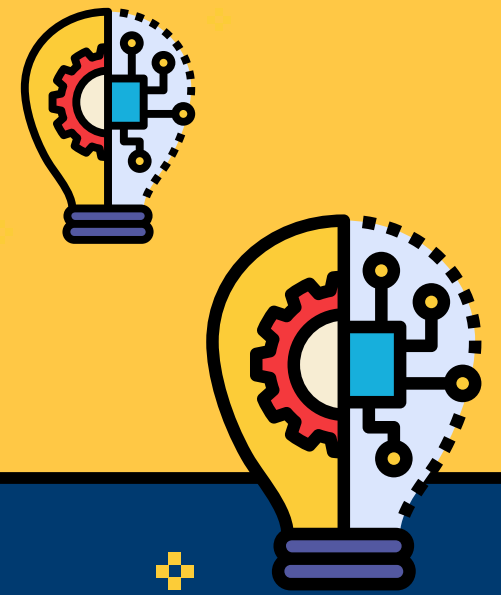


# SMART TECH, SMARTER KIDS



**AN INTRODUCTORY SESSION FOCUSED ON  
HOW MEADOWRIDGE USES TECHNOLOGY  
TO ENRICH LEARNING WITH AN OVERVIEW  
OF CLASSROOM TOOLS, PLATFORMS, AND  
APPS.**



## **TERRITORY ACKNOWLEDGMENT**

**MEADOWRIDGE SCHOOL IS LOCATED ON THE ANCESTRAL, UNCEDED TERRITORY OF THE KATZIE, THE KWANTLEN, AND COAST SALISH FIRST NATIONS.**

**WE VALUE THE OPPORTUNITY TO LEARN, LIVE, PLAY, AND SHARE EDUCATIONAL EXPERIENCES ON THIS TRADITIONAL LAND. MEADOWRIDGE SCHOOL IS COMMITTED TO BUILDING STRONG MEANINGFUL RELATIONSHIPS AND POSITIVE PARTNERSHIPS WITH ALL THE TRADITIONAL KEEPERS AND STEWARDS OF THIS LAND.**



## **OBJECTIVE:**

**EXPLORE HOW MEADOWRIDGE LEVERAGES  
TECHNOLOGY TO ENHANCE LEARNING,  
ADDRESS CONCERNS, AND COLLABORATE  
WITH YOU TO SUPPORT CHILDREN AND  
THEIR EDUCATION.**



# THUMBS UP

# THUMBS DOWN

**SHOW WHETHER YOU AGREE OR DISAGREE WITH THE FOLLOWING:**



# THUMBS UP

# THUMBS DOWN

**SHOW WHETHER YOU AGREE OR DISAGREE WITH THE FOLLOWING:**



**KIDS SPEND TOO  
MUCH TIME ON  
SCREENS.**



# THUMBS UP

# THUMBS DOWN

**SHOW WHETHER YOU AGREE OR DISAGREE WITH THE FOLLOWING:**

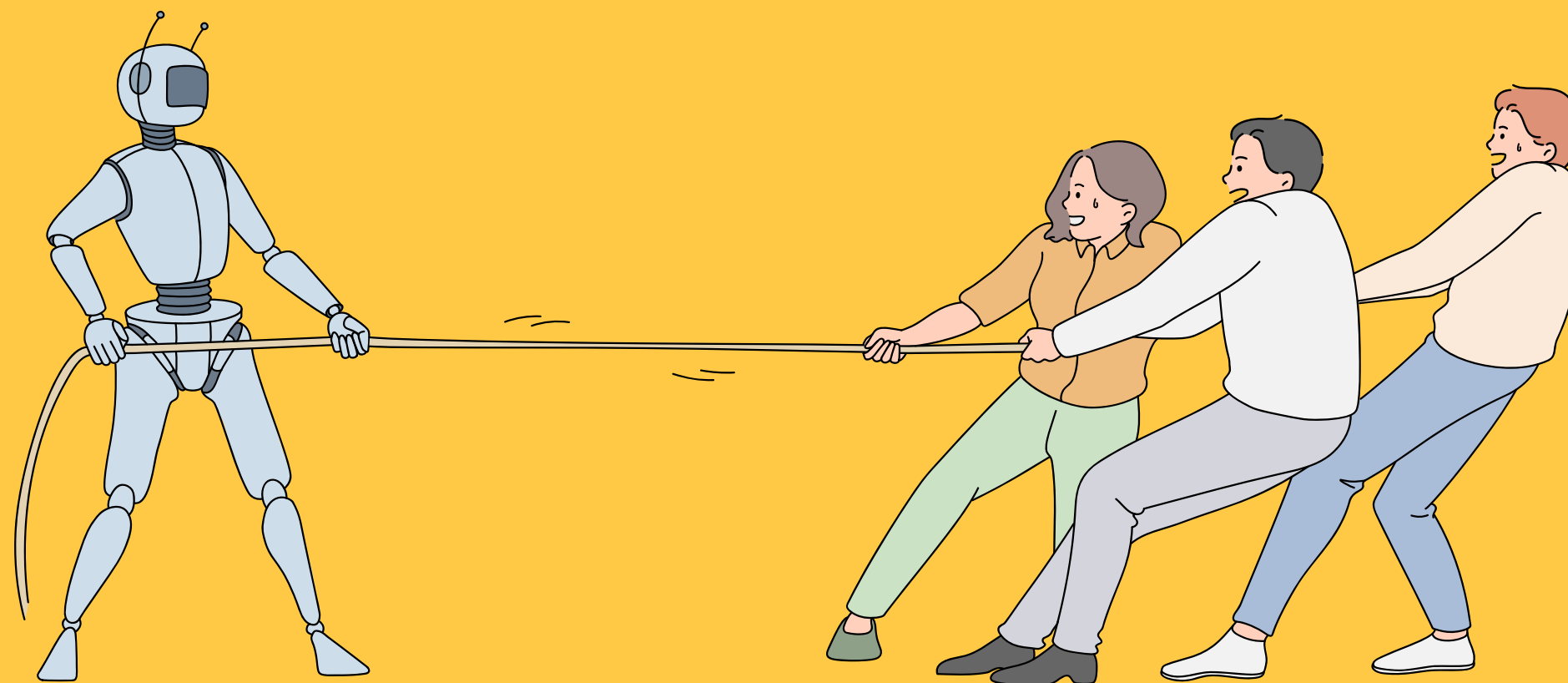


**TECHNOLOGY CAN  
MAKE LEARNING  
MORE ENGAGING  
AND FUN.**





# MEADOWRIDGE SCHOOL



1

## **HOW WE USE TECH AT SCHOOL**

2

## **HOW WE SUGGEST USING TECH AT HOME**

3

## **HOW WE USE TECH AS A GREATER COMMUNITY**





1

# HOW WE USE TECH AT SCHOOL



MEADOWRIDGE  
SCHOOL

Responsible Use of Technology Agreement  
Grades 4 and 5 Students

Definitions

Digital Literacy: Using digital technologies to find, evaluate, compose, communicate and create information.

Digital Citizenship: Recognizing the rights and responsibilities of living, working, and learning in an interconnected digital world, and acting in ways that are safe, legal and ethical.

Digital Wellbeing: Building awareness of the rewards and the risks of technology and practice healthy media habits.

Parents

We are pleased to offer the students of Meadowridge School access to our school computers, iPads, network, school email, and the Internet. Our use of digital technologies at Meadowridge School is supported by our Philosophy of Educational Technology. Guided by our school vision and by the IB learner profile, digital technologies and online learning environments offer opportunities for our students to extend their thinking, augment their research skills, and broaden how they communicate understanding. Throughout the year, students will be explicitly taught skills to support their application and understanding of digital literacy, digital citizenship, and digital wellbeing.

In addition, please note the following:

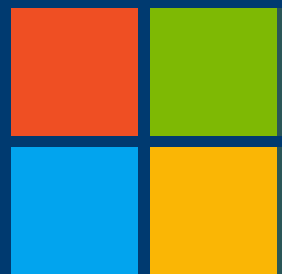
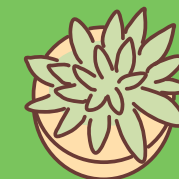
- ☐ Students are guided through the use of their devices at school through our digital citizenship, digital literacy, and digital wellbeing curriculum.
- ☐ Mobile phones should not be used during school hours. If a mobile phone is brought to school, it should be kept in the student's locker or with the teacher.
- ☐ The responsible use of technology applies off school grounds when it affects the welfare of a member of our Meadowridge community and/or affects life within our community.
- ☐ We encourage families to set guidelines of technology use with and for their children.
- ☐ We encourage families to model and reinforce positive digital citizenship and digital wellbeing.
- ☐ E-communications between students and parents during the school day will only be allowed with teacher permission. All communications between students and parents should be made through the teacher or the school office.
- ☐ We encourage students to leave any wearable technologies (watches) and personal devices at home. If brought to school they are to be kept in the students backpack.

Meadowridge also uses a variety of third party services, such as web services including but not limited to Office 365, Google Apps for Education, ManageBac, and Seesaw, in the course of day-to-day teaching and learning in the classroom. Ethical use of AI must follow guidelines of Meadowridge's Academic Honesty policy and in accordance to the permissions set in class. Data stored on these services may be stored outside of Canada. All third party providers meet Meadowridge policies and provincial and federal laws for the protection of personal information.

# JK -GRADE 5

# Seesaw

## GRADES 4+



Microsoft

Google

1

GRADES 5+

← Breakout<sup>EDU</sup>

Pixton

Canva



WHY?



MINECRAFT  
EDUCATION



**DON'T JUST TAKE IT  
FROM ME!**

**LET'S HEAR WHAT  
MEADOWRIDGE STUDENTS  
HAVE TO SAY...**





**Max**



**Jr. student council member**



# **HOW DO YOU USE TECHNOLOGY IN YOUR CLASSES AT MEADOWRIDGE?**

**September 2024**





# WHAT STOOD OUT TO YOU?



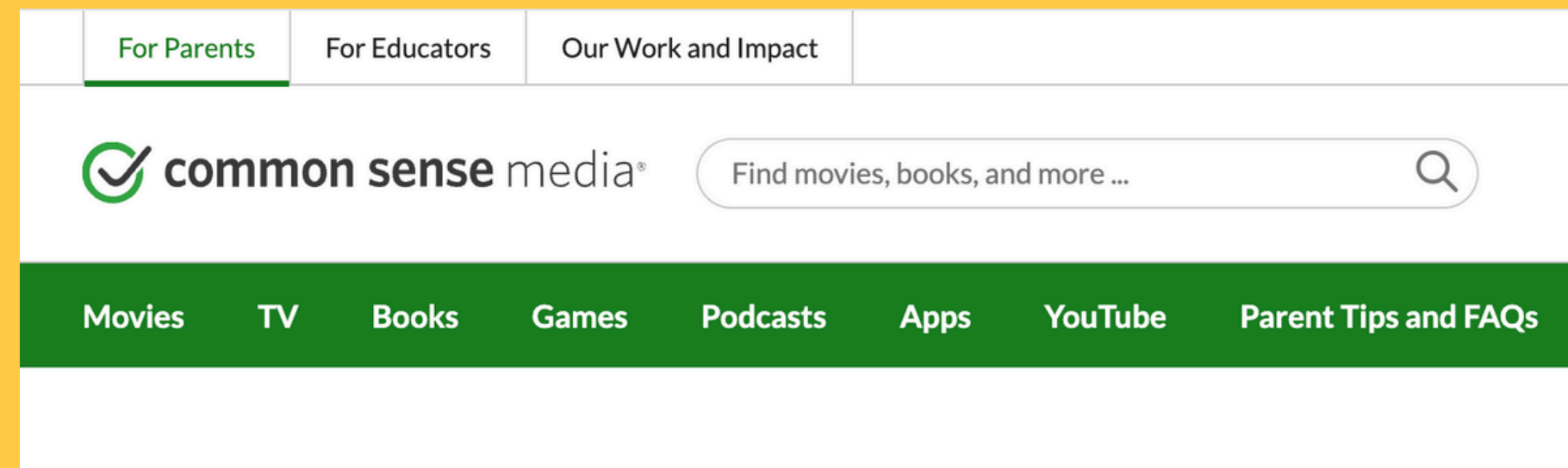


2

# HOW WE SUGGEST USING TECH AT HOME

# ONLINE SAFETY AND DIGITAL CITIZENSHIP

EXPLORE PLATFORMS LIKE  
COMMON SENSE MEDIA TO TEACH  
KIDS ABOUT RESPONSIBLE  
INTERNET USE, PRIVACY, AND  
STAYING SAFE ONLINE



**Cybersecurity and  
data smarts for kids  
(and parents too!)**

CHECK OUT THE TIPS ►



**Ratings and reviews parents trust**



Movies



TV



Books



Games



Podcasts



Apps

**ESTABLISH A SPECIFIC  
AREA IN THE HOME FOR  
SCHOOLWORK AND  
TECH USE, EQUIPPED  
WITH NECESSARY  
TOOLS AND RESOURCES  
TO PROMOTE FOCUS  
AND PRODUCTIVITY.**

## **DESIGNATED LEARNING AREA**



**RECOMMENDED:**

**KIDSLOX**

**FOR IPHONE, IPAD AND ANDROID DEVICES**

**A PARENTAL CONTROL APP DESIGNED  
TO HELP PARENTS MONITOR AND  
MANAGE THEIR CHILDREN'S ONLINE  
ACTIVITIES, ENSURING A SAFE AND  
SECURE DIGITAL ENVIRONMENT.**

**SCREEN TIME MANAGEMENT**

**LOCATION TRACKING**

**CONTENT FILTERING**

**DAILY LIMITS**

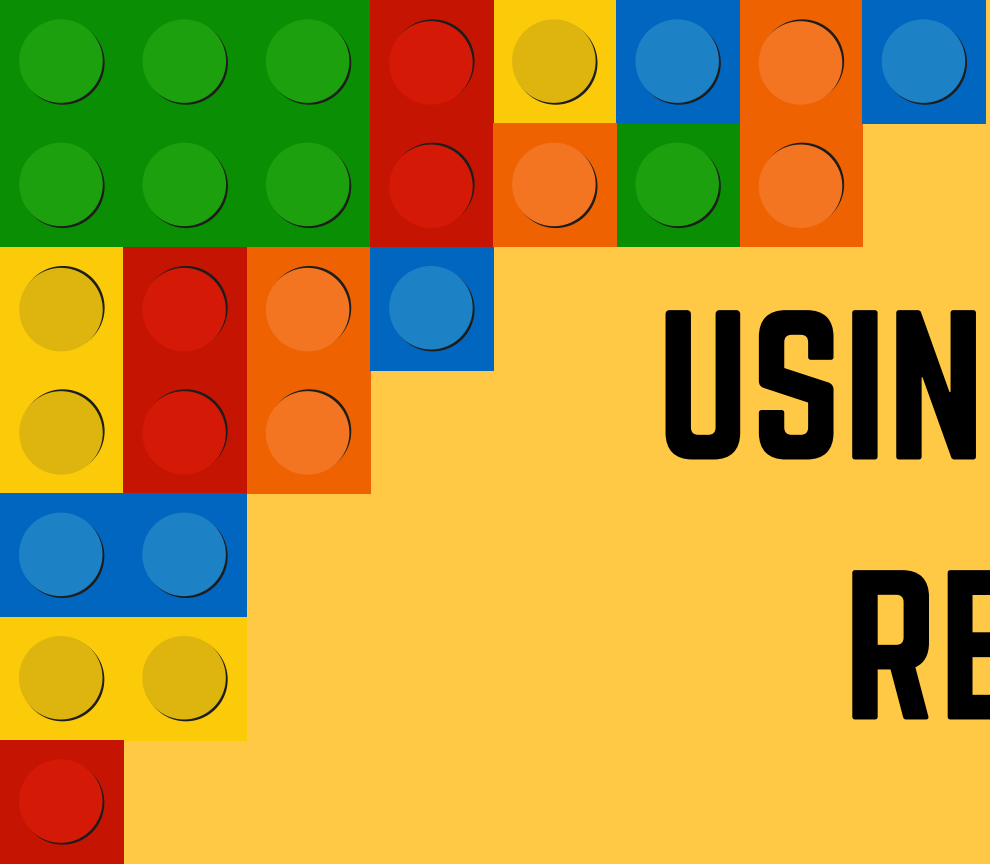


**ACTIVITY MONITORING**



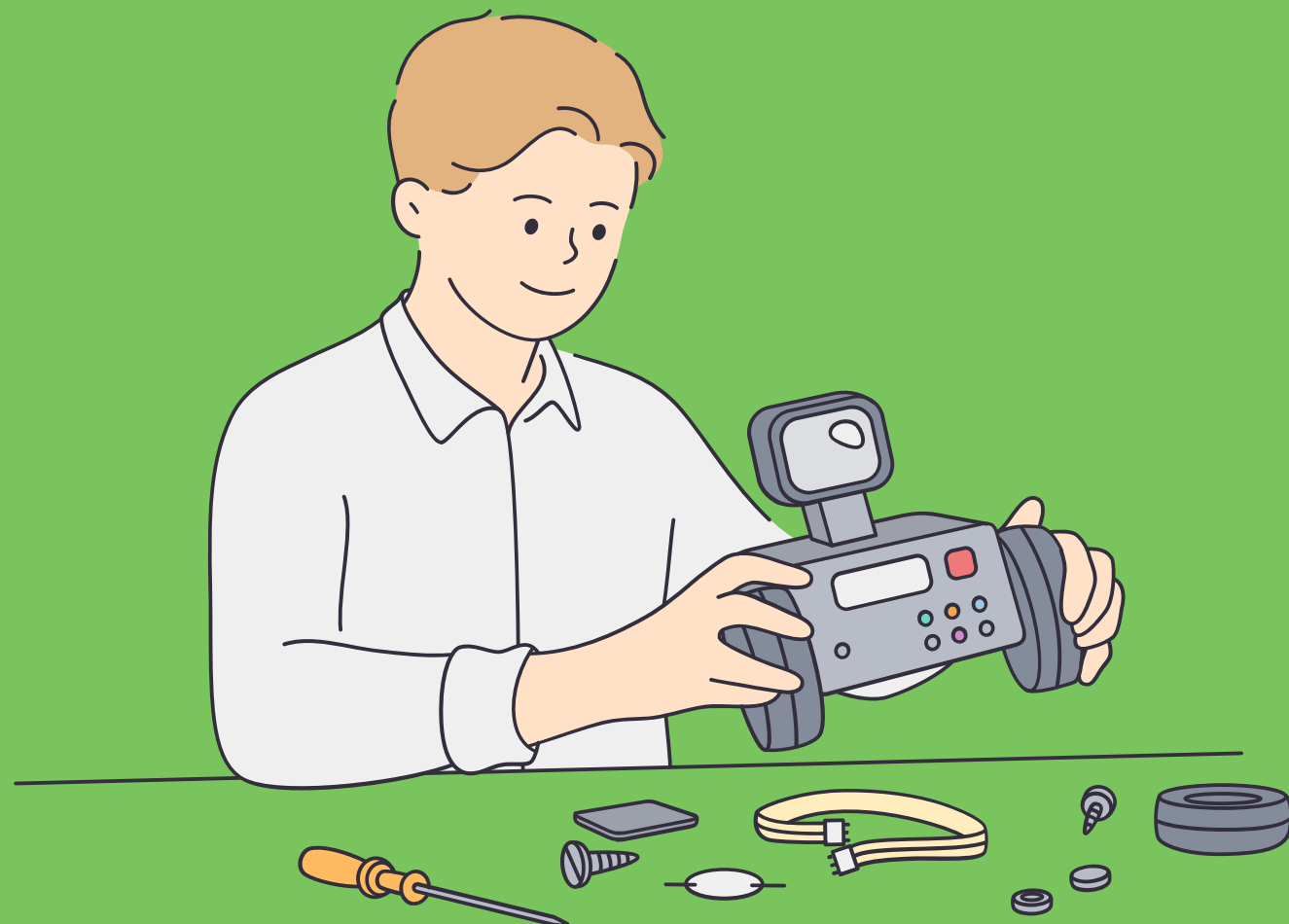
3

# HOW WE USE TECH AS A GREATER COMMUNITY

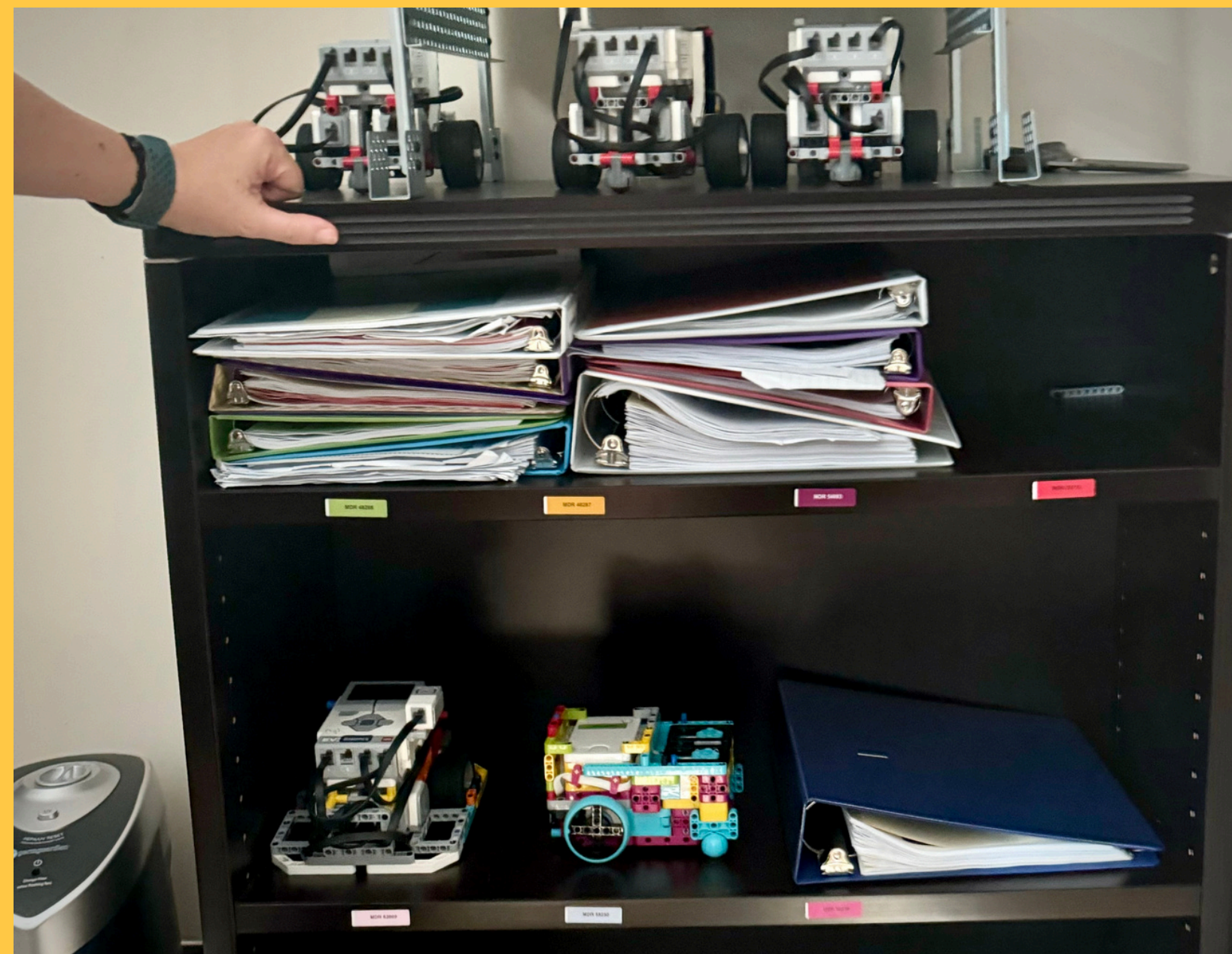


# USING TECHNOLOGY TO SOLVE REAL-WORLD PROBLEMS

***FIRST***  
**LEGO®**  
**LEAGUE**



**DURING THE SUBMERGED<sup>SM</sup> SEASON, FIRST LEGO  
LEAGUE TEAMS WILL USE CREATIVE THINKING  
AND LEGO® TECHNOLOGY TO EXPLORE THE  
LAYERS OF THE OCEAN AND BRING THEIR  
LEARNINGS AND IDEAS TO THE SURFACE AS THEY  
“SEA” INTO THE FUTURE.**





## Problems With Exploring the Ocean

Pressure

Navigation

3. Breathing

4. Expensive

5. Communication

Pollution

Garbage

Noise cancellation

Reversible

Oil spills

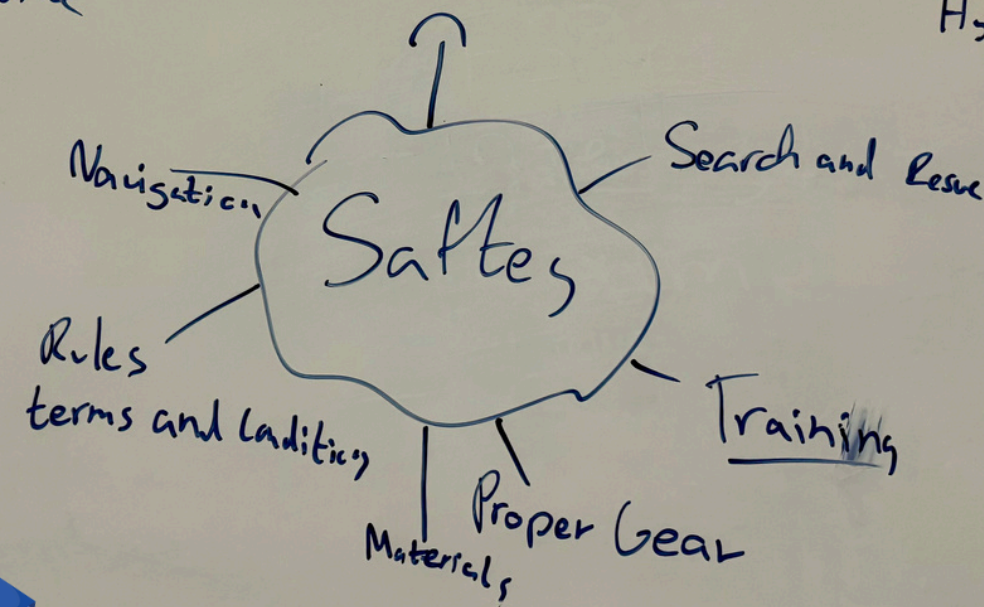
## Ideas

Equipment to solve problems

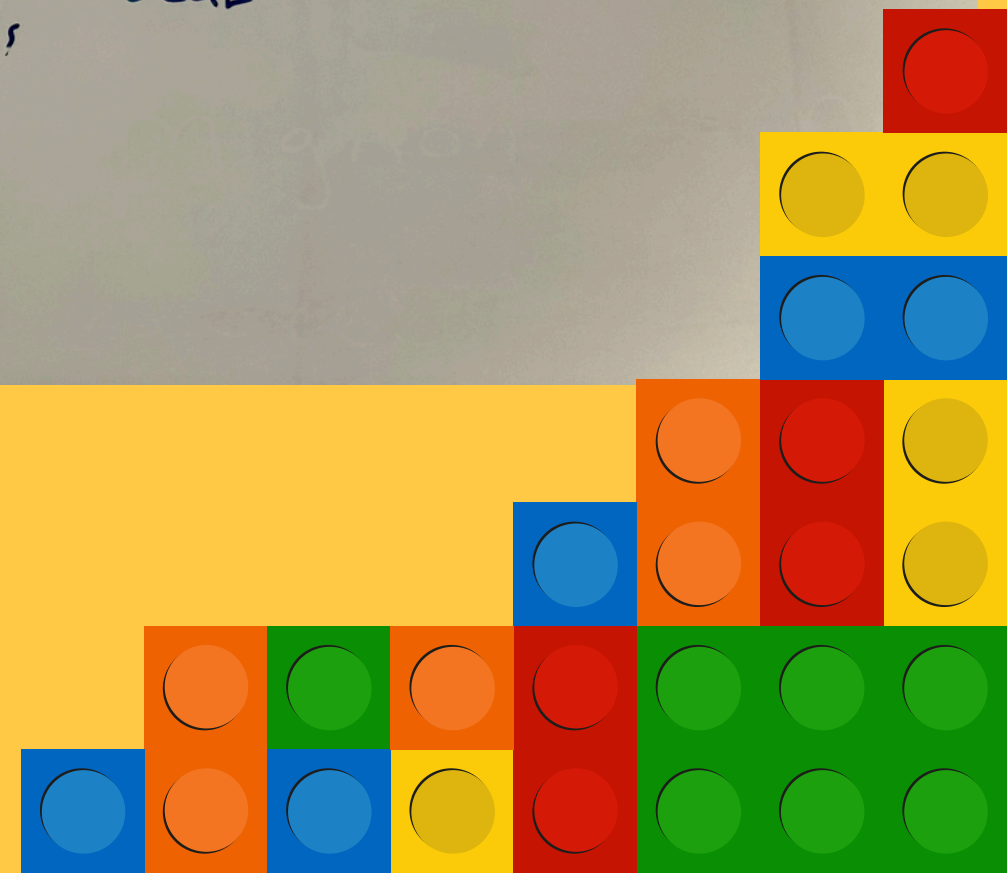
Electric submarines

More abundance of Oxygen

Hydro powered boat



**MEADOWRIDGE WILL HOST THE FLL ROBOTICS  
PROVINCIALS ON SUNDAY, MARCH 9**



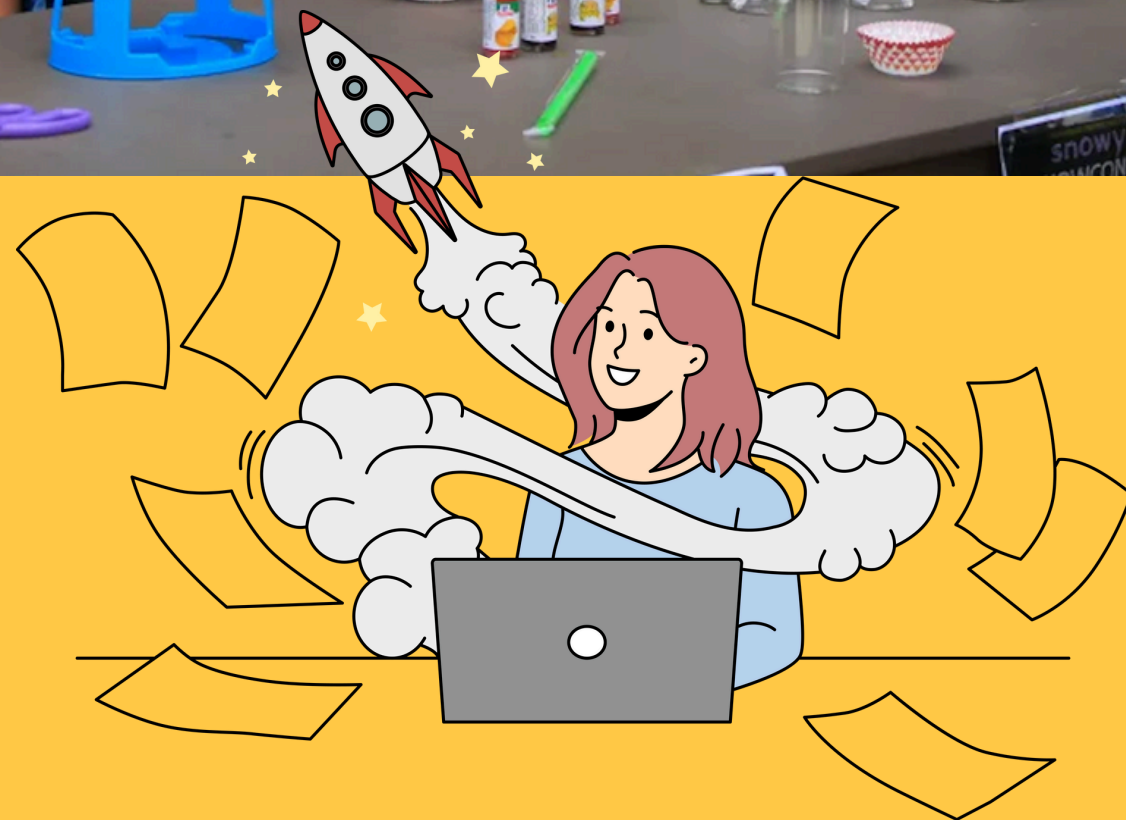
# **USING DIGITAL TOOLS TO PROMOTE COMMUNITY INITIATIVES: MEADOWRIDGE FARMERS MARKET**



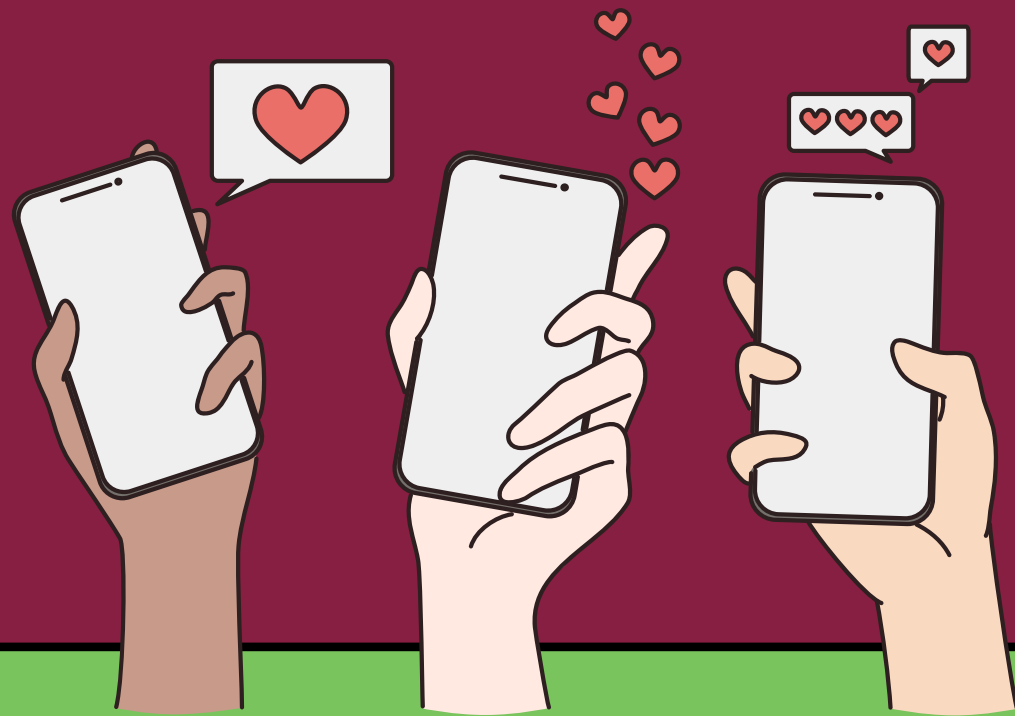
**THE MEADOWRIDGE FARMERS MARKET IS  
OPEN TO ALL MEMBERS OF THE  
MEADOWRIDGE COMMUNITY. PROCEEDS  
FROM THE FARMERS MARKET GO STARFISH  
PACK AND FRIENDS IN NEED FOOD BANK.**



**MEADOWRIDGE WILL  
HOST ITS ANNUAL  
FARMERS MARKET IN  
THE SPRING.**



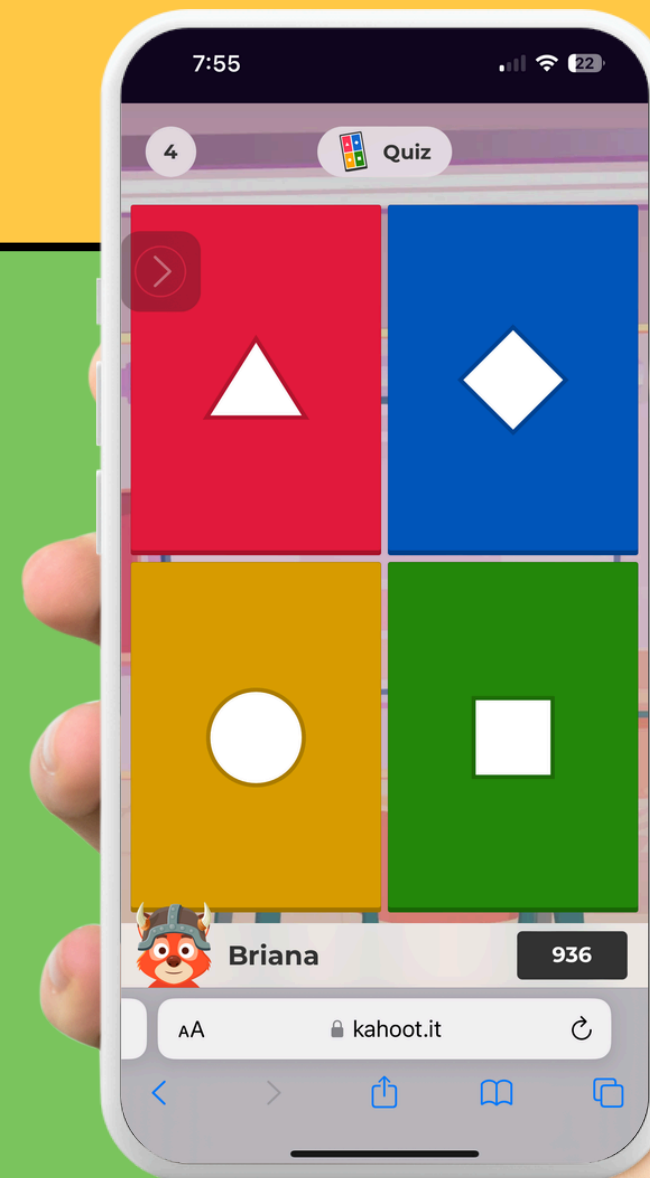
# Kahoot!



MEADOWRIDGE  
SCHOOL

Responsible Use of Technology Agreement  
Grades 4 and 5 Students

**LET'S GO THROUGH AN EXAMPLE  
OF HOW TO CONNECT & LEARN  
TOGETHER**



# THANK YOU!



**Ms. Briana Bolt**  
**Coordinator of Educational Technology**

[briana.bolt@meadowridge.bc.ca](mailto:briana.bolt@meadowridge.bc.ca)



**MEADOWRIDGE**  
**SCHOOL**

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