

EXCHANGE MARKS THE SPOT

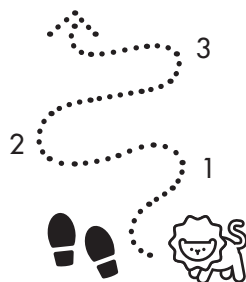
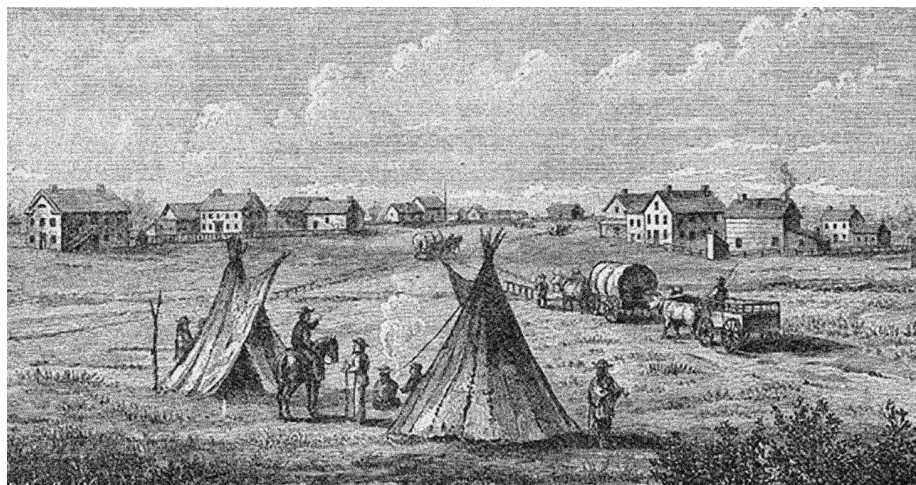
an architectural treasure hunt of the
Exchange District National Historic Site

Welcome!

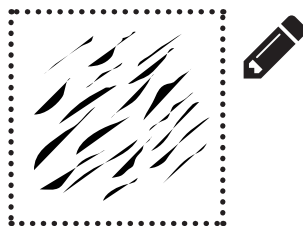
PARENTS / EDUCATORS

The Exchange Marks the Spot treasure hunt is a chance for children to learn about the history and architecture of the Exchange District. Exploring stories, materials, and structures, children will have a chance to think inquisitively and creatively about the neighbourhood. These notes are intended to support parents and educators in engaging children through explanations, questions, and activities. The hunt starts in the courtyard of City Hall and lasts about ninety minutes. Washrooms and water fountains are accessible in a number of public buildings along the way. For more information, the full Kids Tour Guide is downloadable at www.winnipegarchitecture.ca.

Architecture is the design of buildings and landscapes to create structures and spaces for life to happen in and around. Materials, structures, and stories are all an important part of architecture. The Exchange District has a large number of historic buildings which were a part of Winnipeg's early history. For thousands of years, the Forks was an important place for trade among Indigenous communities. This meeting place of the Red and Assiniboine Rivers later became a major trading point for settlers in Winnipeg. A French fur trading fort was built in 1738 and in 1812 a Scottish settlement, the Red River Colony, was established. Winnipeg was incorporated as a city in 1873.



Follow the map route in the middle of the booklet and match the numbers to find these buildings!



Use the *Texture Tracker* boxes throughout the booklet to rub, draw, and write the textures, colours, and qualities of different materials.



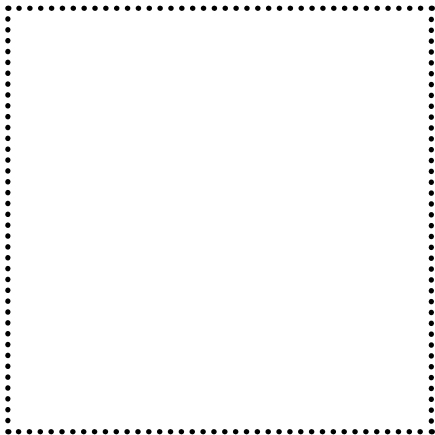
Use the *Bike Booker* above to tally all of the bikes you see!

THE EXCHANGE DISTRICT

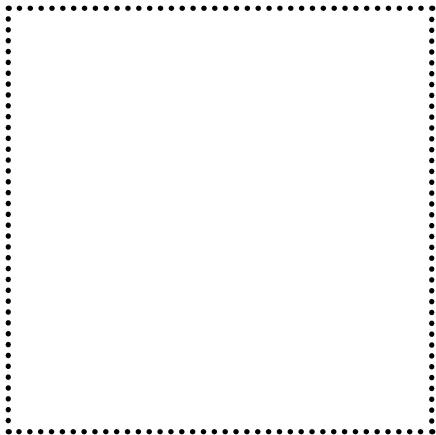
1. City Hall

TEXTURE TRACKER

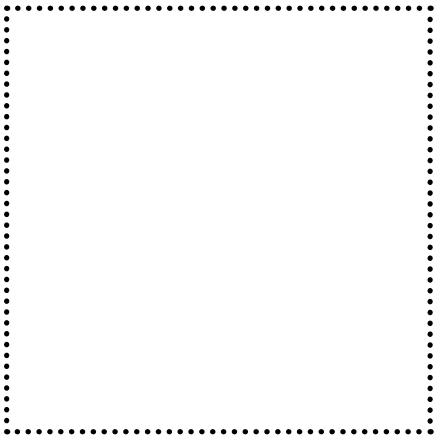
Can you find a fossil and make a drawing or rubbing of it?



Fossil



Tyndall stone feels _____.

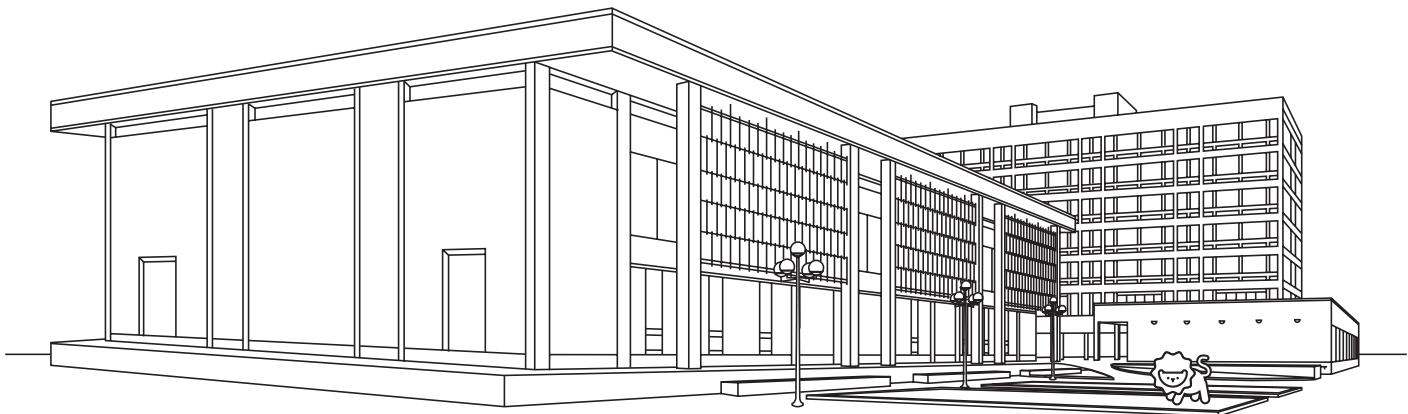


Granite feels _____.

COLOURING

Colour the brise-soleil green in the drawing of City Hall!

Brise-soleil are the sun-shades.

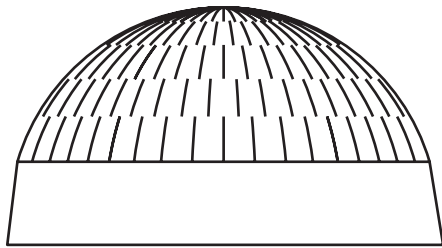


THEATRES

2. Centennial Concert Hall

DRAWING

Can you draw some aliens on the planetarium?
What would an alien think about what it sees
in the neighbourhood?



Planetarium

Can you draw one of the
huge alien eyelids on the
front of the Concert Hall?

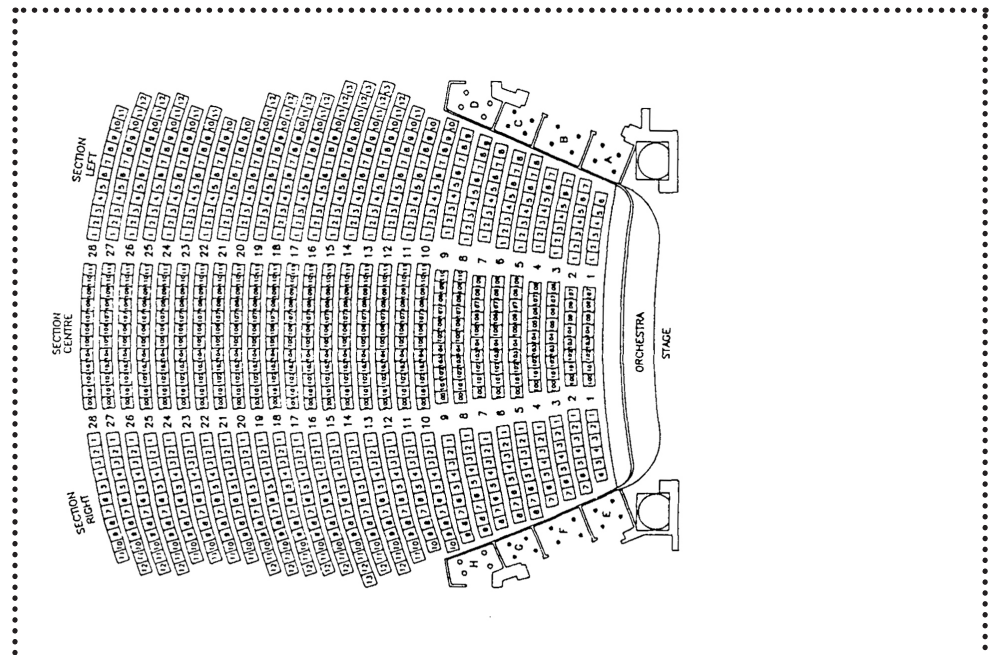


"Alien Eyelid"

3. Pantages Playhouse

PLANS

Look at this plan of the
Pantages Playhouse.
Can you see where the
seats are? Where is the
stage? Imagine what play
you would like to see and
draw the set from above.
Can you follow the curving
line of the copper wall to
close the stage curtain?



SKYSCRAPERS

4. Union Bank Tower

DRAWING

Can you draw the sea creature above the lower windows?



COUNTING

How many portholes are there at the top of the Union Bank?



5. Confederation Life Building



COLOURING

Imagine if this all white building was part of a giant colouring book. Colour the drawing the way you would colour the building on Main Street!

STRETCHING

Stretch out your arms and measure the distance from one fingertip to the other. Join hands with your fellow treasure hunters to show how far out the cornice goes!

OLD MARKET SQUARE

6. The Cube

GHOST SIGNS

Go to the curving concrete benches and look around. Can you see a sign for the Royal Bank? J.H. Ashdown? Artspace? What other signs do you see? Keep your eyes open for disappearing ghost signs!

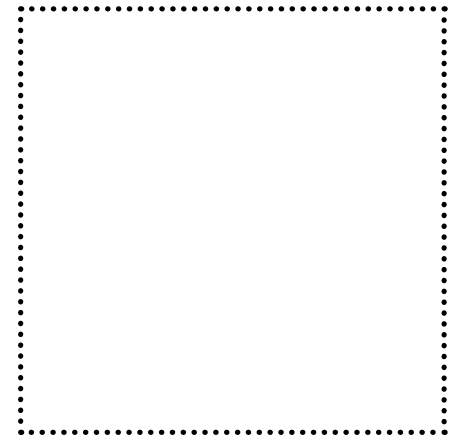


THE CUBE

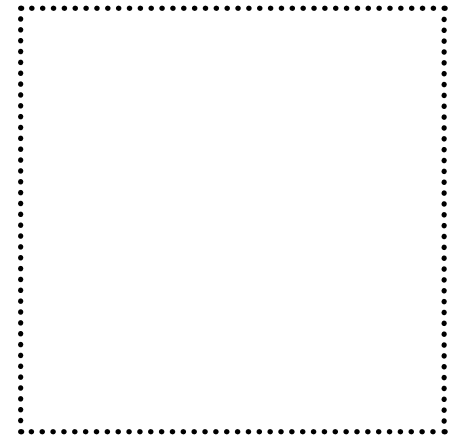
Imagine you are playing in a band on the stage. Draw all the musicians and their instruments. How might the sound bounce off of the concrete building so that the audience can hear the music better? Draw the sound waves coming out of the instruments!



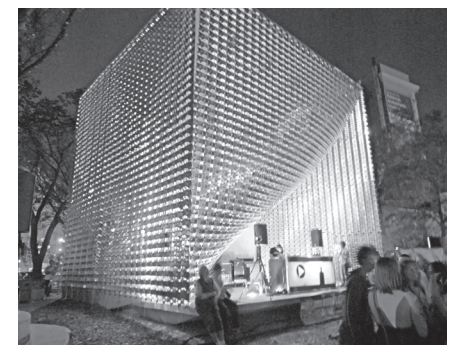
TEXTURE TRACKER



Concrete feels _____.



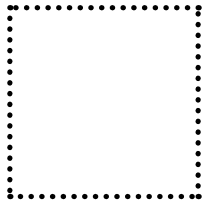
Aluminum feels _____.



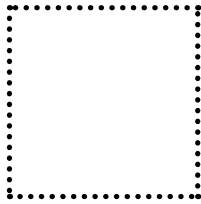
STRUCTURES

2D SHAPES

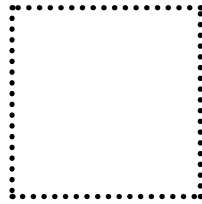
Can you draw these 2D shapes?



Circle



Square



Triangle

3D SHAPES

Can you name these 3D shapes?







FORCES

Put your hands together and push. How does it feel?
This force is called *compression*.

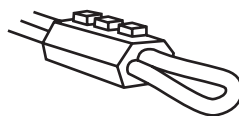
Hook your hands together and pull. How does it feel?
This force is called *tension*.

Buildings work with compression and tension to stay up. Different shapes deal with compression and tension differently. These shapes are found in strong building parts.



BUILDING BINGO

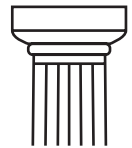
Can you find these strong structural parts to make a line of three?
Write the name of the building where you find each part. Try to remember buildings you have seen already too! Show how each part is strong by drawing arrows to show where the force goes.



Tension Cable



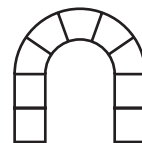
Truss



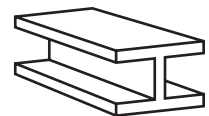
Doric Column



Corinthian Column



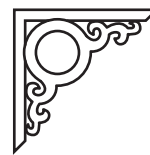
Arch



Beam



Turret



Bracket



Dome

WAREHOUSES

7. Gault Building

ADDITIONS

Can you find the lines between the older and newer parts of the building? Can you see the extra floors? Many warehouses were designed to have additions. Imagine how extra floors would look if they were added on your house or your school! Draw it!



COUNTING

As you go through the tunnel, count how many loading docks you see!



8. Whitla Building

ARCHES

With a partner, have one person make an arch over their head with their arms. Have the other person press down on the top of the arch. Feel how the force travels down your arms. Now switch places!

TEXTURE TRACKER



Stone feels _____.



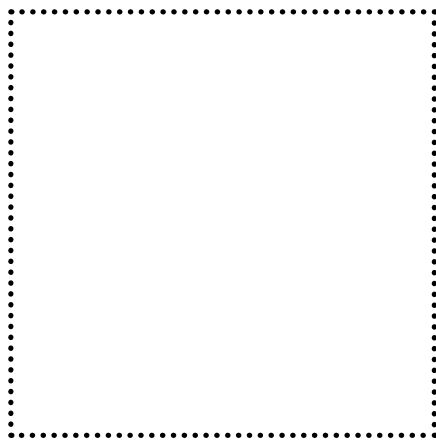
NEWSPAPER ROW

9. Stovel Building 10. Telegram Building

LOOK

Can you see where
the addition was added
to the Stovel Building?

TEXTURE TRACKER



Brick feels _____.

WORD SEARCH

Find the words from the list in the word search below.

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

11. Bate Building

LOOK

Can you find the word
"Bate" written twice
on the Bate Building?

- ☐ Winnipeg
- ☐ McDermot
- ☐ newspaper

- ☐ telegraph
- ☐ column
- ☐ cornice

- ☐ brick
- ☐ keystone
- ☐ addition

TREASURE MAP



1. City Hall



2. Centennial Concert Hall



3. Pantages Playhouse Theatre



4. Union Bank Tower



5. Confederation Life Building



6. The Cube



7. Gault Building



8. Whitla Building



9. Stovel Building



10. Telegram Building



11. Bate Building



12. Criterion Hotel



13. Lake of the Woods Building



14. Bank of British North America



15. Bank of Montreal



16. Union Trust Tower



17. Bank of Commerce



18. Bank of Hamilton



19. Bank of Toronto



20. Royal Bank

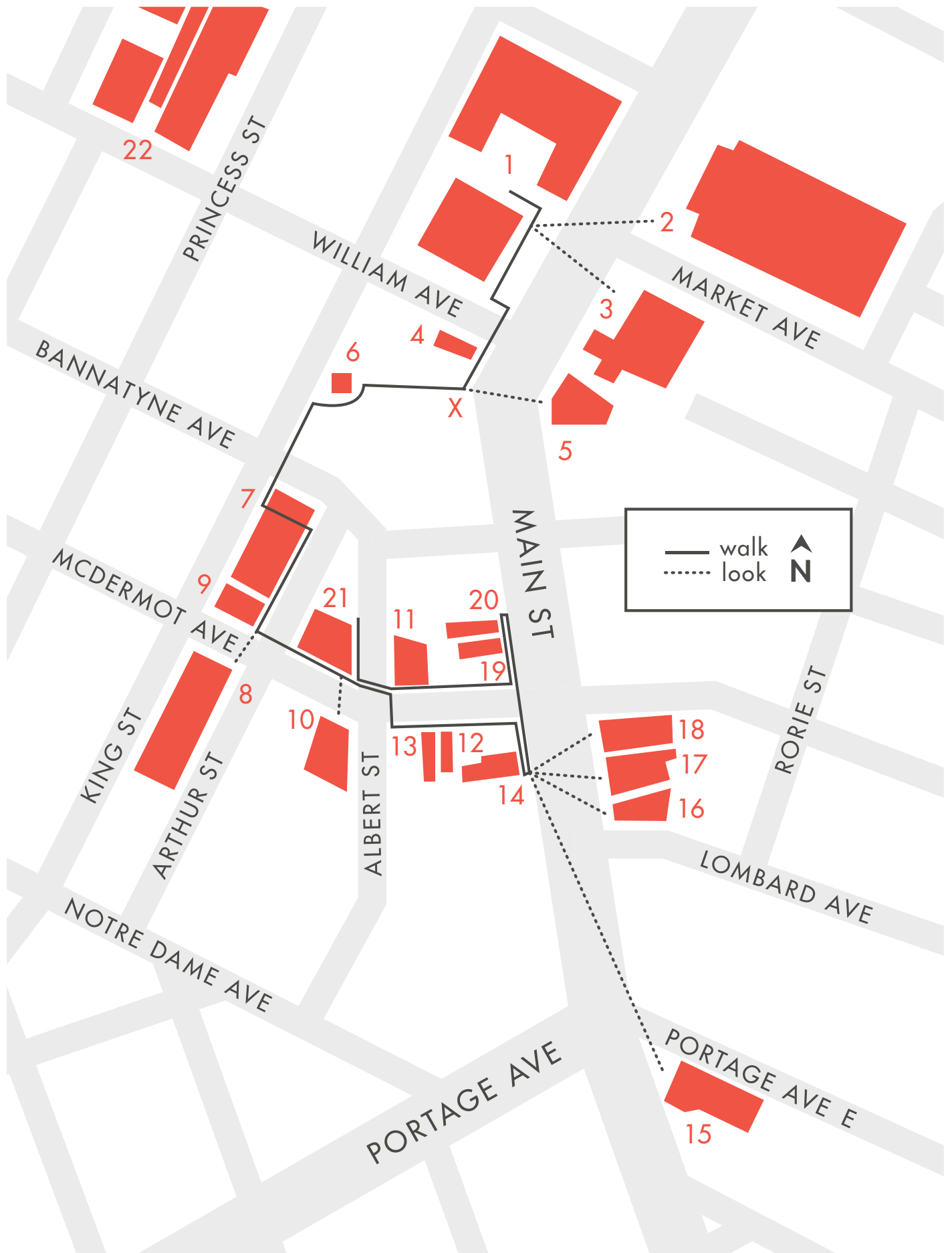


21. Albert Block



22. Red River College





FACADES

12. Lake of the Woods Building

DRAWING

Draw the animal statue! Maybe there is a knight in the turret! Get artistic in turning the building into a castle!

13. Criterion Hotel

DRAWING

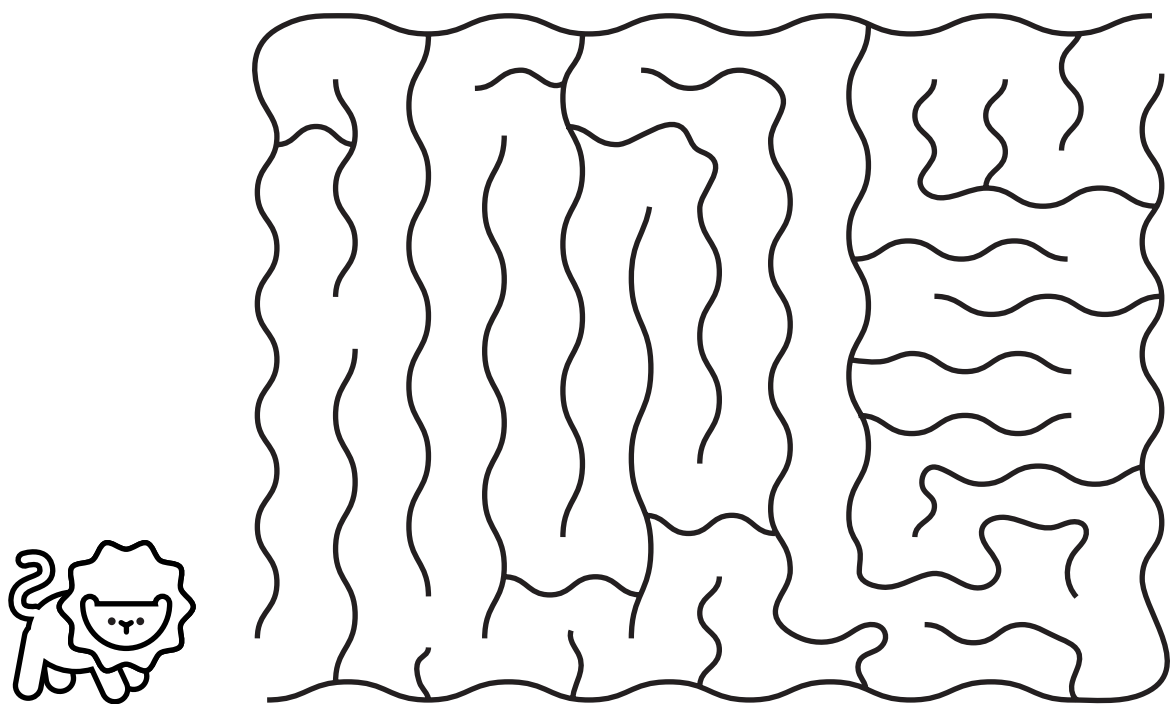
Draw and colour the terra cotta around the edges of the entry!



14. Bank of British North America

MAZE

Help Rorie the Lion find his way through the vermiculated maze!



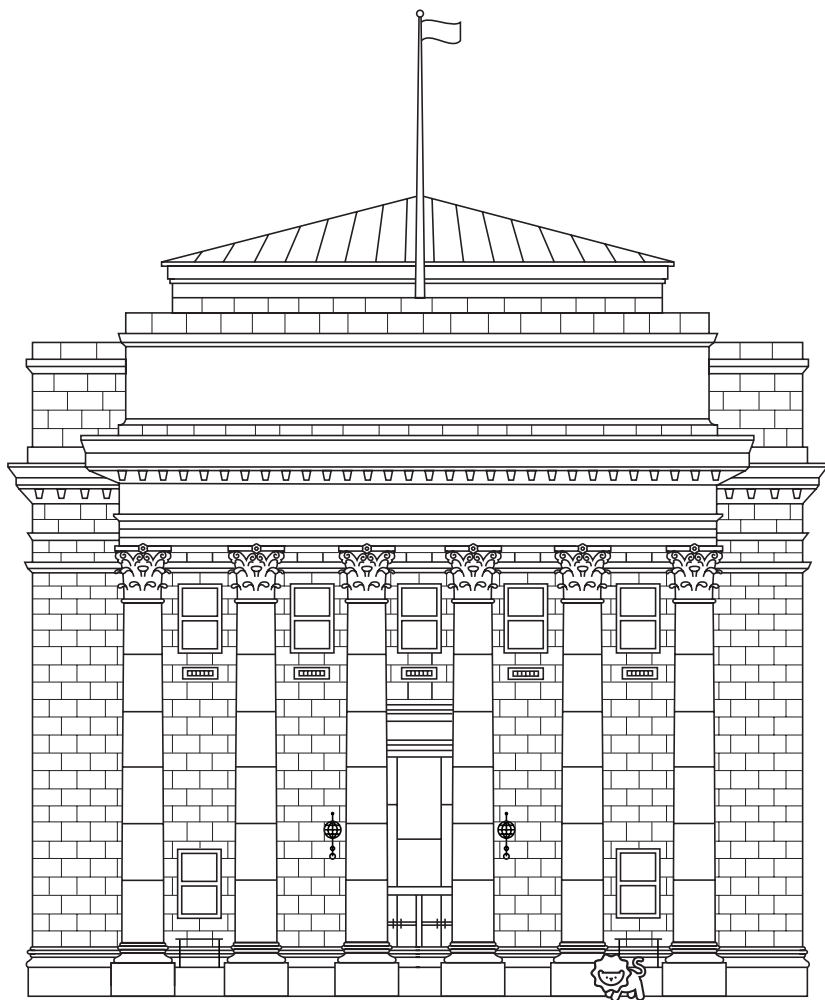
TEXTURE TRACKER

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Terra cotta feels _____. Sandstone feels _____. Vermiculation feels _____.

BANKER'S ROW

15. Bank of Montreal



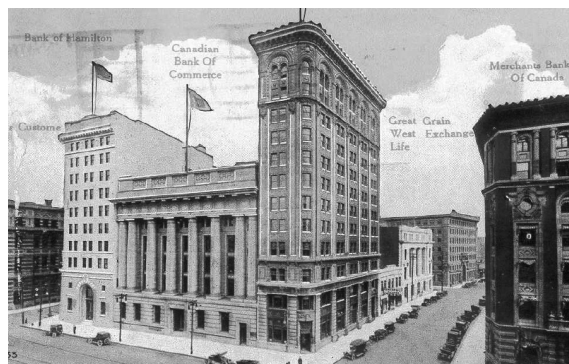
16. Union Trust Tower

17. Bank of Commerce

18. Bank of Hamilton

STRETCH

Union Trust Tower has a trapezoid-shaped plan with only 9 metres on Main Street. Show the length of the building by adding up and stretching out your arms with your friends or family!



TEXTURE TRACKER



Marble feels _____.



Granite feels _____.

19. Bank of Toronto

PLANTS

What plant parts are at the top of the column?
Draw them in!



20. Royal Bank

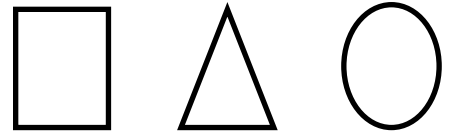
ANIMAL

What fiery animal is on the front gate?
Draw it!



DRAWING

What does Main Street need? Imagine and draw what you would build instead of a parking lot. Use the shapes to the right to help you. What is your facade made of?



STREETSCAPES

21. Albert Block

DRAWING

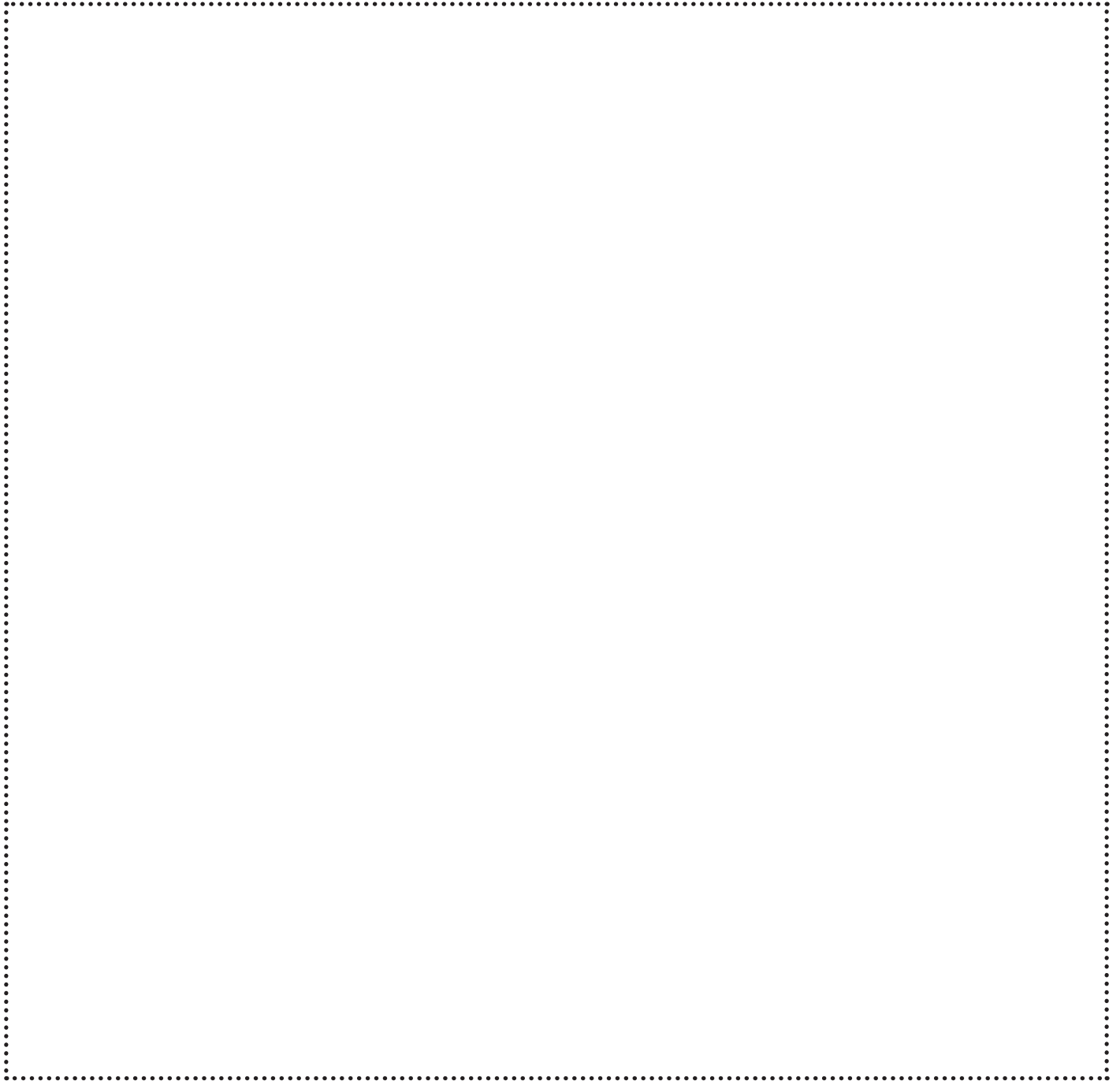
The streets of the Exchange District have changed significantly over the years. Look at these pictures of Main Street from the past. Imagine how Main Street might look in the future and draw it!



COMMUNITY

DRAWING

Draw your dream community of the future.
What buildings and services do you need to
make sure that everyone gets what they need?

A large rectangular area defined by a dotted line, intended for drawing a dream community of the future.

OLD SCHOOL / NEW SCHOOL

22. Red River College

COUNTING

How many old buildings are part of the new complex?



A. BAWLF BUILDING /

B. BENSON BUILDING

These buildings are twins but there are some differences between them. How many differences can you find? Circle them on the drawing!

DRAWING

Draw the new building behind the old facades!

C. HARRIS BUILDING

The Harris Building had a beautiful statue of Ceres, the Roman Goddess of Agriculture, in the little red cave at the top. One day the statue disappeared! Where could she be? Make up a story about what happened to the missing statue. Imagine if someone returned the missing statue and draw it in.



D. GRAIN EXCHANGE BUILDING II



E. GRAIN EXCHANGE BUILDING I

Finish the facade of the first Grain Exchange Building by drawing with the shapes to the right. Start with the biggest shapes and then add the smaller ones!



DRAWING BOARD

Draw your favourite building or any other interesting sights you see during the hunt!



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2015



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