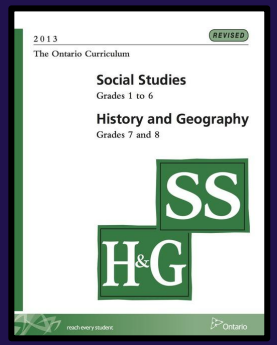
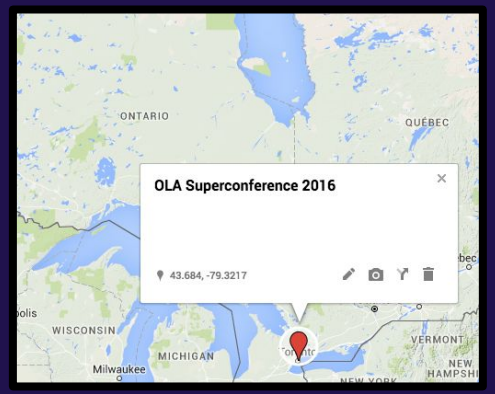
Discover the

Power of Shared Google Maps

for Collaborative Inquiry in Social Studies/History/Geography





Kim Delamere
Andrea Sykes

In This Session...

1. Be inspired by examples of student learning

2. Learn how to add a pin to a Google My Map

3. Learn to make your own Google My Map
   - ➔ share
   - ➔ add layers
   - ➔ embed links
   - ➔ upload images and videos

4. Discuss potential of My Maps for inquiry

Similar but Different...

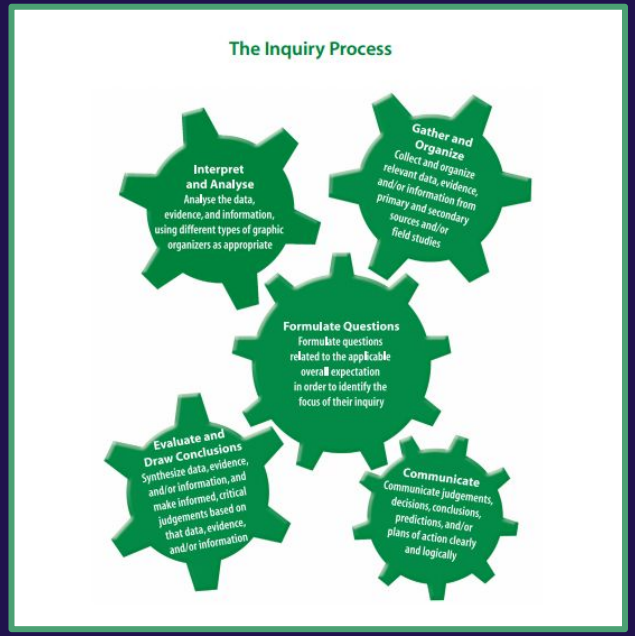
Google Maps – open tool

Google My Maps – shared via account

The Power of...

Curriculum
&
Inquiry

Google Maps Supports Curriculum



- Ontario Social Studies, History, Geography = Inquiry
- Inquiry includes map skills
- “mapping applications and digital maps”

“Maps – and the spatial skills associated with them – may be integrated into any component of the inquiry process”

The Ontario Curriculum - SSHG, 2013

The Power of...

Learning in Context
&
Knowledge Building Together

Canada's Connections to the World
76 views
All changes saved in Drive
Add layer
Share
Countries Canada is connected to
Individual styles
China
Jamaica
Operation Impact (A.O)
Ethiopia(E.M)
Singing for Haiti (C.O.)
Uganda(E.M)
Mongolia N.T
Nigeria
Canada for Asia concert
United States
Haiti
Honduras N.T
Netherlands
Kim
Greenland
Iceland
Finland
Sweden
Norway
Russia
United Kingdom
Poland
Germany
Ukraine
France
Spain
Italy
Kazakhstan
Iraq
Iran
Pakistan
India
Thailand
South Korea
Japan
North Atlantic Ocean
North Pacific Ocean
Algeria
Libya
Egypt
Saudi Arabia
Mali
Chad
Sudan
Nigeria
DR Congo
Tanzania
Angola
Namibia
Botswana
Madagascar
South Africa
Indian Ocean
Indonesia
Papua New Guinea
Australia
New Zealand
Mexico
Peru
Brazil
Bolivia
Chile
Argentina
South Atlantic Ocean
Southern Ocean
Google My Maps
Terms

Google My Maps In Action

- part of larger inquiry projects
- can match any SSHG inquiry – be inspired!
- once you understand function – the possibilities are endless!

How is Canada Connected to Other Countries ?

Operation Impact

File Edit View Insert Format Tools Table Add-ons Help See new changes

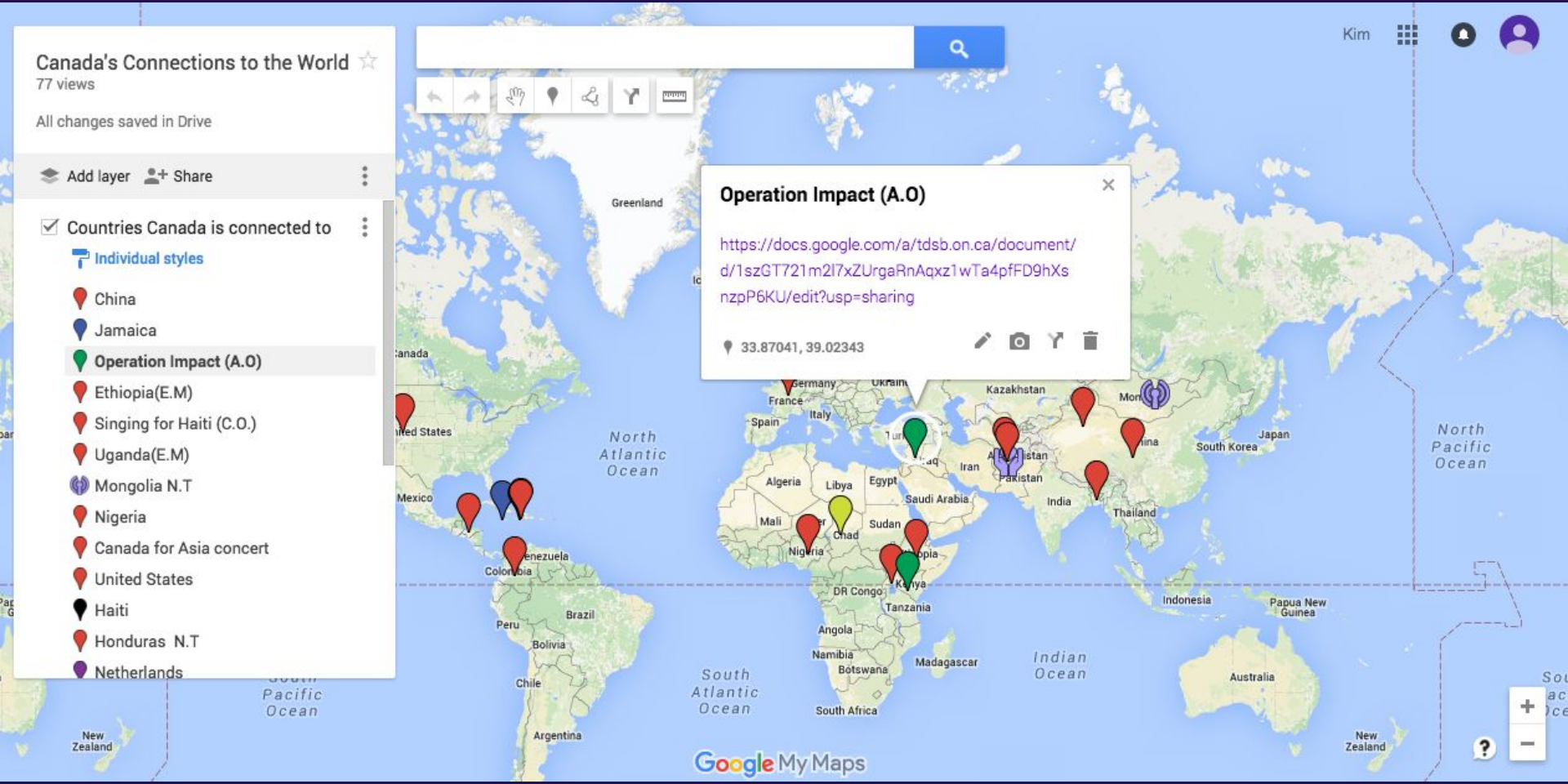
kim.delamere@tdsb.on.ca

Comments Share

100% Normal text Arial 11 Suggesting

Canada is connected to Syria because we are sending soldiers and aircraft to fight against a terrorist group called ISIS. ISIS is a group whose goal is to take control of the Middle East and ruling under their idea of the Islamic Law. ISIS is causing conflict in Syria, Iraq and other Middle Eastern countries. Canada is deploying aircrafts (CF-18) to the middle east to help defend it from extremists. One of the missions the fighter jets have been sent on was to destroy a hideout, weapons and an explosive warehouse. It was a hard decision to send soldiers after the recent conflict in Afghanistan where 158 soldiers died. In the House of Commons, half of the people their thought that it would be best to not let the western countries get involved before creating even more conflict and having this violence spread, while the other half thinks that Canada should take action and take a stand against ISIS. Canada has been training Iraqi soldiers to fight against the terrorist group and protect their country.

Canada's Connections to the World
76 views
All changes saved in Drive
Add layer
Share
Countries Canada is connected to
Individual styles
China
Jamaica
Operation Impact (A.O)
Ethiopia(E.M)
Singing for Haiti (C.O.)
Uganda(E.M)
Mongolia N.T
Nigeria
Canada for Asia concert
United States
Haiti
Honduras N.T
Netherlands
Kim
Google My Maps


Canada's Connections to the World
77 views
All changes saved in Drive
Add layer
Share
Countries Canada is connected to
Individual styles
China
Jamaica
Operation Impact (A.O)
Ethiopia(E.M)
Singing for Haiti (C.O.)
Uganda(E.M)
Mongolia N.T
Nigeria
Canada for Asia concert
United States
Haiti
Honduras N.T
Netherlands
Operation Impact (A.O)
https://docs.google.com/a/tdsb.on.ca/document/d/1szGT721m2l7xZUrgaRnAqxz1wTa4pfFD9hXsnzpP6KU/edit?usp=sharing
33.87041, 39.02343
Kim
Greenland
North Atlantic Ocean
North Pacific Ocean
South Pacific Ocean
South Atlantic Ocean
Indian Ocean
Google My Maps

Operation Impact

kim.delamere@tdsb.on.ca

File Edit View Insert Format Tools Table Add-ons Help See new changes

Comments Share

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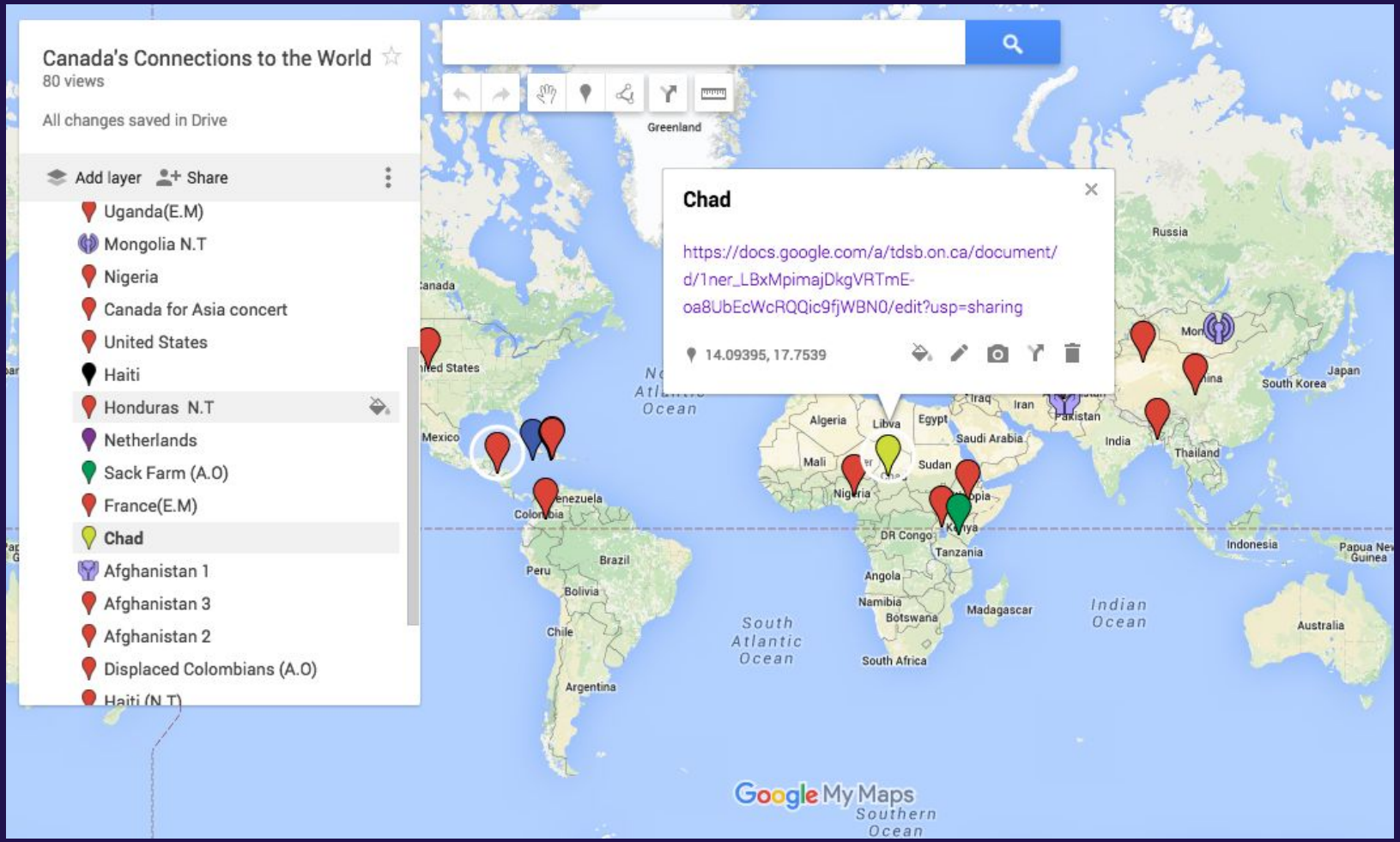

Canada's Connections to the World
80 views
All changes saved in Drive
Add layer
Share
Uganda(E.M)
Mongolia N.T
Nigeria
Canada for Asia concert
United States
Haiti
Honduras N.T
Netherlands
Sack Farm (A.O)
France(E.M)
Chad
Afghanistan 1
Afghanistan 3
Afghanistan 2
Displaced Colombians (A.O)
Haiti (N.T)
Chad
https://docs.google.com/a/tdsb.on.ca/document/d/1ner_LBxMpimajDkgVRTmE-oa8UbEcWcRQQic9fjWBN0/edit?usp=sharing
14.09395, 17.7539
Greenland
Canada
United States
Mexico
Venezuela
Colombia
Peru
Brazil
Bolivia
Chile
Argentina
North Atlantic Ocean
South Atlantic Ocean
Algeria
Libya
Egypt
Mali
Nigeria
Sudan
Saudi Arabia
DR Congo
Tanzania
Angola
Namibia
Botswana
South Africa
Madagascar
Iraq
Iran
Pakistan
India
Russia
China
Japan
South Korea
Thailand
Indonesia
Papua New Guinea
Australia
Indian Ocean
Southern Ocean
Google My Maps

comment function

Canada is connected to Chad because when people there are forced to leave their homes they usually go to refugee camp. People who have to stay there often don't go to school or work because they rarely have any in refugee camp. Whenever they are there it is always boring and there is nothing to do. When a canadian group called ONEXONE heard about this they wanted to help. They made a bunch of basketball and volleyball courts in different refugee camps. They provided balls,nets and other equipment. In the end over 12,500 kids were able to play, have fun and be happy in all the boredom and sadness in refugee camp.

J. B.

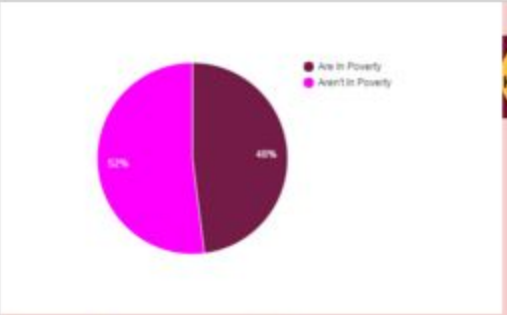
[redacted] Resolve
10:06 AM Jan 8
I thought that there would at least be something to do at a refugee camp, But there isn't anything at all?

[redacted] Resolve
10:11 AM Jan 8
this paragraph reminds me of the Syrian refugee problem except it's a lot more different. the paragraph has a great structure

[redacted] Resolve
10:16 AM Jan 8
Wow! 12,500 kids in refugee camps is a lot.I didn't expect refugee camps to be big enough for many sport courts before yesterday,when i read a similar article about syrian refugees.

What are Canada and Canadians doing to support the Global Goals ?

Foreign Affairs, Trade and Development Canada Website



ZERO HUNGER

2.5 million people suffer from hunger in Niger also 48% percent of people in Niger live in poverty.

Zero hunger has been a problem for many years. The United Nations have started to change this. This is an important global goal so people don't starve.

1/10th of the world is hungry!

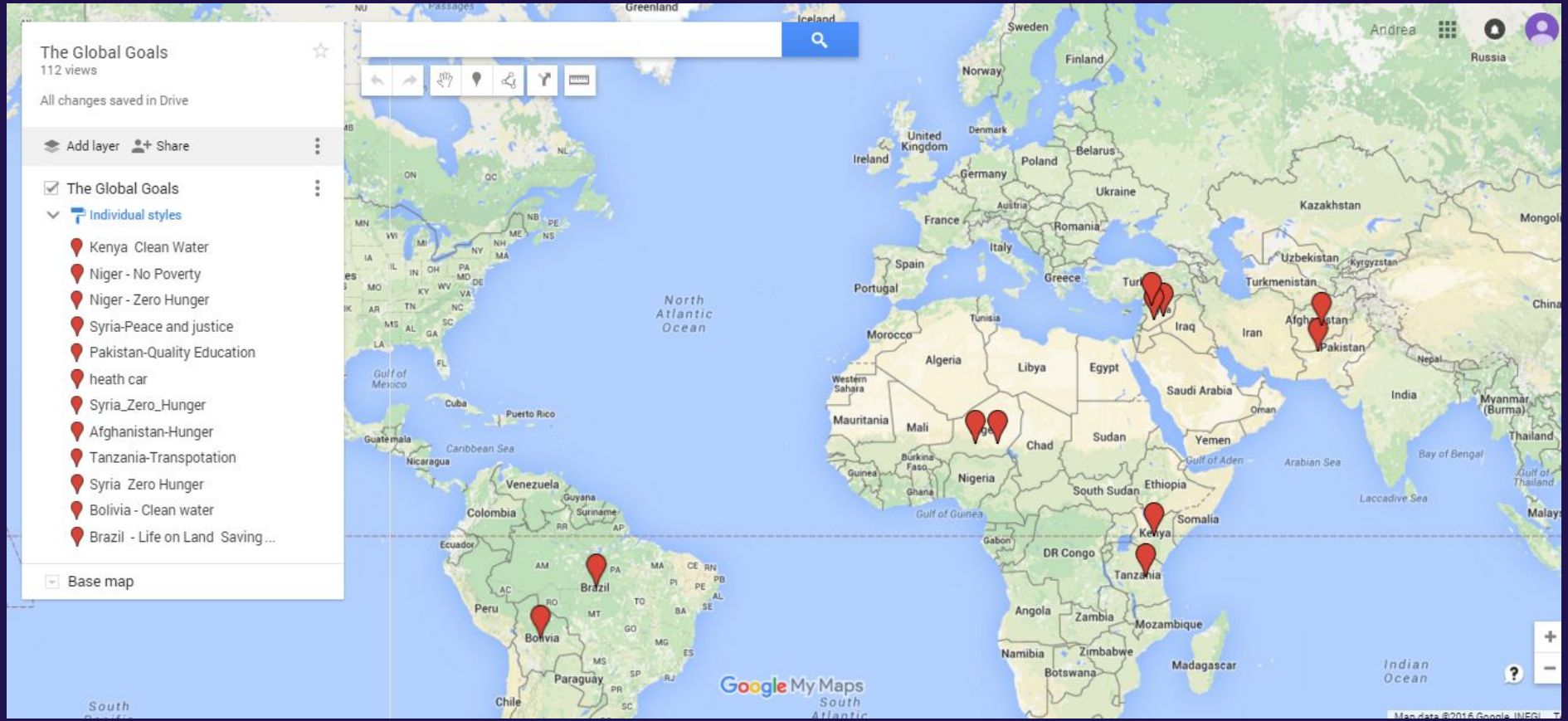
This year a huge number of **795 million** people are suffering from hunger. Not only that but 98% of those people are in developing countries.

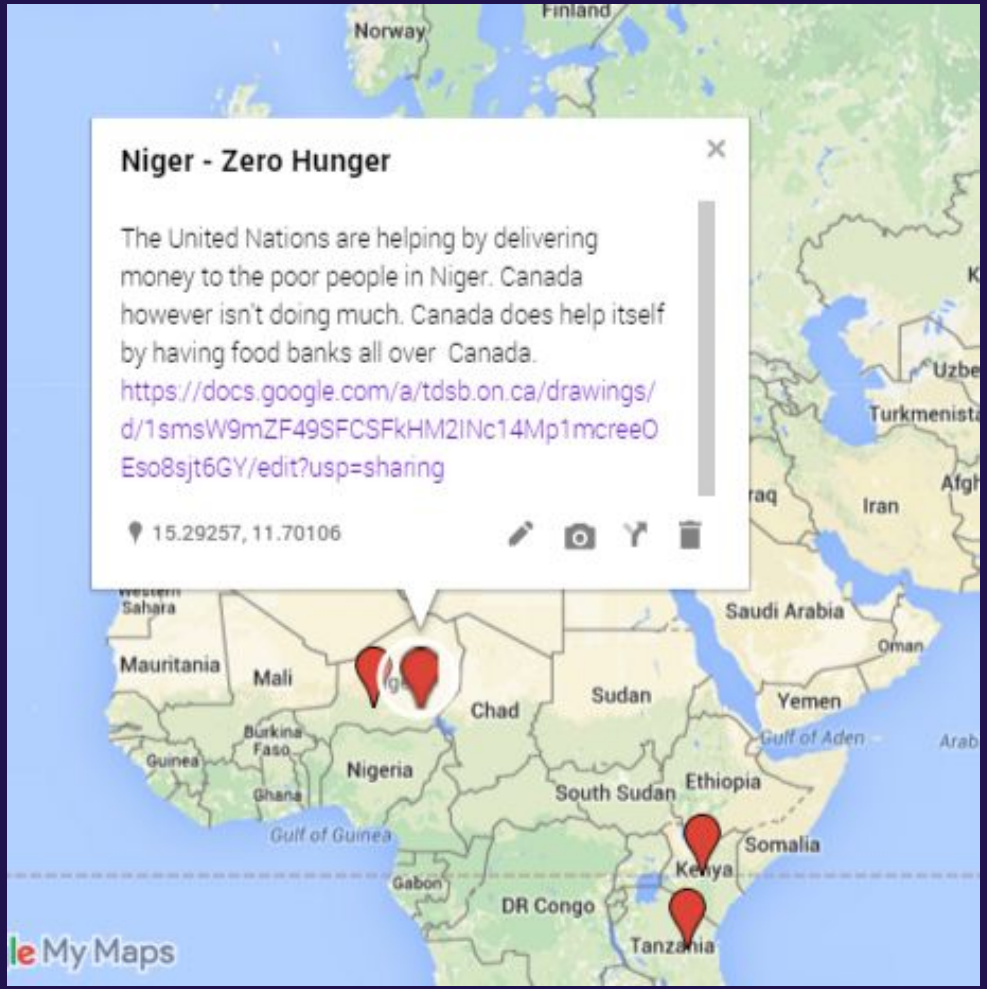
The United Nations helped Niger by donating money. It may not be a lot but it does help! The United Nations donate only around few dollars.

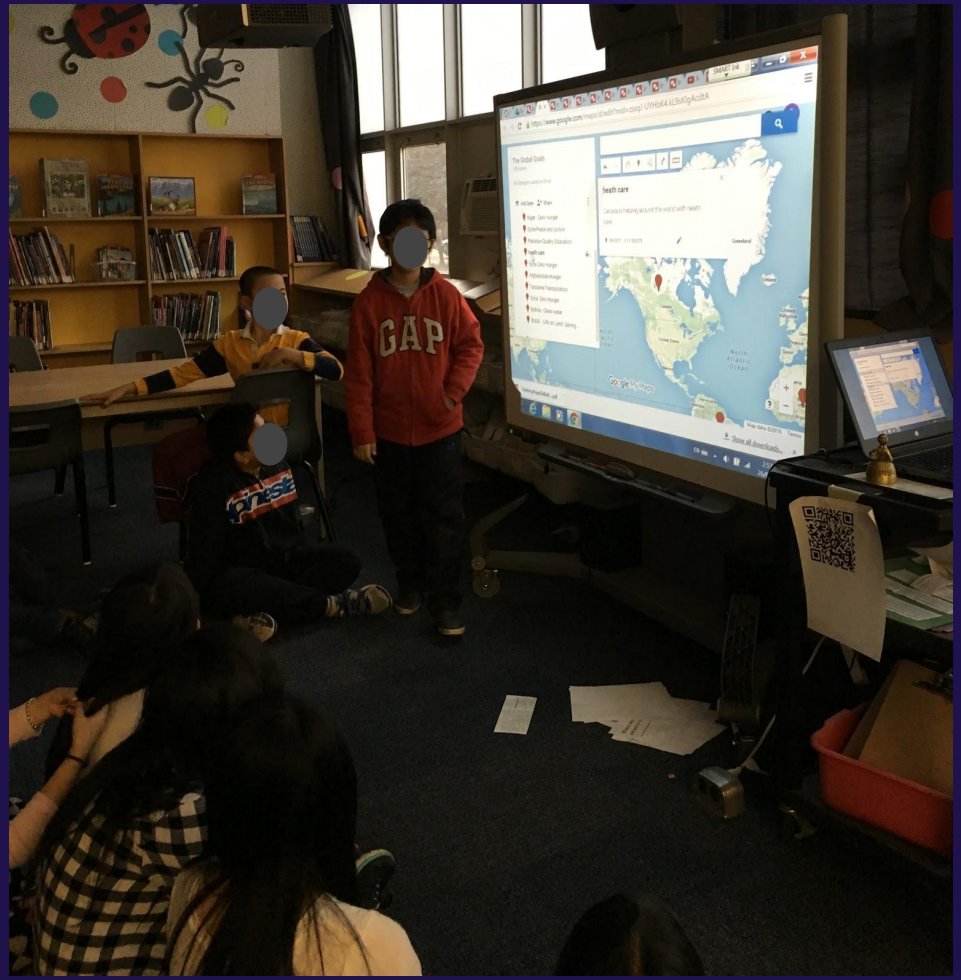
United Nations

1 in 10 people in Toronto is hungry.

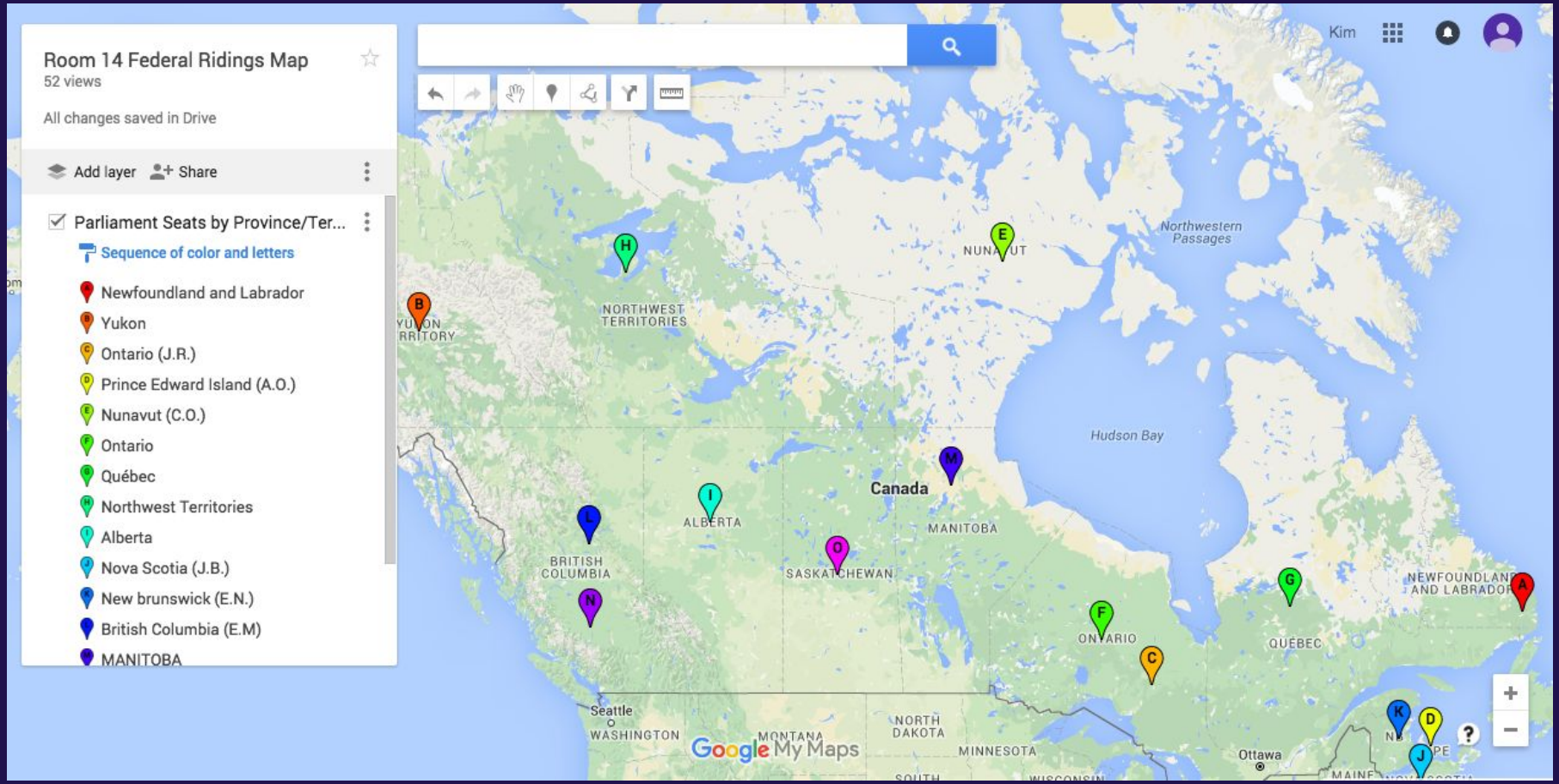
In Toronto Canada there are food banks that people rely on every year. Nearly **800,000** visits per year! That's nearly 1/6th of the people in Toronto! That is about it Canada hasn't done much about Niger.

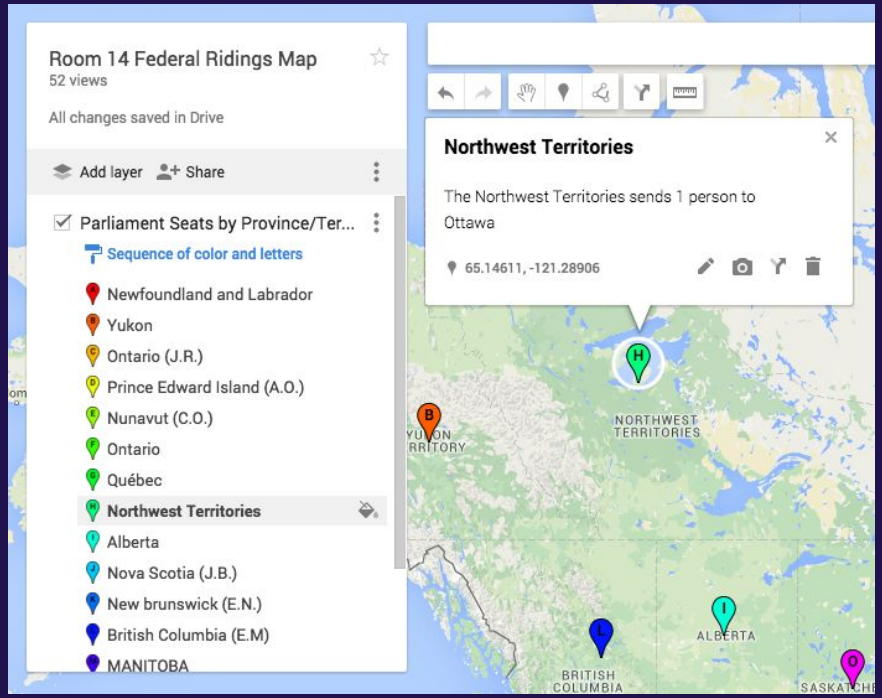

The Global Goals
112 views
All changes saved in Drive
Add layer
Share
The Global Goals
Individual styles
Kenya Clean Water
Niger - No Poverty
Niger - Zero Hunger
Syria-Peace and justice
Pakistan-Quality Education
heath car
Syria_Zero_Hunger
Afghanistan-Hunger
Tanzania-Transpotation
Syria Zero Hunger
Bolivia - Clean water
Brazil - Life on Land Saving ...
Base map
Andrea
Russia
Sweden
Finland
Norway
Denmark
United Kingdom
Ireland
Poland
Belarus
Germany
Ukraine
Austria
France
Romania
Italy
Spain
Portugal
Greece
Kazakhstan
Uzbekistan
Kyrgyzstan
Turkmenistan
Iraq
Iran
Pakistan
Nepal
India
Myanmar (Burma)
Thailand
Morocco
Algeria
Tunisia
Libya
Egypt
Western Sahara
Mauritania
Mali
Chad
Sudan
Saudi Arabia
Oman
Yemen
Gulf of Aden
Arabian Sea
Bay of Bengal
Gulf of Thailand
Laccadive Sea
Burkina Faso
Guinea
Ghana
Nigeria
Gulf of Guinea
South Sudan
Ethiopia
Somalia
Kenya
Gabon
DR Congo
Tanzania
Angola
Zambia
Mozambique
Namibia
Zimbabwe
Botswana
Madagascar
Indian Ocean
North Atlantic Ocean
Gulf of Mexico
Cuba
Puerto Rico
Guatemala
Nicaragua
Caribbean Sea
Venezuela
Guyana
Suriname
Colombia
Ecuador
Brazil
Peru
Bolivia
Paraguay
Chile
Google My Maps
Map data ©2016 Google, INEGI

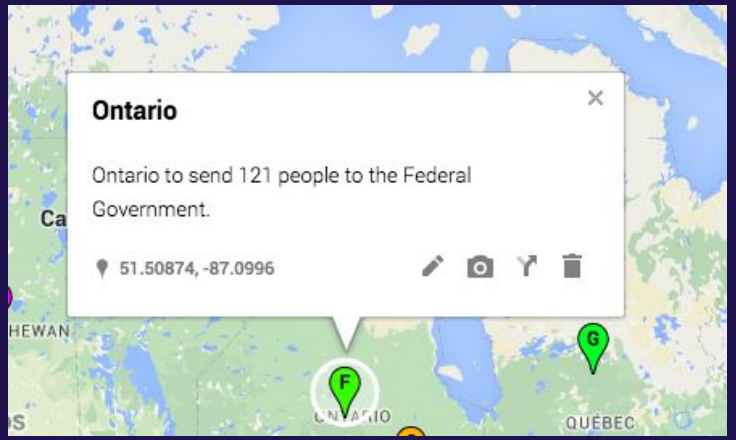

Niger - Zero Hunger
The United Nations are helping by delivering money to the poor people in Niger. Canada however isn't doing much. Canada does help itself by having food banks all over Canada.
https://docs.google.com/a/tdsb.on.ca/drawings/d/1smsW9mZF49SFCSFkHM2INc14Mp1mcreeOEso8sjt6GY/edit?usp=sharing
15.29257, 11.70106
Norway
Finland
Iran
Saudi Arabia
Oman
Yemen
Gulf of Aden
Mauritania
Mali
Chad
Sudan
Burkina Faso
Guinea
Nigeria
Ghana
Gulf of Guinea
South Sudan
Ethiopia
Somalia
Kenya
Gabon
DR Congo
Tanzania
My Maps


GAP
health care

How many MPs does each province or territory send to parliament?

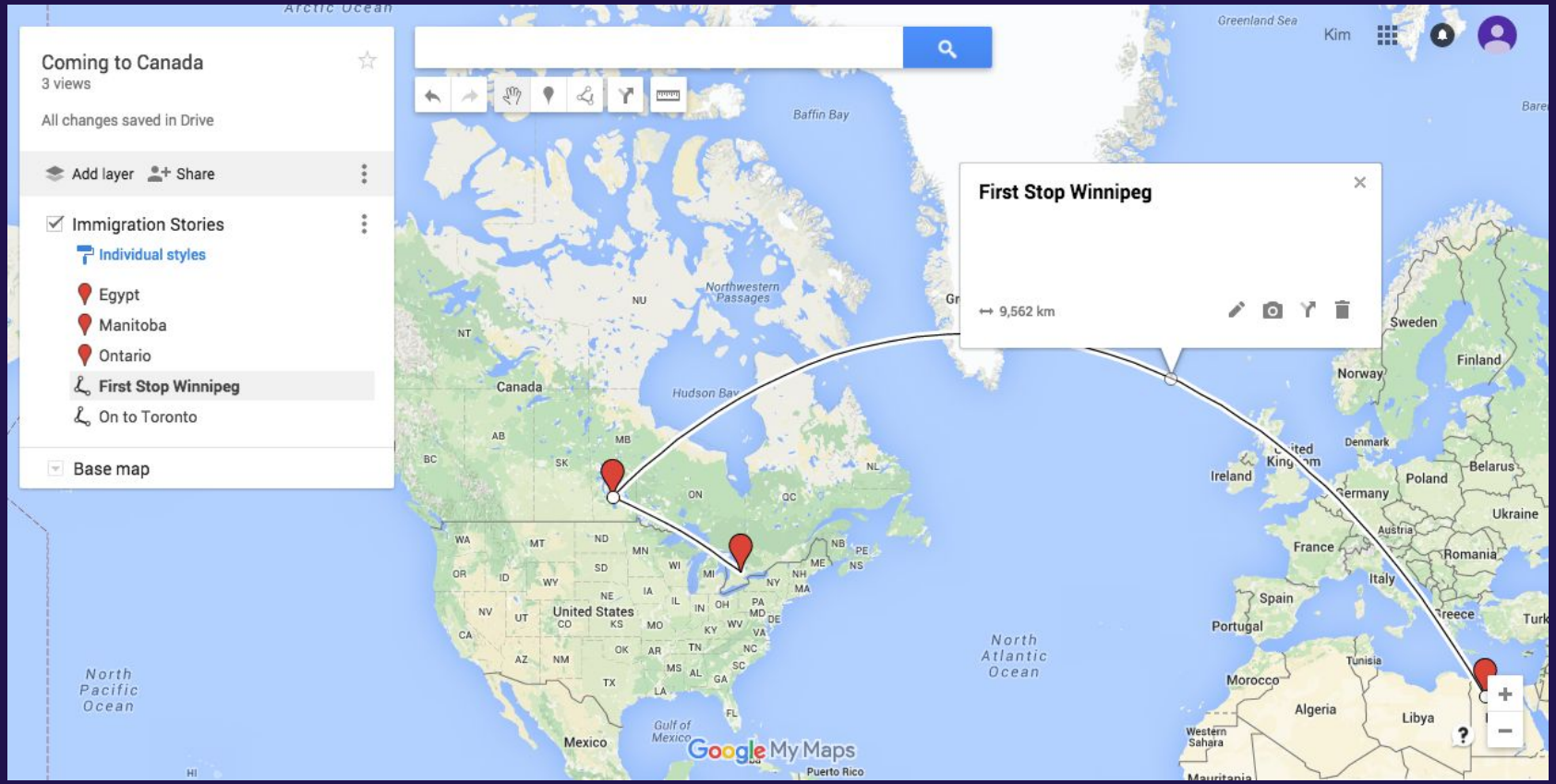

Room 14 Federal Ridings Map
52 views
All changes saved in Drive
Add layer
Share
Parliament Seats by Province/Ter...
Sequence of color and letters
Newfoundland and Labrador
Yukon
Ontario (J.R.)
Prince Edward Island (A.O.)
Nunavut (C.O.)
Ontario
Québec
Northwest Territories
Alberta
Nova Scotia (J.B.)
New brunswick (E.N.)
British Columbia (E.M)
MANITOBA
Kim
Northwestern Passages
NUNAVUT
NORTHWEST TERRITORIES
Hudson Bay
Canada
ALBERTA
MANITOBA
BRITISH COLUMBIA
SASKATCHEWAN
ONTARIO
QUÉBEC
NEWFOUNDLAND AND LABRADOR
Seattle
WASHINGTON
MONTANA
NORTH DAKOTA
MINNESOTA
Ottawa
Google My Maps


Room 14 Federal Ridings Map
52 views
All changes saved in Drive
Add layer
Share
Parliament Seats by Province/Ter...
Sequence of color and letters
Newfoundland and Labrador
Yukon
Ontario (J.R.)
Prince Edward Island (A.O.)
Nunavut (C.O.)
Ontario
Québec
Northwest Territories
Alberta
Nova Scotia (J.B.)
New brunswick (E.N.)
British Columbia (E.M)
MANITOBA
Northwest Territories
The Northwest Territories sends 1 person to Ottawa
65.14611, -121.28906
NORTHWEST TERRITORIES
ALBERTA
BRITISH COLUMBIA

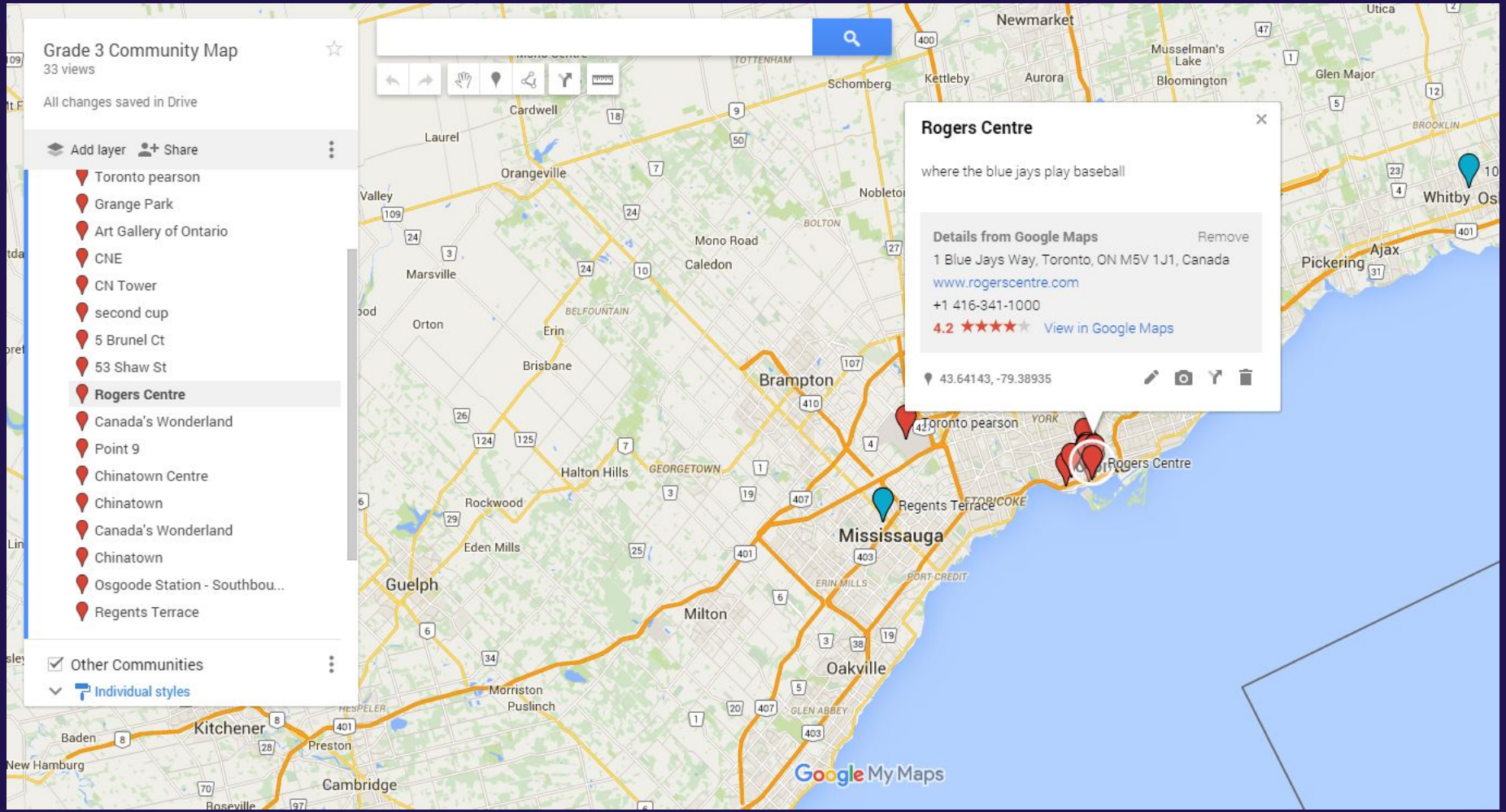

Ontario
Ontario to send 121 people to the Federal Government.
51.50874, -87.0996
QUÉBEC

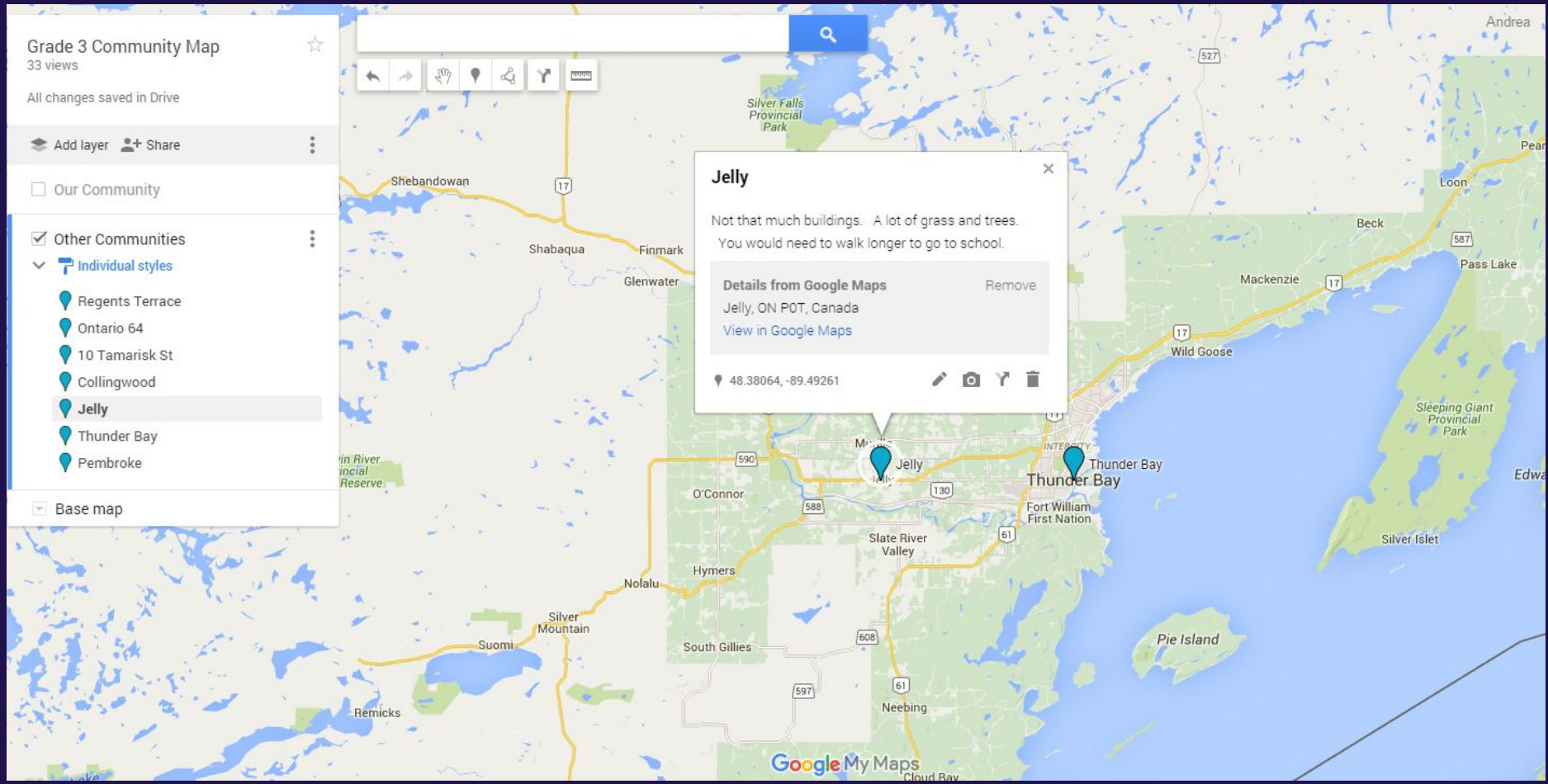
What is your immigration story?

Lines/Routes can be drawn, annotated and have information uploaded too!

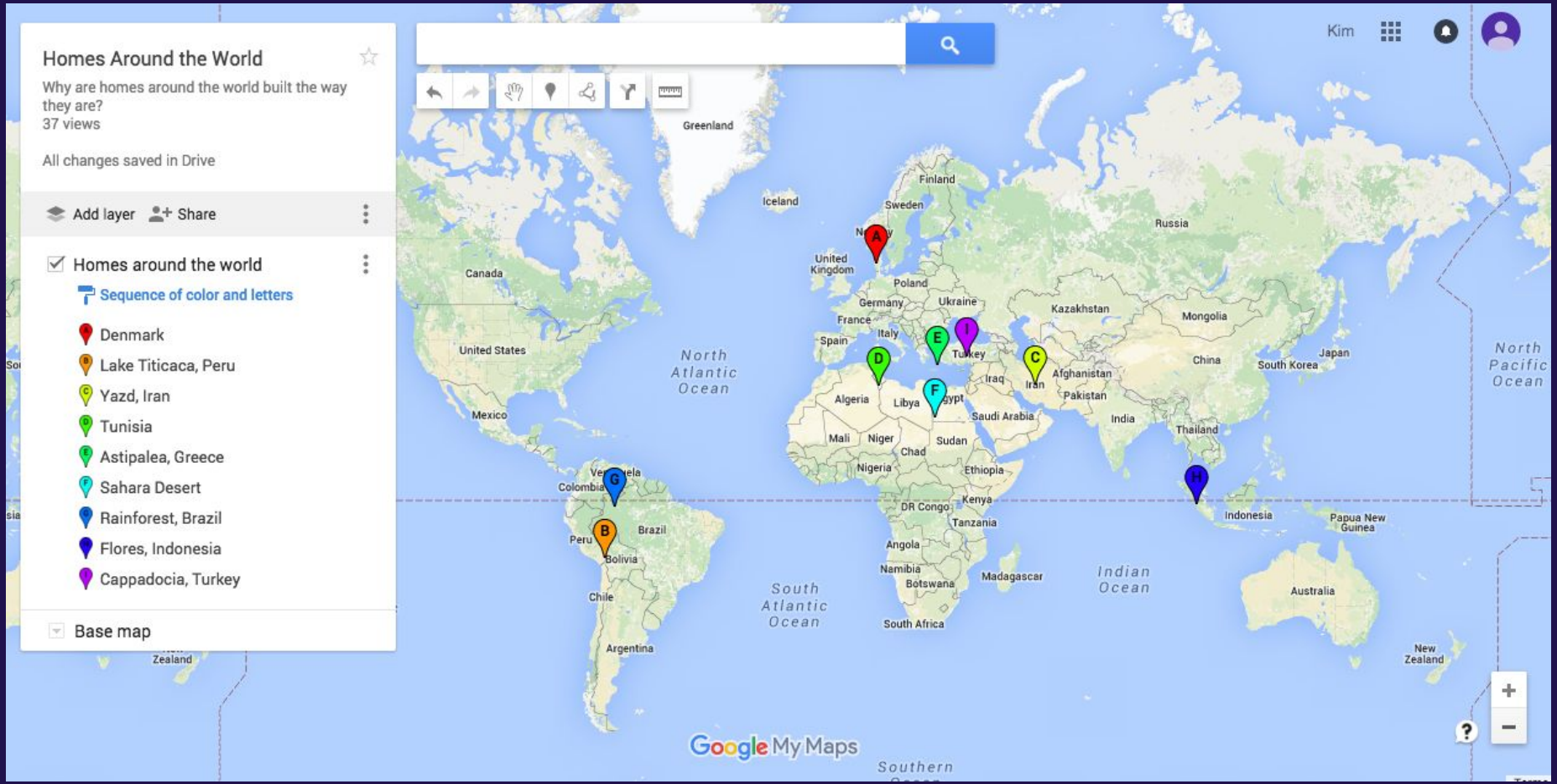


How are communities in Ontario the same and different ?


Grade 3 Community Map
33 views
All changes saved in Drive
Add layer
Share
Toronto pearson
Grange Park
Art Gallery of Ontario
CNE
CN Tower
second cup
5 Brunel Ct
53 Shaw St
Rogers Centre
Canada's Wonderland
Point 9
Chinatown Centre
Chinatown
Canada's Wonderland
Chinatown
Osgoode Station - Southbou...
Regents Terrace
Other Communities
Individual styles
Rogers Centre
where the blue jays play baseball
Details from Google Maps
Remove
1 Blue Jays Way, Toronto, ON M5V 1J1, Canada
www.rogerscentre.com
+1 416-341-1000
4.2
View in Google Maps
43.64143, -79.38935
Newmarket
Schomberg
Kettleby
Aurora
Musselman's Lake
Bloomington
Glen Major
Cardwell
Laurel
Orangeville
Mono Road
Caledon
Marsville
Orton
Erin
Brisbane
Brampton
Toronto pearson
Rogers Centre
Halton Hills
Georgetown
Rockwood
Regents Terrace
Mississauga
Eden Mills
Guelph
Milton
Oakville
Morriston
Puslinch
Kitchener
Baden
New Hamburg
Preston
Cambridge
Roseville
Pickering
Ajax
Whitby
Google My Maps


Grade 3 Community Map
33 views
All changes saved in Drive
Add layer
Share
Our Community
Other Communities
Individual styles
Regents Terrace
Ontario 64
10 Tamarisk St
Collingwood
Jelly
Thunder Bay
Pembroke
Base map
Jelly
Not that much buildings. A lot of grass and trees.
You would need to walk longer to go to school.
Details from Google Maps
Remove
Jelly, ON P0T, Canada
View in Google Maps
48.38064, -89.49261
Shebandowan
Shabaqua
Finmark
Glenwater
Silver Falls Provincial Park
Andrea
Loon
Beck
Pass Lake
Mackenzie
Wild Goose
Sleeping Giant Provincial Park
Thunder Bay
Fort William First Nation
Silver Islet
Pie Island
O'Connor
Slate River Valley
Hymers
Nolalu
Silver Mountain
Suomi
South Gillies
Neebing
Remicks
Google My Maps

What can we learn from the structure of different homes around the world?


Homes Around the World
Why are homes around the world built the way they are?
37 views
All changes saved in Drive
Add layer
Share
Homes around the world
Sequence of color and letters
Denmark
Lake Titicaca, Peru
Yazd, Iran
Tunisia
Astipalea, Greece
Sahara Desert
Rainforest, Brazil
Flores, Indonesia
Cappadocia, Turkey
Base map
Kim
Google My Maps
North Atlantic Ocean
South Atlantic Ocean
Indian Ocean
North Pacific Ocean
Greenland
Iceland
Canada
United States
Mexico
Russia
Finland
Sweden
United Kingdom
Poland
Germany
Ukraine
France
Spain
Italy
Kazakhstan
Mongolia
China
South Korea
Japan
Afghanistan
Pakistan
India
Thailand
Indonesia
Papua New Guinea
Australia
New Zealand
Iraq
Iran
Saudi Arabia
Libya
Egypt
Algeria
Mali
Niger
Chad
Sudan
Nigeria
Ethiopia
Kenya
DR Congo
Tanzania
Angola
Namibia
Botswana
Madagascar
South Africa
Colombia
Peru
Brazil
Bolivia
Chile
Argentina
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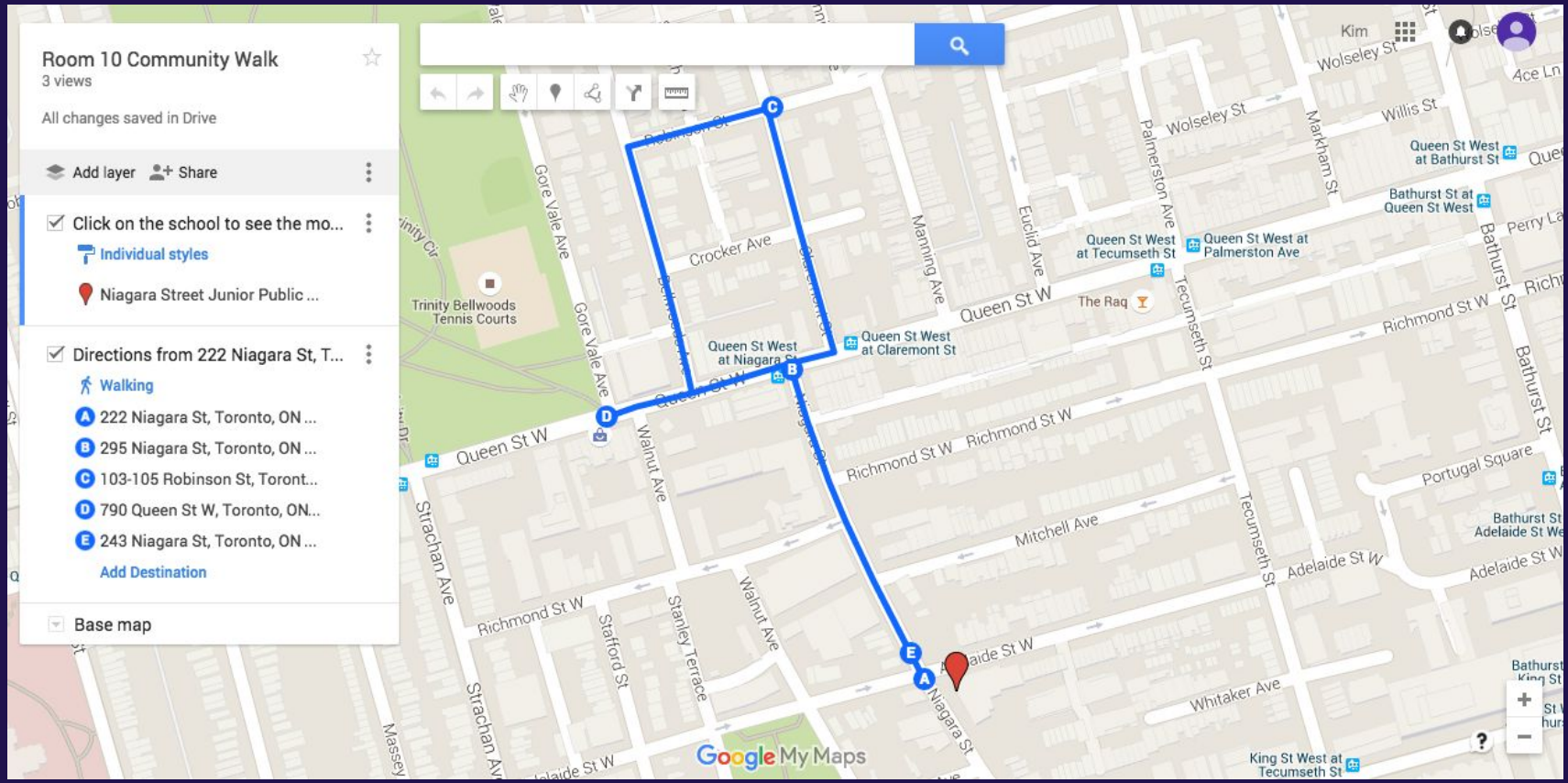
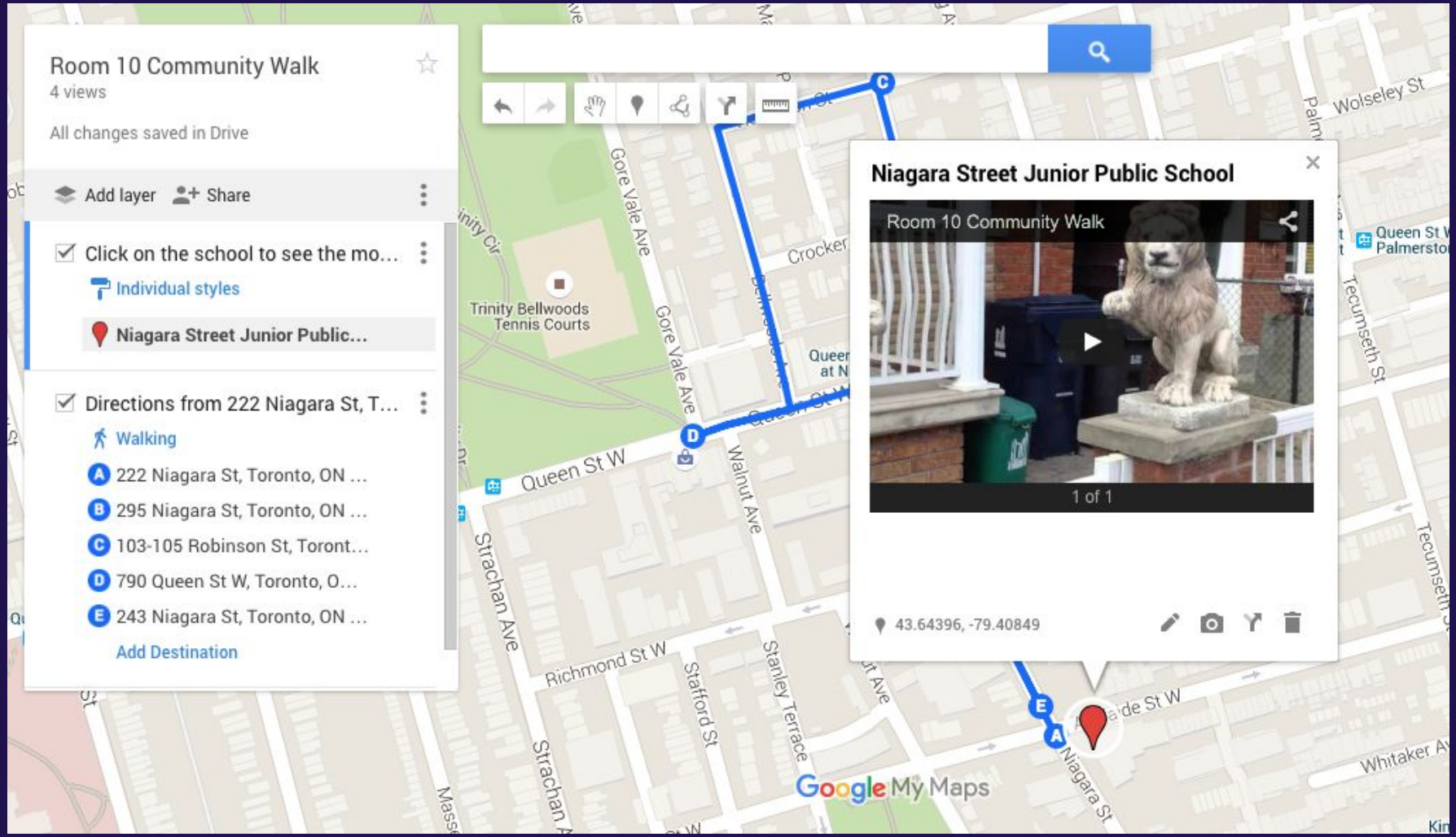
I

Flores, Indonesia
https://drive.google.com/file/d/0B3IKKtb8IT7rSmNsc1Y2ZnVtMnM/view?usp=sharing
-0.6664, 100.95174
Greenland
Iceland
Finland
Sweden
Russia
Canada
United Kingdom
Poland
Germany
Ukraine
France
Spain
Italy
Turkey
United States
North Atlantic Ocean
North Pacific Ocean
Algeria
Libya
Egypt
Mexico
Mali
Niger
Sudan
Chad
Nigeria
Ethiopia
Colombia
Kenya
DR Congo
Tanzania
Indonesia
Papua New Guinea
Peru
Brazil
Bolivia
Angola
Namibia
Botswana
Madagascar
Indian Ocean
Australia
Chile
South Atlantic Ocean
South Africa
Argentina
New Zealand
A
B
D
E
F
G
H
I
Google My Maps

Flores Indonesia is a very hot place. That's why the people who live there use bars instead of glass for Windows.
The bars also help keep it cool. In this place some homes have stilts. Stilts help keep snakes and lots of other animals big or small out. Being high up also keeps the home cool. R.M.

What are the features of our neighbourhood ?

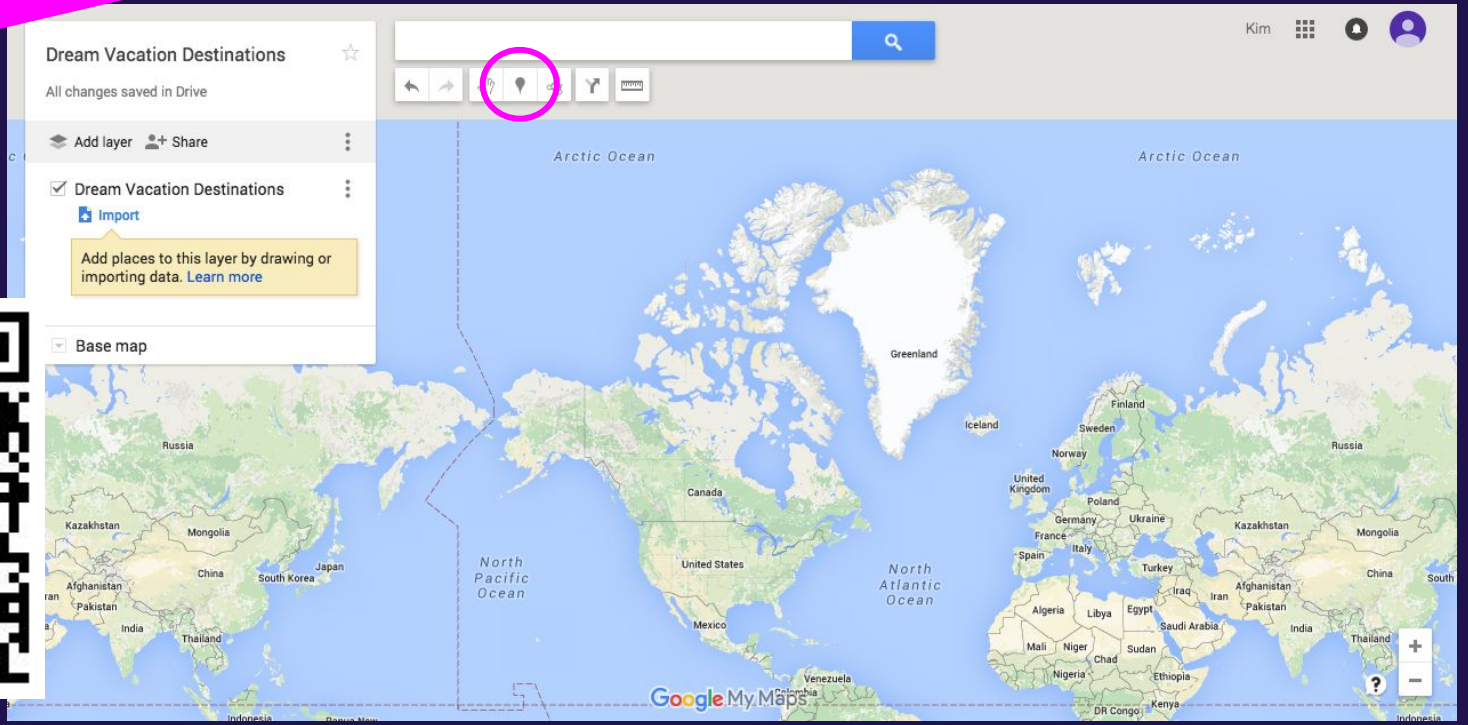

Room 10 Community Walk
3 views
All changes saved in Drive
Add layer
Share
Click on the school to see the mo...
Individual styles
Niagara Street Junior Public ...
Directions from 222 Niagara St, T...
Walking
A 222 Niagara St, Toronto, ON ...
B 295 Niagara St, Toronto, ON ...
C 103-105 Robinson St, Toront...
D 790 Queen St W, Toronto, ON...
E 243 Niagara St, Toronto, ON ...
Add Destination
Base map
Queen St W
Richmond St W
Adelaide St W
Wolseley St
Willis St
Crocker Ave
Mitchell Ave
Whitaker Ave
Portugal Square
Trinity Bellwoods Tennis Courts
Queen St West at Niagara St
Queen St West at Claremont St
Queen St West at Tecumseth St
Queen St West at Palmerston Ave
Queen St West at Bathurst St
Bathurst St at Queen St West
The Raq
Gore Vale Ave
Walnut Ave
Strachan Ave
Stafford St
Stanley Terrace
Manning Ave
Euclid Ave
Palmerston Ave
Markham St
Tecumseth St
Bathurst St
Niagara St
King St West at Tecumseth St
Google My Maps


Room 10 Community Walk
4 views
All changes saved in Drive
Add layer
Share
Click on the school to see the mo…
Individual styles
Niagara Street Junior Public…
Directions from 222 Niagara St, T…
Walking
A 222 Niagara St, Toronto, ON …
B 295 Niagara St, Toronto, ON …
C 103-105 Robinson St, Toront…
D 790 Queen St W, Toronto, O…
E 243 Niagara St, Toronto, ON …
Add Destination
Niagara Street Junior Public School
Room 10 Community Walk
1 of 1
43.64396, -79.40849
Trinity Bellwoods Tennis Courts
Gore Vale Ave
Queen St W
Walnut Ave
Strachan Ave
Richmond St W
Stafford St
Stanley Terrace
Niagara St
Wolseley St
Tecumseth St
Whitaker Av
Google My Maps

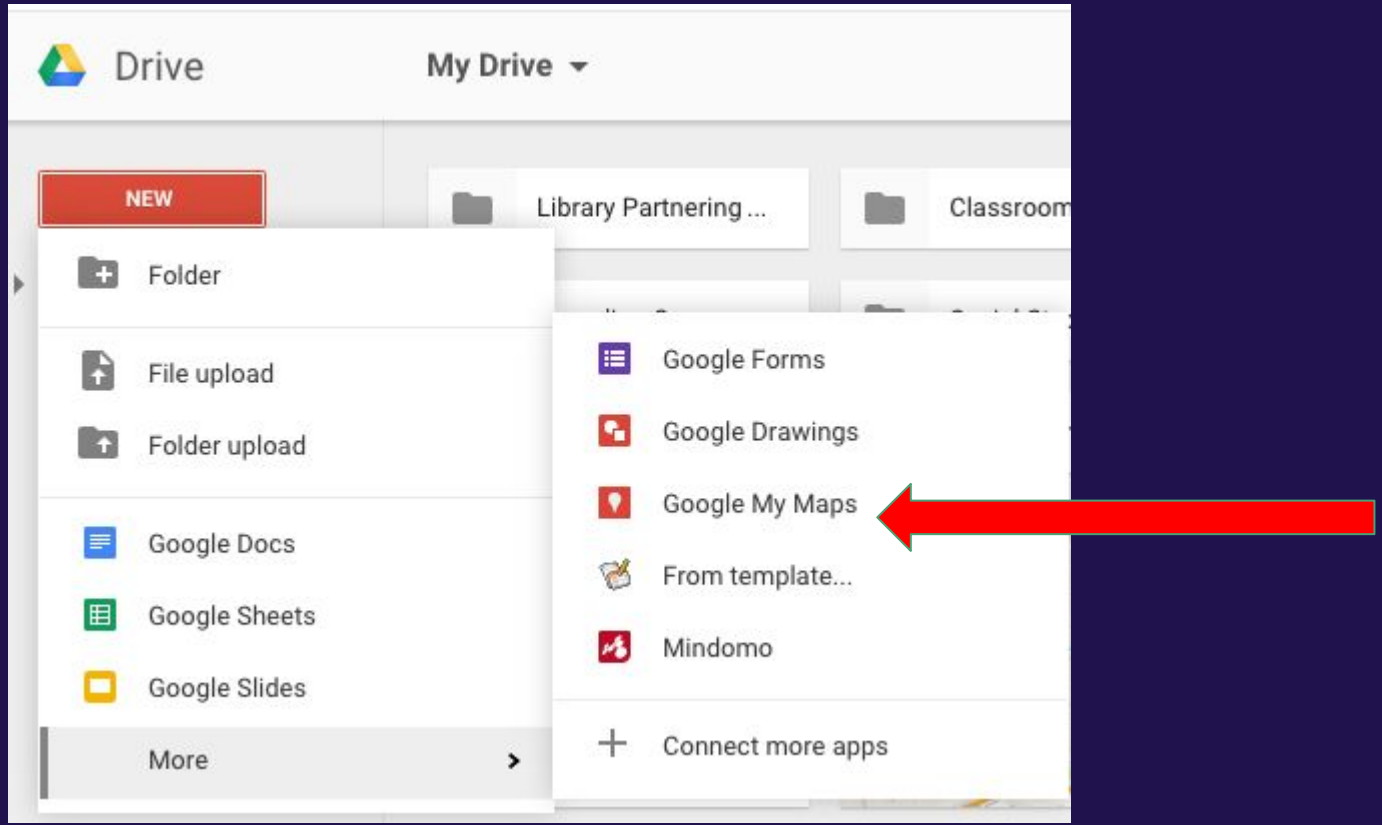
Try it: Add a pin!

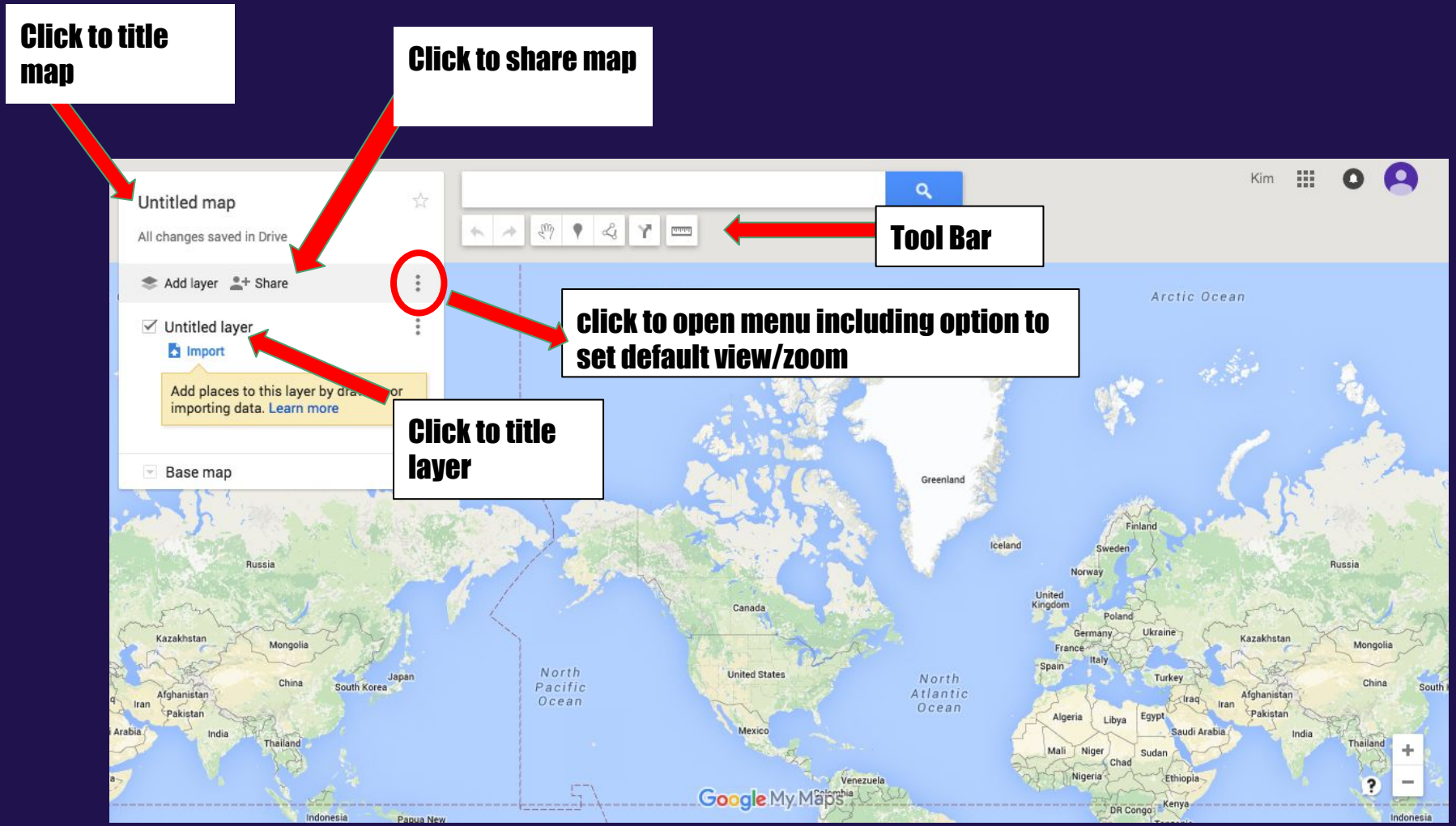
https://goo.gl/C39GHN

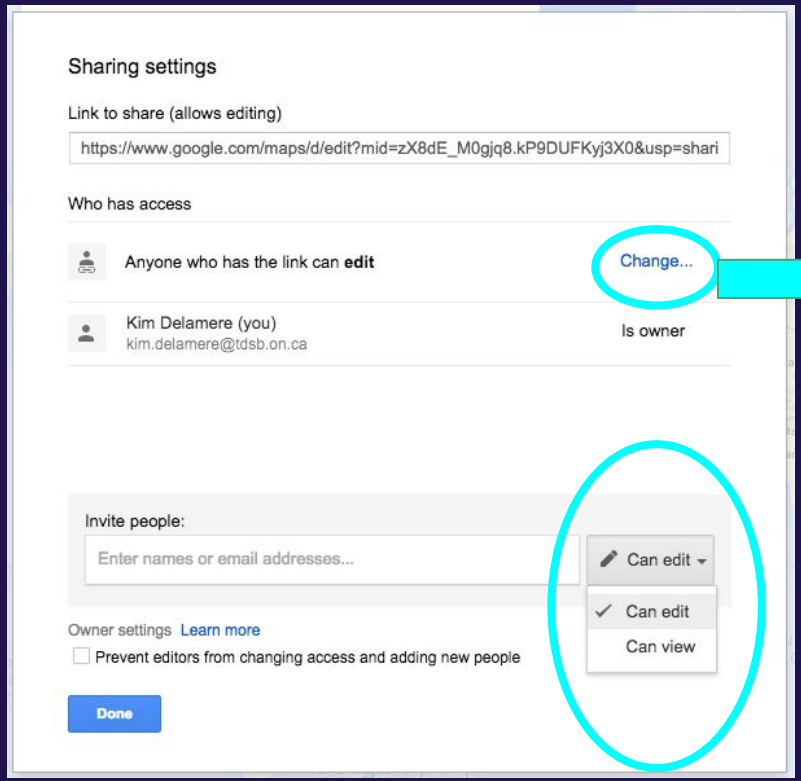
Where would you go on a dream vacation?

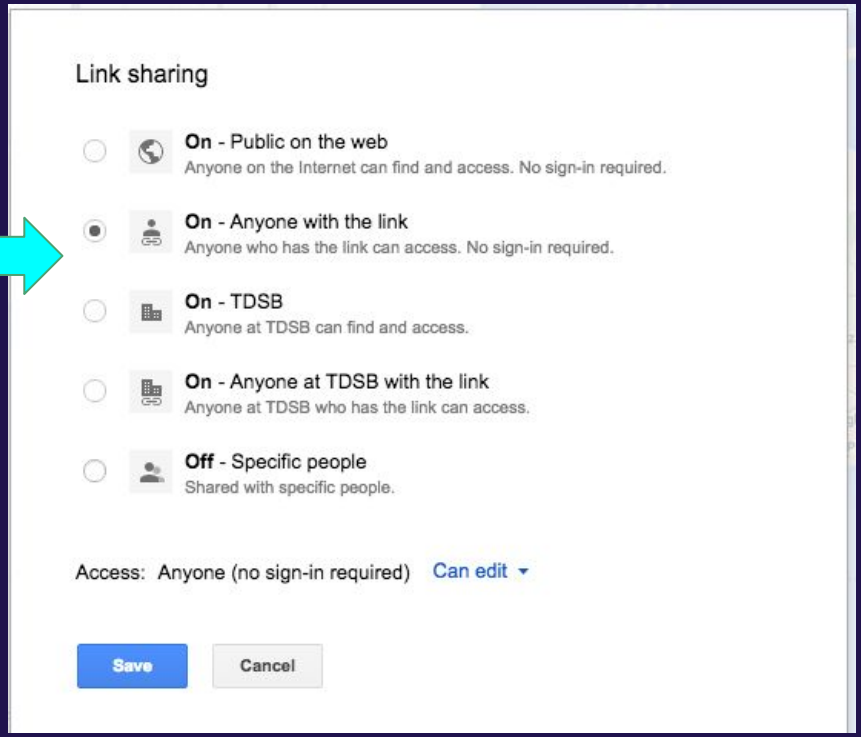


Creating a map for student collaboration


Drive
My Drive
NEW
Library Partnering ...
Classroom
Folder
File upload
Folder upload
Google Docs
Google Sheets
Google Slides
More
Google Forms
Google Drawings
Google My Maps
From template...
Mindomo
Connect more apps

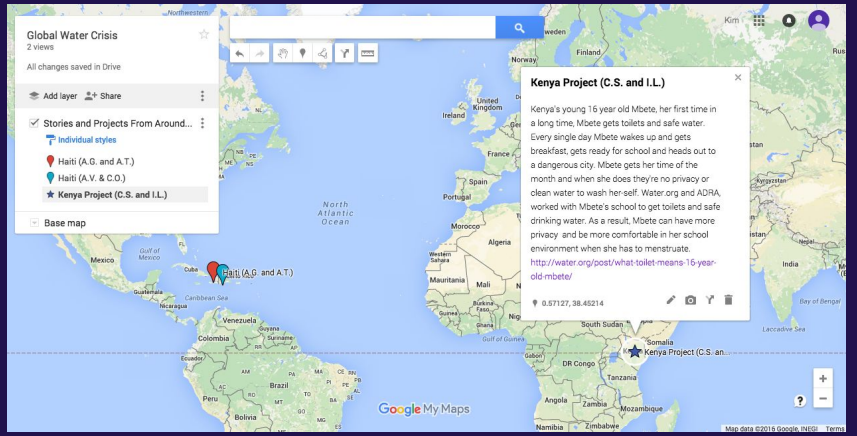

Click to title map
Click to share map
Tool Bar
click to open menu including option to set default view/zoom
Click to title layer
Untitled map
All changes saved in Drive
Add layer
Share
Untitled layer
Import
Add places to this layer by dra or importing data. Learn more
Base map
Kim
Arctic Ocean
Greenland
Iceland
Finland
Sweden
Norway
Russia
United Kingdom
Poland
Germany
Ukraine
France
Italy
Spain
Turkey
Canada
United States
Mexico
North Pacific Ocean
North Atlantic Ocean
Kazakhstan
Mongolia
China
South Korea
Japan
Afghanistan
Iran
Pakistan
India
Thailand
Indonesia
Papua New
Venezuela
Algeria
Libya
Egypt
Iraq
Saudi Arabia
Mali
Niger
Chad
Sudan
Nigeria
Ethiopia
Kenya
DR Congo
Google My Maps


Sharing settings
Link to share (allows editing)
https://www.google.com/maps/d/edit?mid=zX8dE_M0gjq8.kP9DUFKyj3X0&usp=shari
Who has access
Anyone who has the link can edit
Change...
Kim Delamere (you)
kim.delamere@tdsb.on.ca
Is owner
Invite people:
Enter names or email addresses...
Can edit
Can edit
Can view
Owner settings Learn more
Prevent editors from changing access and adding new people
Done


Link sharing
On - Public on the web
Anyone on the Internet can find and access. No sign-in required.
On - Anyone with the link
Anyone who has the link can access. No sign-in required.
On - TDSB
Anyone at TDSB can find and access.
On - Anyone at TDSB with the link
Anyone at TDSB who has the link can access.
Off - Specific people
Shared with specific people.
Access: Anyone (no sign-in required)
Can edit
Save
Cancel

Good to know...

Google My Maps does not have a revision history so you are unable to retrieve past versions if worked gets deleted



Consider...

- Changing permissions to view only after working sessions with students
- Making a copy of the map (File>Make a copy) after each working session
- Having students work on Google Docs/Slides/Drawings and insert a shareable link into the text box on the shared map.

How might you use the power of My Maps?

Heritage and Identity
Our Changing Roles and Responsibilities (Grade 1)
Changing Family and Community Traditions (Grade 2)
Communities in Canada (Grade 3)
Early Societies (Grade 4)
First Nations and Europeans in New France and Early Canada (Grade 5)
Communities in Canada, Past and Present (Grade 6)

People and Environments
The Local Community (Grade 1)
Global Communities (Grade 2)
Living and Working in Ontario (Grade 3)
Political and Physical Regions in Canada (Grade 4)
The Role of Government and Responsible Citizenship (Grade 5)
Canada's Interactions with the Global Community (Grade 6)

History https://goo.gl/f5lM1J
Grade 7
New France and British North America, 1713-1800
Canada, 1800-1850: Conflict and Challenges
Grade 8
Creating Canada, 1850-1890
Canada, 1890-1914: A Changing Society

Geography
Grade 7
Grade Physical Patterns in a Changing World
Natural Resources around the World: Use and Sustainability
Grade 8
Global Settlement: Patterns and Sustainability
Global Inequalities: Economic Development and Quality of Life

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