

Forest of Reading 2024

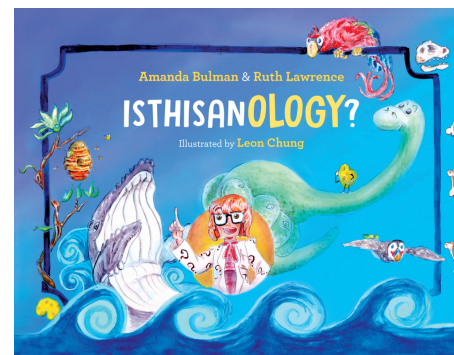
Yellow Cedar Activities

IsThisAnOlogy?

Written by Amanda Dorothy Jean Bulman and

Ruth Lawrence

Illustrated by Leon Chung



W	H	O	O	R	N	I	T	H	O	L	O	G	Y	Z	L	K	D	J	F	R	X	K	S
K	K	E	U	I	R	E	S	E	A	R	C	H	K	S	A	P	A	O	S	O	J	E	R
U	E	P	W	E	O	S	F	G	Z	B	N	T	I	T	N	O	J	D	D	C	F	P	B
R	Y	A	L	G	K	Y	G	J	P	B	I	R	D	S	D	L	F	F	H	K	V	Q	E
B	P	L	X	U	T	N	W	O	Y	E	F	T	E	J	F	L	E	L	J	S	A	Z	H
E	F	E	A	B	M	W	A	R	F	Y	C	I	A	A	O	I	C	A	K	H	R	S	A
E	Q	O	J	D	C	A	S	E	O	L	O	G	Y	T	R	N	W	V	R	R	M	H	V
S	I	N	S	F	S	P	G	S	D	C	M	Q	N	W	M	A	Z	O	U	T	O	U	I
L	C	T	G	S	U	I	J	E	G	J	E	V	F	J	H	T	D	U	C	G	H	S	O
N	T	O	U	E	I	O	B	N	I	B	U	A	H	T	Q	I	H	R	F	E	S	T	U
D	S	L	L	Y	N	L	E	S	S	W	J	M	N	I	Z	O	M	S	H	I	K	V	R
E	X	O	R	H	C	O	S	E	J	C	H	E	E	S	E	N	I	T	G	S	W	B	I
L	K	G	S	Q	U	G	K	S	C	Z	W	O	P	L	K	H	G	E	O	L	O	G	Y
O	E	Y	T	O	M	Y	D	Q	H	K	D	D	N	M	R	T	R	Y	Q	F	S	Q	H
M	T	J	H	E	V	I	D	E	N	C	E	I	Q	E	C	E	A	H	Z	N	B	I	M
F	I	W	D	F	A	Q	F	R	A	O	H	E	L	R	Y	N	T	S	L	Z	Q	T	W
A	U	F	I	E	L	D	W	O	R	K	K	V	A	D	U	M	I	N	E	R	A	L	A
Z	J	M	C	H	I	U	I	A	L	P	E	J	H	H	W	G	O	B	F	I	C	G	D
G	S	H	A	S	C	P	Z	X	T	R	C	Y	R	C	F	K	N	X	A	D	V	J	B

ORNITHOLOGY

MIGRATION

BEEES

PALEONTOLOGY

FLAVOURS

FOSSILS

LANDFORM

PLUMAGE

OCEANS

APIOLOGY

EVIDENCE

EARTH

BEHAVIOUR

ROCKS

GEOLOGY

CHEESE

HONEY

RESEARCH

MINERAL

CASEOLOGY

HABITAT

POLLINATION

BIRDS

SENSES

FIELDWORK



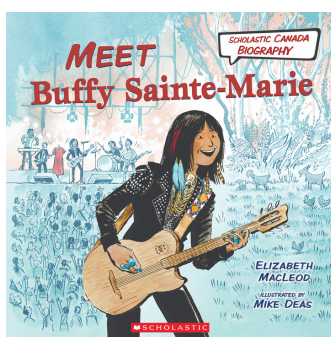
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Yellow Cedar Activities

● Meet Buffy Sainte-Marie

● Written by Elizabeth MacLeod

● Illustrated by Mike Deas



● Buffy Sainte-Marie writes songs about subjects that are important to her, like Indigenous Peoples' rights.

● Write a poem or a song about something that is important to you.

A large, rounded rectangular area intended for writing a poem or song.



Forest of Reading 2024

Yellow Cedar Activities

Mountain of Fire

Written by Julie Roberge

Illustrated by Aless MC



STEM ACTIVITY: Make Your Own Volcano

Materials

- 6 cups flour
- 2 cups salt
- 4 tablespoons cooking oil
- warm water
- plastic pop bottle
- dishwashing detergent
- food coloring
- vinegar
- baking dish or another pan
- 2 tablespoons baking soda

Method

1. Start by making the cone of your volcano by mixing 6 cups flour, 2 cups salt, 4 tablespoons cooking oil, and 2 cups of water. The resulting mixture should be smooth and firm (add more water if needed).
2. Stand the pop bottle in the baking pan and mold the dough around it to form a volcano shape. Be sure not to cover the hole or drop dough inside the bottle.
3. Fill the bottle most of the way full with warm water and a bit of red food coloring. (You can do this prior to sculpting the cone as long as you don't take so long that the water gets cold.)
4. Add 6 drops of detergent to the contents of the bottle. The detergent helps trap bubbles produced by the chemical reaction so you get better lava.
5. Add 2 tablespoons baking soda to the liquid in the bottle.
6. Slowly pour vinegar into the bottle, and then watch your volcano erupt!

The science behind this experiment:

- The lava is the result of a chemical reaction between the baking soda and the vinegar.
- In this reaction, carbon dioxide gas is produced, which is also present in actual volcanoes
- As the carbon dioxide gas is produced, pressure builds up inside the bottle until gas erupts from the mouth of the volcano



Forest of Reading 2024

Yellow Cedar Activities

The Science & Superpowers of Seaweed

Written by Amanda Swinimer



Seaweed Snacks! Throughout the book, the author shares food and snack ideas using seaweed in the ingredients. Using the author's ideas, as well as researching some other ideas in the library or online, create a menu for you and your friends that showcases edible seaweeds. Yum!

NOTE: Never eat any seaweed unless you are sure it is a kind that is safe to eat.

~ MENU ~

Appetizers

Main Course

Desserts



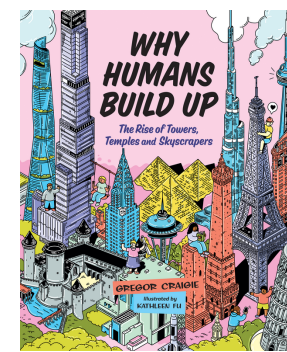
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Yellow Cedar Activities

Why Humans Build Up: The Rise of Towers, Temples and Skyscrapers

Written by Gregor Craigie

Illustrated by Kathleen Fu



See if you can match up the name to the building! Write the letter from the picture beside the name of the building. See *The Honour Song* page for the answers.

1. Bahrain World Trade Center _____
2. Big Ben _____
3. Burj Khalifa _____
4. Chrysler Building _____
5. CN Tower _____
6. Eiffel Tower _____
7. Empire State Building _____
8. NASA Vehicle Assembly Building _____
9. Space Needle _____
10. Tokyo Skytree _____

A



E



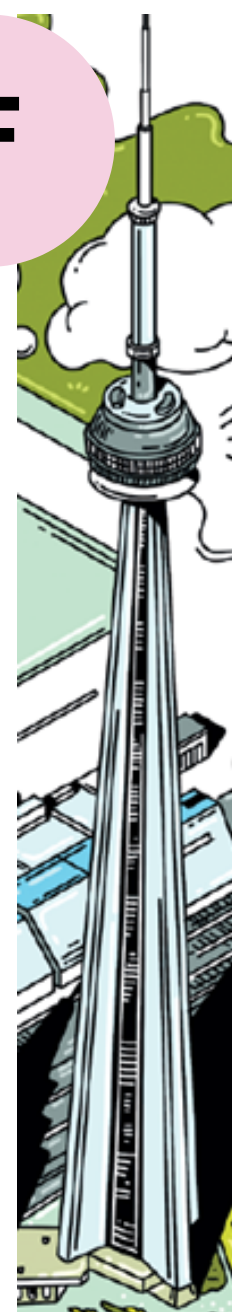
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G



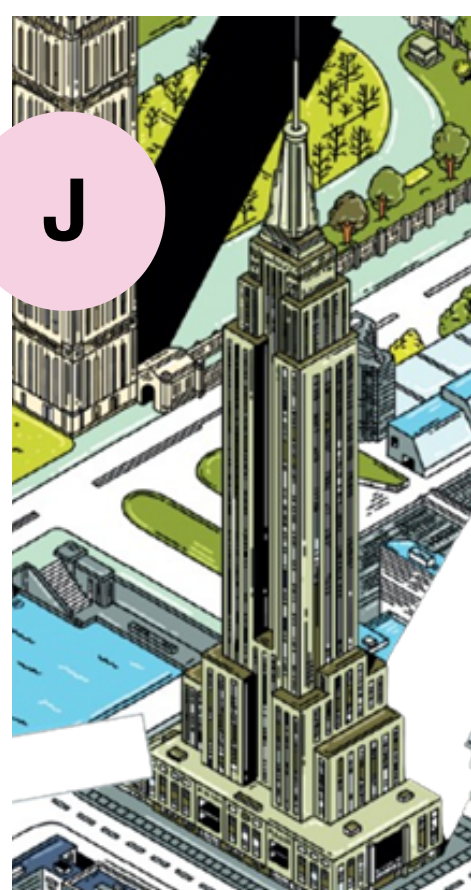
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C



J



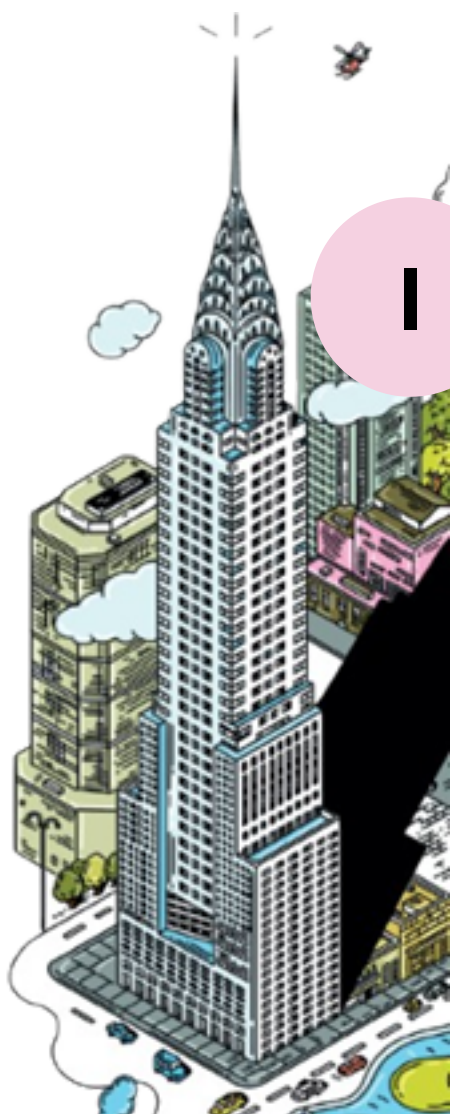
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I



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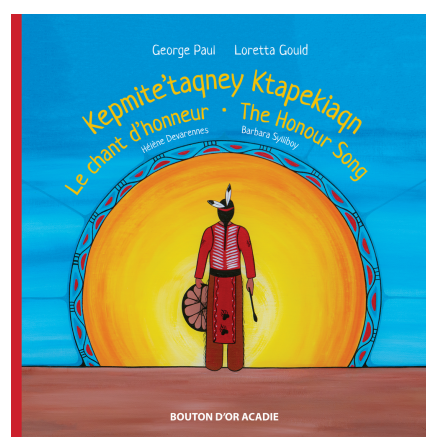
Yellow Cedar Activities

The Honour Song – Kepmite'taqney Ktapekiaqn

– Le chant d'honneur

Written by George Paul

Illustrated by Loretta Gould



The Gifts of Nature

George Paul and Loretta Gould get their inspiration from nature all around us.

Go on a Nature Walk Or look out the window and admire the beautiful gifts outside. Collect or observe some flowers, leaves, branches, stones etc. Use your senses to describe your observations/collections. What did you see? What did you hear? Smell? Touch? Taste? Draw a picture of the items you saw or found.

Answers to *Why Humans Build Up* Match Game

1. Bahrain World Trade Center (C)
2. Big Ben (D)
3. Burj Khalifa (G)
4. Chrysler Building (I)
5. CN Tower (F)
6. Eiffel Tower (A)
7. Empire State Building (J)
8. NASA Vehicle Assembly Building (B)
9. Space Needle (H)
10. Tokyo Skytree (E)

