

Skilled Trades



This book is part of the Tulliniliara Reading Series, developed by the Department of Family Services in Nunavut. The Tulliniliara Reading Series is a unique, Nunavut-developed literacy initiative that infuses awareness of skills, interests, and careers into a culturally appropriate reading program.

The Tulliniliara Reading Series was developed to support the reading level guidelines outlined in Uqalimaariuqsaniq, the Department of Education's reading program. Uqalimaariuqsaniq is a sequential and progressive Inuktitut reading program that supports students in their development as readers.

The Tulliniliara Reading Series will inform readers about jobs available in their community. It will also provide opportunities for readers to consider their own interests and skills when thinking about future work. Awareness of career possibilities at a young age will better prepare children to understand the opportunities that are open to them and the importance of staying in school.

These books represent the Department of Family Services' investment in the early development of our future workforce.

Book details

Level:	12
Text type:	Non-fiction
Subjects/themes:	Definition of skilled trades, examples of skilled trades jobs, information about skills and training required for these jobs
Key features:	40 pages, definitions embedded within the text, section headings, supportive illustrations

Skilled Trades



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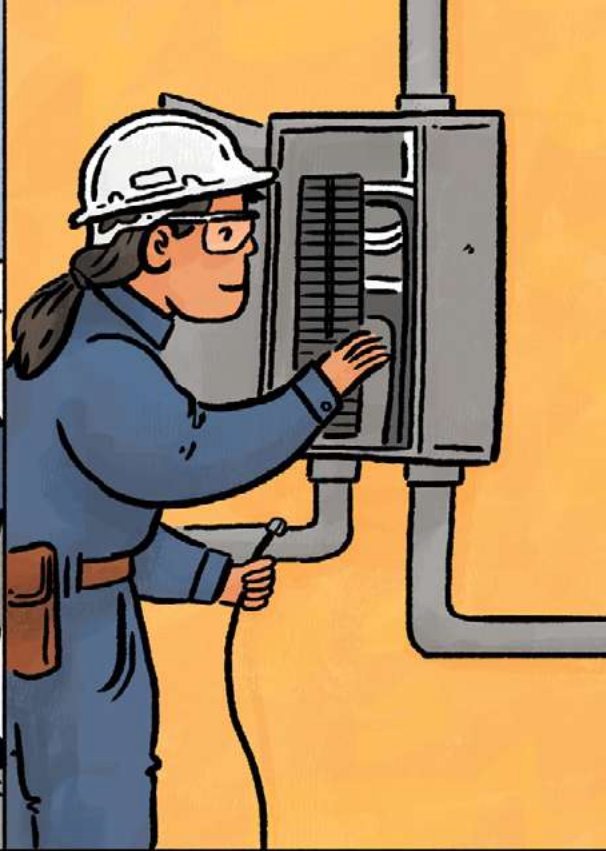
Illustrated by
Ali Hinch

Do you ever think about what kind of job you might like to do when you grow up?

There are many different jobs to do in Nunavut.

You could be a nurse, an electrician, a teacher, or a conservation officer.

You could work on a fishing boat or be a lawyer. You could be an interpreter or an outfitter.





Many jobs involve work that you do with your hands or with machines and that you need special training to do. These jobs are called **skilled trades**.

When you think of jobs that you do with your hands, you might first think of a carpenter, mechanic, or electrician. Hairstylist, baker, and photographer are also jobs in the skilled trades.

Every job in the skilled trades needs special training. You might study the skill at school. You could also learn it as an apprentice.

An **apprentice** is someone who learns a skilled trade by working with someone who is experienced in that trade. When you are an apprentice, you learn as you work for pay.

Let's learn about some of the jobs in the skilled trades!





Electrician

An electrician learns all about how electricity works and how it can be provided safely in homes, schools, and other buildings. When new buildings are being built, electricians figure out where electrical wires will go and put them in safely.

Without electricians, we wouldn't be able to turn on lights or use ovens or computers.

Anita wants to become an electrician. She likes to help her ataata fix things around the house and solve problems. These are important skills for electricians.

When something electrical isn't working, electricians need to figure out why it isn't working before they can repair it.





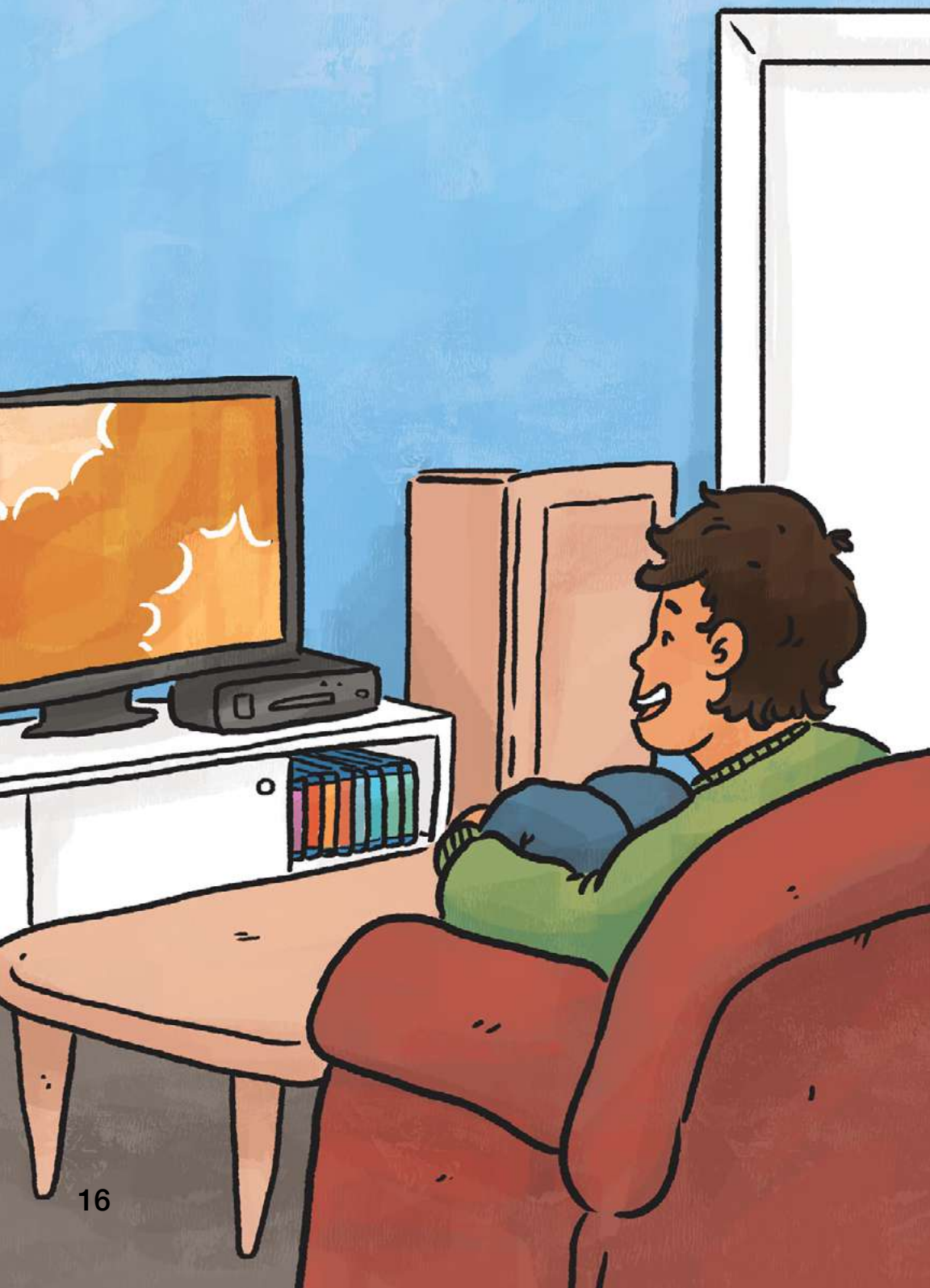
Electricians use math in their work. Anita can learn the math skills she needs to become an electrician in high school. When Anita finishes high school, she can apply to become an apprentice.

As an apprentice, Anita will learn how to read building plans that show where wiring will go. She will also learn how to use tools to repair and install things like lights or electrical outlets.

In Nunavut, many electricians work in mines. Mines need electricians to install and repair the wiring inside the mine and on the mine site.

Anita wants to move to Qamani'tuaq to work in the gold mine. Her aunt and cousins live in the community.





Camera Operator

There are many different jobs involved in making the movies and TV shows that we watch. Many of these jobs are skilled trades, like camera operator, director, film editor, and set designer.

Franklin loves movies. He wants to make movies one day.

Franklin uses his phone to take videos of everything he sees in his community. At a **career fair** at his school, Franklin learned about what camera operators do.

To be a camera operator, Franklin needs to know how to use equipment like cameras, monitors, and headphones. He needs to be able to plan how he wants something to look when he films it.





Franklin wants to go to college to learn about video production. He wants to learn how to use cameras, computers, and other film technology.

After college, Franklin can get a job as a camera assistant. This way, he can learn from experienced camera operators. When Franklin has enough experience, he can become a camera operator.

Franklin could work for different film companies in Nunavut and across Canada. He could also work for the Government of Nunavut, or he could work for a television news station.

He could even work for himself. That means he could start his own business.





Truck Driver

Jason loves to drive. He likes to ride on the snowmobile with his older brother. When he's 16, he will learn how to drive the pickup truck.

Jason wants to drive big trucks in the North. He wants to help deliver important cargo to communities all year round.

There are a lot of very important jobs in Nunavut for drivers. Truck drivers deliver cargo and water across a community. Heavy equipment operators drive large vehicles like bulldozers or forklifts. Conservation officers drive snowmobiles and ATVs.





To become a truck driver, Jason will need to take a special driver training course at school or college. He will also need a driver's licence that shows he is allowed to drive large trucks and trailers.

Truck drivers need to be able to drive large vehicles safely. This also means that they need to maintain their vehicles by checking the brakes, tires, lights, and horns.

Jason can learn these skills from a mechanic. He could be an apprentice to a mechanic and help the mechanic fix all kinds of different vehicles.





Baker

Natashia loves to cook and bake for her family and friends. Sometimes she brings fresh bannock to school for her classmates. She wants to be a baker when she grows up.

Bakers make breads, cookies, cakes, and other kinds of food.

Natashia knows that she needs to be able to follow a recipe to be a good baker. She also needs to be able to create her own recipes. She needs to know how to use different kinds of cooking tools to prepare, mix, and decorate the food she bakes.





To be a baker, Natasha needs to be good at reading so that she can follow recipes. She also needs to be able to adjust recipes if she wants to make them bigger or smaller. This means doing math.

To become a baker, Natasha can go to college. She can also do an apprentice program for three or four years to learn from an experienced baker.

One day, Natashaia wants to open her own bakery. That means she will need to know how to run a business, order supplies, hire and train staff, and sell her goods.

Natashia thinks it would be fun to move to a community where there is no bakery and open up her business there.



There are many other skilled trades that you can do. Look around your community to see different kinds of skilled trades workers!



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