

Trades in Alberta

These Teaching Notes accompany the publication **Trades in Alberta**.

Teaching Notes

Please photocopy.

November 2010



To order copies

✓ Schools, libraries and agencies in Alberta can order free copies of **Trades in Alberta**.

In Edmonton: 780-427-5603

Outside Edmonton (free): Call 310-0000.
Then enter 780-427-5603.

E-mail: caap@gov.ab.ca

✓ You can download and print these Teaching Notes. Go to: www.alis.alberta.ca/publications
In the search box, type: **Trades in Alberta**

Spread out the content

Trades in Alberta covers many topics, including: types of trades, choosing a trade, apprenticeship programs and designated occupations. Some content may be unfamiliar to readers. Try to spread out the content over several days or classes.

✎ Use page one of **Trades in Alberta** to introduce the trades. Talk about the tradespeople in the drawings. What are they doing? What tools are they using? Then have students do the exercises on pages 3 and 4 of these Teaching Notes.

Introduce difficult vocabulary

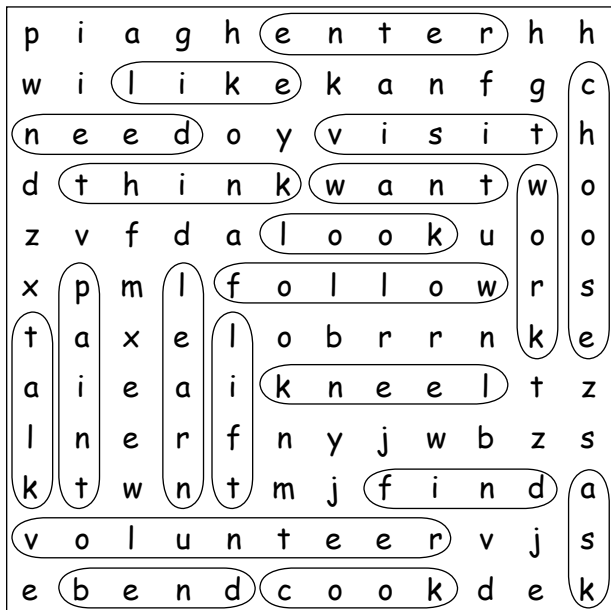
✎ **Trades in Alberta** uses some difficult words and phrases. Introduce some of this vocabulary as a pre-reading activity. For example:

- registered apprentice, apprenticeship program, learn on the job, technical training, post-secondary school, tuition
- certified journeyperson, journeyperson certificate, ticket
- high school diploma, high school equivalency diploma

Activity and discussion

✎ Help students find out about some trades. They can talk to a person who works in a trade. They can look for information on the Internet.

Find the words—answers (TN-8)



Resources

✎ You can get more information about different trades.
Go to: www.tradesecrets.gov.ab.ca. Click on **Trades & Occupations**.

✎ The ALIS website has videos about some trades. Go to: www.alis.alberta.ca/video



Answers for exercises

Men and women in the trades (TN-3)

1. e 2. m 3. h 4. c 5. k 6. i 7. d 8. b 9. g 10. f 11. a 12. j 13. l

Where do tradespeople work? (TN-4) possible answers

1. auto body refinisher, automotive service technician
2. hairstylist
3. baker, cook
4. baker, carpenter, cook, hairstylist, landscape gardener, plumber
5. cook, hairstylist, landscape gardener, painter and decorator
6. carpenter, floor covering installer, landscape gardener, painter and decorator, plumber, roofer
7. machinist
8. carpenter, floor covering installer, landscape gardener, painter and decorator, plumber, roofer, welder

Tell a story (TN-5)

1. John went to high school.
2. He got a high school diploma.
3. He found an employer and became a registered apprentice.
4. He started the 2-year program for auto body refinisher.
5. He learned on the job and took classes for 4 weeks.
6. He passed the exam for the 1st year of the program.
7. He started the 2nd year of the program.
8. He learned on the job and took classes for 6 weeks.
9. He passed the exam and became a certified journeyperson.
10. He got a journeyperson certificate.
11. Now he has a full-time job as an auto body refinisher.

Talking about the trades (TN-6)

1. apprentice 2. program 3. journeyperson 4. high school, RAP 5. courses 6. works
7. compulsory 8. contract 9. Learning 10. optional 11. career advisor 12. preparation

Safety equipment (TN-7)

1. b 2. d 3. g 4. h 5. c 6. f 7. e 8. a

About apprenticeship programs (TN-8)

1. first, employer 2. employee 3. wages 4. eighty 5. twenty 6. off 7. hard, study

Match each trade to a drawing.
Write the correct letter on the line.

 e 1. auto body refinisher

 2. automotive service technician

 3. baker

 4. carpenter

 5. cook

 6. floor covering installer

 7. hairstylist

 8. landscape gardener

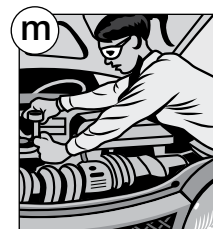
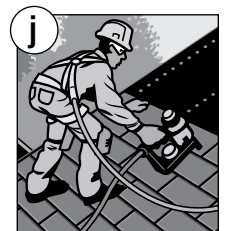
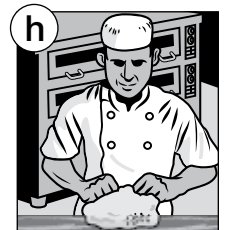
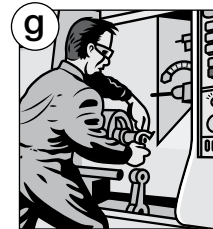
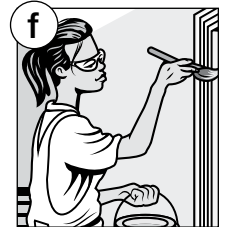
 9. machinist

 10. painter and decorator

 11. plumber

 12. roofer

 13. welder

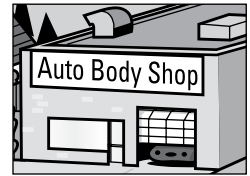


tradespeople: GP

Where do tradespeople work?

Possible answers on page TN-2

Look at the drawings of the tradespeople and the city on page 1 of **Trades in Alberta**. Then answer the questions.



1. What tradespeople might work at an auto body shop?

auto body refinisher, automotive service technician

2. What tradespeople might work at a beauty salon?

3. What tradespeople might work at a restaurant?

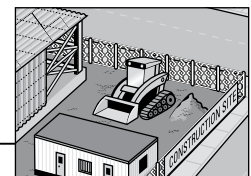
4. What tradespeople might work at a hospital?

5. What tradespeople might work at a hotel?

6. What tradespeople might do work at people's homes?

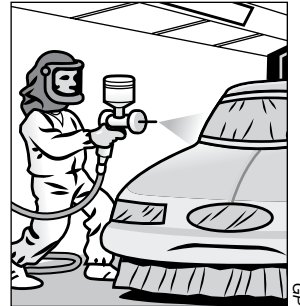
7. What tradespeople might work at a machining shop?

8. What tradespeople might work at a construction site?



The sentences below are about John, the auto body refinisher on page 2 of **Trades in Alberta**.

Cut the strips apart. Then put them in order.



He found an employer and became a registered apprentice.

He passed the exam for the 1st year of the program.

John went to high school.

He learned on the job and took classes for 6 weeks.

He learned on the job and took classes for 4 weeks.

Now he has a full-time job as an auto body refinisher.

He got a high school diploma.



He passed the exam and became a certified journeyperson.

He got a journeyperson certificate.

He started the 2-year program for auto body refinisher.

He started the 2nd year of the program.

Read the stories on pages 4 and 5 of **Trades in Alberta**.
Then fill in the blanks with the correct words from each box.

Rose wants to be a welder



1. Rose found an employer and became an _____.
2. The apprenticeship _____ for welder takes 3 years.
3. At the end of her program, Rose will be a certified _____.

apprentice
journeyperson
program

Jess wants to be a hairstylist



4. Jess is in _____ .
She is in _____ .
5. She takes math, English and other _____ .
6. She also _____ as an apprentice in a beauty salon.

courses
high school
RAP
works

Kaz wants to be an automotive service technician



7. Automotive service technician is a _____ certification trade.
8. Kaz became an apprentice. He and his employer signed a _____ .
9. Kaz applied for a Prior _____ Assessment. He took an exam to test his skills.

compulsory
contract
Learning

Muna wants to be a cook

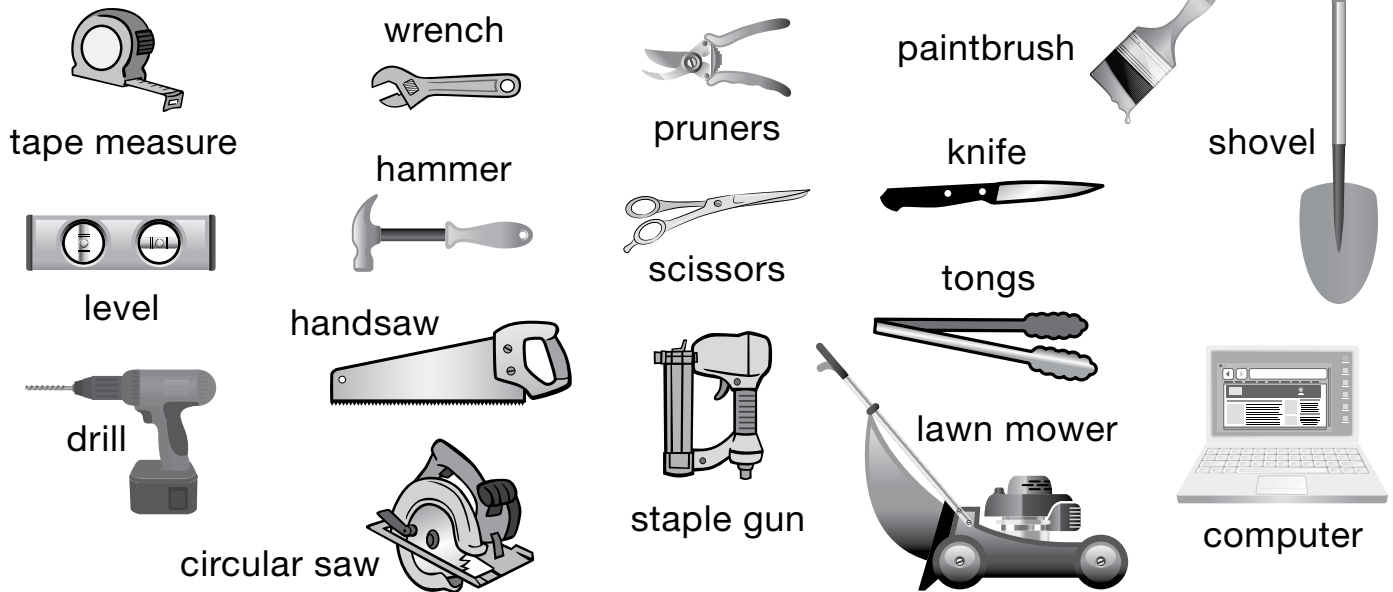


10. Cook is an _____ certification trade.
11. Muna talks to a _____ .
12. She decides to take an employment _____ program.

career advisor
optional
preparation

Tools and equipment

Tradespeople use many kinds of tools and equipment. For example:



Look at the drawings of tradespeople on page one of **Trades in Alberta**. What tools and equipment might they use?

Safety equipment

Answers on page TN-2

Tradespeople use many kinds of safety equipment. Write the correct letter on the line.

- _____ 1. They protect a worker from loud noises.
- _____ 2. It protects a worker's head.
- _____ 3. They protect a worker's eyes.
- _____ 4. They protect a worker's feet.
- _____ 5. They protect a worker's hands.
- _____ 6. It protects a worker's lungs.
- _____ 7. They protect a worker's knees.
- _____ 8. They protect a worker's arms, legs, chest and back.

a. coveralls

b. earplugs

c. gloves

d. hard hat

e. knee pads

f. mask

g. safety glasses

h. steel-toed boots



Fill in the blanks with the correct words from the box.

1. How do you become an apprentice?

The _____ step is to find an _____.

2. An apprentice is an _____ and a student.

3. An apprentice earns _____.

4. Learning on the job is about _____ per cent of most programs.

5. Technical training is about _____ per cent of most programs.

6. An apprentice gets time _____ from work to take classes.

7. Technical training can be _____.
Apprentices must _____ a lot.

eighty
employee
employer
first
hard
off
study
twenty
wages

Find the verbs

Answers on page TN-1

Find the verbs in the puzzle.
They are from page 3 of **Trades in Alberta**. Some words go across. Some go down.

ask	learn	
bend	lift	
choose	like	visit
cook	look	volunteer
enter	need	want
find	paint	work
follow	talk	
kneel	think	



p	i	a	g	h	e	n	t	e	r	h	h
w	i	l	i	k	e	k	a	n	f	g	c
n	e	e	d	o	y	v	i	s	i	t	h
d	t	h	i	n	k	w	a	n	t	w	o
z	v	f	d	a	l	o	o	k	u	o	o
x	p	m	l	f	o	l	l	o	w	r	s
t	a	x	e	l	o	b	r	r	n	k	e
a	i	e	a	i	k	n	e	e	l	t	z
l	n	e	r	f	n	y	j	w	b	z	s
k	t	w	n	t	m	j	f	i	n	d	a
v	o	l	u	n	t	e	e	r	v	j	s
e	b	e	n	d	c	o	o	k	d	e	k