

LEVEL UP

AFTER DIGITALLY LIT(ERATE)



TORONTO



CONGRATULATIONS!

YOU HAVE COMPLETED THE DIGITALLY LIT(ERATE) PROGRAM AND NOW YOU CAN DECIDE WHERE YOU GO NEXT!

IT'S TIME TO CHOOSE YOUR OWN ADVENTURE.

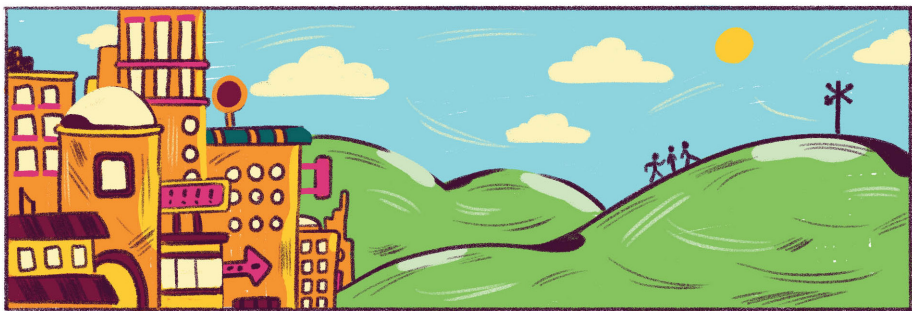
YOU HAVE A SET OF TOOLS AND SKILLS THAT YOU GAINED FROM THE DIGITALLY LIT(ERATE) PROGRAM, WHICH WILL HELP YOU DECIDE WHERE TO GO NEXT.

HTML/CSS

DIGITAL LITERACY

HUMAN - CENTERED DESIGN/UX

JAVASCRIPT



WHAT'S NEXT, AFTER THE DIGITALLY LIT(ERATE) PROGRAM?

THE CHOICES ARE ENDLESS!
HERE A FEW PATHS YOU
CAN EXPLORE WITH YOUR
NEW SKILLS.

- HEIGHTEN YOUR HTML SKILLS
- EXPLORE PROGRAMMING
- DO MORE WITH DIGITAL DESIGN
- BUILD MORE DIGITAL LITERACY SKILLS

TYPES OF PROGRAMS TO EXPLORE:

7-12

FOR GRADES 7-12

9-12

FOR GRADES 9-12



FOR FEE



LOW OR NO FEE



FINANCIAL SUPPORT AVAILABLE



BRING YOUR OWN TECHNOLOGY



HTML/CSS



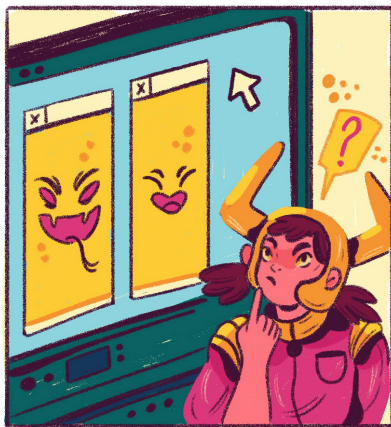
YOU NOW UNDERSTAND HOW HTML CODE BUILDS WEBSITES ONLINE AND THAT CSS ALLOWS YOU TO CHANGE HOW THINGS LOOK. IF YOU FOUND THIS INTERESTING, TRY INCREASING YOUR HTML KNOW-HOW! (JUMP TO PAGE 4)

PROGRAMMING WITH JAVASCRIPT



JAVASCRIPT IS A PROGRAMMING LANGUAGE THAT ALLOWS YOU TO CREATE MORE DYNAMIC HTML WEBSITES AND DIGITAL PRODUCTS. PROGRAMMING LANGUAGES CAN HELP YOU BUILD COMPLEX PRODUCTS LIKE MOBILE APPS, VIDEO GAMES, AND MORE! (JUMP TO PAGE 5)

DIGITAL LITERACY



IN DIGITALLY LIT(ERATE) YOU LEARNED HOW TO ENGAGE WITH DIGITAL TECHNOLOGIES CRITICALLY AND SAFELY. YOU NOW HAVE A FOUNDATION TO BETTER EXIST ONLINE AND INTERACT WITH DIGITAL TECHNOLOGY! (JUMP TO PAGE 7)

DIGITAL DESIGN



YOU LEARNED HOW TO DESIGN DIGITAL PRODUCTS USING CSS AND UX DESIGN. YOU CAN APPLY THOSE SKILLS WHEN LEARNING MORE ABOUT DIGITAL DESIGN. (JUMP TO PAGE 6)



TOOLS YOU ALREADY HAVE:

- 

LEVEL UP:

CODERDOJO TORONTO:
WWW.TORONTO.CODERDOJO.CA



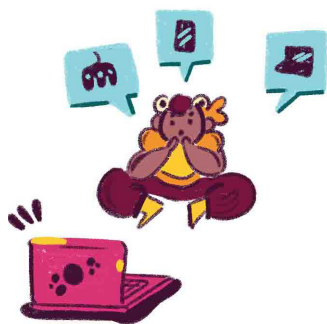


EXPLORE PROGRAMMING

HAVE YOU EVER THOUGHT ABOUT BUILDING YOUR OWN VIDEO GAME? HAVE AN IDEA FOR AN AMAZING APP? THE FIRST STEP IN BUILDING ANY DIGITAL PRODUCT IS UNDERSTANDING WHAT PROGRAMMING LANGUAGE OR CODE IS NEEDED TO BUILD IT. EACH LANGUAGE HAS THE ABILITY TO CREATE UNIQUE AND DYNAMIC APPS, GAMES AND PLATFORMS.

TOOLS YOU ALREADY HAVE:

- BASIC PROGRAMMING WITH JAVASCRIPT AND HTML CODING SKILLS
- CSS



LEVEL UP:

STEAMLABS:
WWW.STEAMLABS.CA



CODERDOJO TORONTO:
WWW.TORONTO.CODERDOJO.CA



REAL PROGRAMMING 4 KIDS:
WWW.REALPROGRAMMING.COM



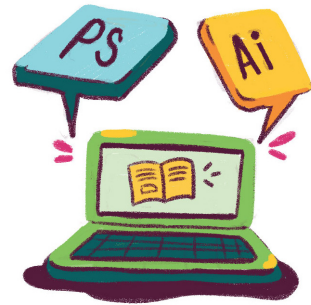


DIGITAL DESIGN

PROGRAMMING IS JUST ONE ELEMENT NEEDED WHEN CREATING A DIGITAL PROJECT. IN DIGITALLY LIT(ERATE) YOU WERE INTRODUCED TO CSS. THIS ALLOWS YOU TO ADD MORE COLOURFUL ELEMENTS, CHANGE FONTS AND SIZING ON WEB PAGES. YOU CAN TAKE YOUR SKILLS TO THE NEXT LEVEL BY LEARNING MORE CSS OR A DESIGN EDITOR LIKE ADOBE ILLUSTRATOR OR PHOTOSHOP.

TOOLS YOU ALREADY HAVE:

- BASIC CSS SKILLS: CHANGING COLOUR OF FONTS, BORDERS, HEADINGS, FONT FAMILY
- UX DESIGN



LEVEL UP:

THE CUBE SCHOOL:

WWW.THECUBESCHOOL.CA



CODERDOJO TORONTO:

WWW.TORONTO.CODERDOJO.CA



TORONTO PUBLIC LIBRARY:

WWW.TORONTOPUBLICLIBRARY.CA





BUILD MORE DIGITAL LITERACY SKILLS

YOU HAVE LEARNED HOW TO BE A GOOD DIGITAL CITIZEN, HOW TO EVALUATE GOOD VS. BAD SOURCES OF INFORMATION AND HOW TO NAVIGATE THE WEB SAFELY. YOU CAN SHARE YOUR NEW DIGITAL LITERACY SKILLS SUCH AS ADVANCED PRIVACY AND SECURITY PRACTICES, REMIXING WEB-BASED PROJECTS AND MORE WITH FRIENDS AND YOUR COMMUNITY!

TOOLS YOU ALREADY HAVE:

- DIGITAL CITIZENSHIP
- PRIVACY AND SECURITY PRACTICE
- EFFECTIVE INFORMATION EVALUATION



LEVEL UP:

LEARN ABOUT INTERNET HEALTH WITH THE MOZILLA 2018 HEALTH REPORT:
WWW.INTERNETHEALTHREPORT.ORG

DIVE DEEPER INTO DIGITAL LITERACY FUNDAMENTALS WITH MEDIASMARTS:
WWW.MEDIASMARTS.CA

PROTECT YOURSELF ONLINE WITH TOOLS AND TRICKS FROM TACTICAL TECH:
WWW.TACTICALTECH.ORG

STAY ON COURSE

LEARNING SOMETHING NEW ISN'T ALWAYS EASY. YOU MAY BE DOING A LOT OF YOUR NEW LEARNING ON YOUR OWN OR IN A NEW SPACE. THAT CAN BE CHALLENGING, BUT WE HAVE A FEW TIPS THAT CAN HELP YOU STAY MOTIVATED AND KEEP YOU ON TRACK!



HAVING TROUBLE DECIDING WHAT YOU WANT TO LEARN?

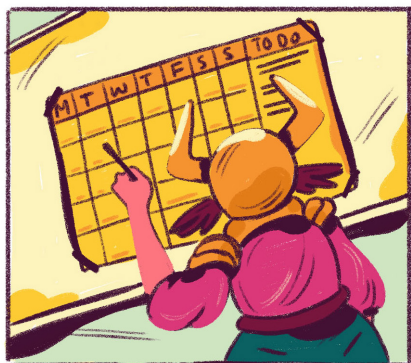
IT MIGHT BE EASIER TO PICK A PROJECT FIRST. IF YOU WANT TO BUILD AN ONLINE RESUME, LEARNING MORE HTML WILL HELP YOU BUILD A DYNAMIC WEB PAGE OR WEBSITE. LOVE VIDEO GAMES? LEARNING A PROGRAM LANGUAGE LIKE UNITY WILL HELP YOU DESIGN YOUR VERY OWN ONLINE GAME.



TAKE YOUR TIME AND CHOOSE A PROGRAM THAT INTERESTS YOU, AND DECIDE IF YOU WANT TO DO ONLINE OR IN-PERSON LEARNING. IT'S EASIER TO STICK WITH SOMETHING THAT YOU ACTUALLY ENJOY. IT WILL MOTIVATE YOU TO CONTINUE LEARNING ON YOUR OWN.



IF YOU ARE LEARNING ONLINE, IT IS IMPORTANT THAT YOU HAVE **ACCESS TO RELIABLE INTERNET AND THE TECHNOLOGY YOU NEED**. IF YOU DON'T HAVE ACCESS TO TECHNOLOGY OR INTERNET AT HOME, CHECK OUT YOUR LOCAL LIBRARY. LOCAL LIBRARIES SOMETIMES ALLOW YOU TO CHECK OUT LAPTOPS AND CONNECT TO THE INTERNET FREE OF COST.



CREATE A LEARNING SCHEDULE!

LEARNING OUTSIDE OF SCHOOL CAN BE TRICKY BECAUSE IT ISN'T ALWAYS SCHEDULED AND YOU CAN DO IT AT YOUR OWN PACE. IF YOU ARE PLANNING TO FOLLOW ONLINE TUTORIALS OR TAKE FREE IN-PERSON PROGRAMS, CREATE A SCHEDULE FOR YOURSELF. THINK ABOUT WHEN YOU HAVE THE MOST FREE TIME, LIKE AFTER-SCHOOL OR WEEKENDS.



LEARN WITH A FRIEND! IF YOU ARE TAKING A FREE PROGRAM AT YOUR LOCAL LIBRARY OR FOUND COOL RESOURCES ONLINE, SHARE THAT WITH A FRIEND. LEARNING WITH A FRIEND MEANS YOU HAVE SOMEONE TO DISCUSS WHAT YOU'RE WORKING ON AND THEY CAN KEEP YOU MOTIVATED!

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THIS PUBLICATION WAS PRODUCED AS PART OF
DIGITALLY LIT: A DIGITAL LITERACY AND CODING
PILOT CREATED BY THE BROOKFIELD INSTITUTE FOR
INNOVATION + ENTREPRENEURSHIP AND GENEROUSLY
SUPPORTED BY THE ONTARIO GOVERNMENT, JANICE
FUKAKUSA, GREG BELBECK AND FAMILY.

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