

ESSENTIAL SKILLS CHALLENGE

SKILLER ISLAND

Classroom Extension Pack



SkillsCanada
Nova Scotia

www.skillsns.ca

THANK YOU FOR BRINGING ESSENTIAL SKILLS INTO YOUR CLASSROOM.

Here are a few resources that you can use to continue the conversation with your students.

Essential Skills Close Up

A closer look at the 9 Essential Skills and what they mean.

Skills Match

Match the Essential Skills to the jobs provided and include examples.

Job Search

Ask your students to look through the different LinkedIn profiles and ask them to identify which Essential Skills are being demonstrated.

Introduction Emails

Read or handout the sample emails provided. Ask your students to try to identify which Essential Skills the candidates possess. Have a discussion about what makes a good introductory email.

ESSENTIAL SKILLS *CLOSE UP*



Reading Text

Understanding material written in sentences or paragraphs (e.g. letters, manuals).



Document Use

Finding and understanding information that is displayed visually (lists, tables, pictures, icons, schematics, etc.). May require entering information into documents.



Numeracy

Ability to use numbers and to think in quantitative terms, to carry out tasks.



Writing

Ability to write text and complete documents (hard-copy and electronic).



Oral Communication

Ability to use speech to give and exchange thoughts and information.



Thinking Skills

Finding and evaluating information to make decisions or organize work.



Digital Technology

Using technology, including computers, phones, tablets, etc.



Working with Others

Interacting with others to complete a task.



Continuous Learning

Participating in an ongoing process of improving skills and knowledge.

SKILL MATCH

Identify the Essential Skills that these roles would use on a daily basis and give an example.

CARPENTER



Give an example of how an Essential skill is being used:

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Reading Text
Document Use
Numeracy
Writing
Oral Communication
Thinking
Digital Technology
Working with others
Continuous Learning

UNDERWATER WELDER



Give an example of how an Essential skill is being used:

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Reading Text
Document Use
Numeracy
Writing
Oral Communication
Thinking
Digital Technology
Working with others
Continuous Learning

SOFTWARE ENGINEER



Give an example of how an Essential skill is being used:

.....

Reading Text
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JOB SEARCH

Identify the Essential Skills that these candidates are demonstrating on their LinkedIn profiles.



Captain Bluebeard

Experienced crew manager with a demonstrated history in ocean navigation. Skilled in beard styling & treasure hunting.



Captain

The Jolly Roger
August 1675 - present



Jolly Roger



See contact info



See connections

The management of a large shipping vessel for 50+ crew members. Responsible for planning new voyages, selecting new locations and navigating uncharted waters on the high seas. This role often requires the management of rations, monitoring water intake and taking stock of treasure. Highly skilled in reading maps and using a compass. Excellent leadership skills with proven track record of creating an exciting, fast paced working environment and loyal work force.

Give an example of how Essential Skills are being used:

READING TEXT

ORAL COMMUNICATION

DOCUMENT USE

DIGITAL TECHNOLOGY

NUMERACY

WORKING WITH OTHERS

WRITING

THINKING

CONTINUOUS LEARNING

JOB SEARCH

Identify the Essential Skills that these candidates are demonstrating on their LinkedIn profiles.



Jenna Wood

Product engineer, specialising in HVAC design, with a demonstrated history of working in the shipbuilding industry.



Project Engineer

Irving Shipbuilding
November 2018 - present



Irving Shipbuilding



See contact info



See connections

I specialize in the design and installation of HVAC systems for the onshore and offshore marine industry. My design services include creating detailed calculations for heating, cooling, air and air pressure loss. I am skilled in the creation of electrical schematics, material lists and data sheets. Upon design completion, I source and supply components many of which are custom to the vessel/project and where necessary, support component installation and operation and monitor quality assurance.

Give an example of how Essential Skills are being used:

READING TEXT

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DOCUMENT USE

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JOB SEARCH

Identify the Essential Skills that these candidates are demonstrating on their LinkedIn profiles.



Danny Gregson

Welding professional with 2+ years experience, working towards a Red Seal verification.



Welder

Lunenburg Industrial Foundry & Engineering
April 2019 - present

Welder with a solid foundation of skills and knowledge in welding processes, including oxyfuel, shielded metal arc, and gas tungsten arc welding. Working towards a Red Seal verification. Possesses a strong ability to understand complex 2D and 3D diagrams, designs, and blueprints with the capability of replicating to the user's satisfaction. Highly trained in measuring and cutting to specific dimensions. Additional skills include strong organizational abilities, placing supply orders to maintain inventory, time management, and the ability to work as part of a large team to complete projects and meet deadlines.



L.I.F.E



See contact info



See connections

Give an example of how Essential Skills are being used:

READING TEXT

ORAL COMMUNICATION

DOCUMENT USE

DIGITAL TECHNOLOGY

NUMERACY

WORKING WITH OTHERS

WRITING

THINKING

CONTINUOUS LEARNING

INTRODUCTION EMAIL

Read this introduction email. Identify the Essential Skills that they have referred to.

Ahoy there mateys!

I am Captain Bluebeard, commander of The Joly Roger. She was the finest ship ever forged until that stormy night, when the winds blew from every corner, and my crew and I had to jump overboard to avoid the jagged rocks that the crashing waves blew us towards. But this old salt isn't hanging my head too low and I now seek out those who need the skills this old buccaneer has to offer. I have turned shore suckers into true sailors and led crews of 50 of the finest men you could have at sea. With the guiding force of my compass and my maps, I have sailed crews across the world and have adjusted our course on the fly depending on the winds and where our booty lay. As Captain, twas my duty to keep the crew in line and have rations for all ye sailors – from little lads to old sea dogs onboard! My leadership is unmatched; my crews worked fast and hard. If not – a walk on the plank awaited them.

Give an example of how Essential Skills are being used:

READING TEXT	ORAL COMMUNICATION
DOCUMENT USE	DIGITAL TECHNOLOGY
NUMERACY	WORKING WITH OTHERS
WRITING	CONTINUOUS LEARNING
THINKING	

What is one thing you would change about this email?

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.....

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INTRODUCTION EMAIL

Read this introduction email. Identify the Essential Skills that they have referred to.

To whom this may concern,

My name is Jenna Wood, I am a Product Engineer that specializes in HVAC design. I currently work for Irving Shipbuilding, where I work closely alongside external business partners to design and build HVAC systems for the onshore and offshore marine industry. In this role, I have developed systems from detailed documents and blueprints, and ensured they adhered to industry and provincial standards. I also had to follow specific measurements and calculations for each unit to ensure it was satisfactory to our clients. I am up to date with new electronic and digital resources that are trending in the current industry, and have experience using both through my previous engineering projects.

Give an example of how Essential Skills are being used:

READING TEXT	ORAL COMMUNICATION
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NUMERACY	WORKING WITH OTHERS
WRITING	CONTINUOUS LEARNING
THINKING	

What is one thing you would change about this email?

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INTRODUCTION EMAIL

Read this introduction email. Identify the Essential Skills that they have referred to.

Hey there everybody!

My name is Mr. Gregson but you can just call me Danny, or Dan. I am a welding graduate, working towards my Red Seal verification. I am currently looking to apply my skills at a new company! So let me tell you a bit about myself, and why you should hire me on your company's welding team. I have experience taking complex orders from clients, and transcribing these long order sheets using everyday language for the less experienced welders on the team. I am detail oriented and have a very good track record on delivering products to clients with the requested measurements and specifics. Lastly, I keep up with every new development and trend in the welding world, so I am very well equipped to handle any new piece of material a shop may have, as I have self-taught myself how many of them work and can be used to make my job easier!

Give an example of how Essential Skills are being used:

READING TEXT

DOCUMENT USE

NUMERACY

WRITING

THINKING

ORAL COMMUNICATION

DIGITAL TECHNOLOGY

WORKING WITH OTHERS

CONTINUOUS LEARNING

What is one thing you would change about this email?

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ESSENTIAL SKILLS CHALLENGE



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Nova Scotia

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