

This tutorial will teach you the basics of navigating and using the Map Viewer in ArcGIS Online. You will search and explore locations on the map, change basemaps, use the measure and aggregation tools.

This tutorial is also available as a two-part video tutorial: <https://bit.ly/3e9bC3K>.


**Time required:** 20 minutes

Educators: An account is required to do this tutorial. Request an account at [k12.esri.ca/#access](https://k12.esri.ca/#access).

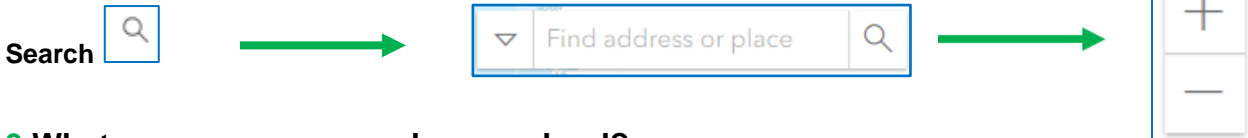
Students: If you do not have ArcGIS Online account, your teacher must request one for you.

## 1 Let's get started!

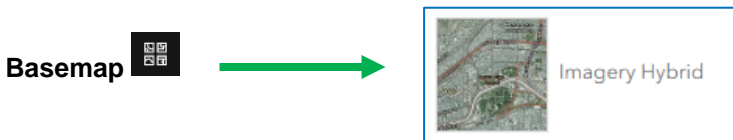
Sign into ArcGIS Online at <https://www.arcgis.com> OR through your school account.

Click . **Note:** If the default is the Map Viewer Classic, click on **Open in Map Viewer** (top right) to use the appropriate one for this tutorial.

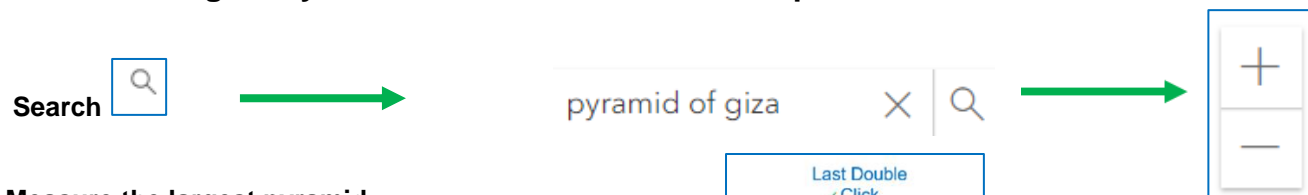
## 2 Can you find your school?



## 3 What can you see around your school?



## 4 Find the largest Pyramid of Giza and measure the perimeter!



Measure the largest pyramid.



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Is it bigger than your school?

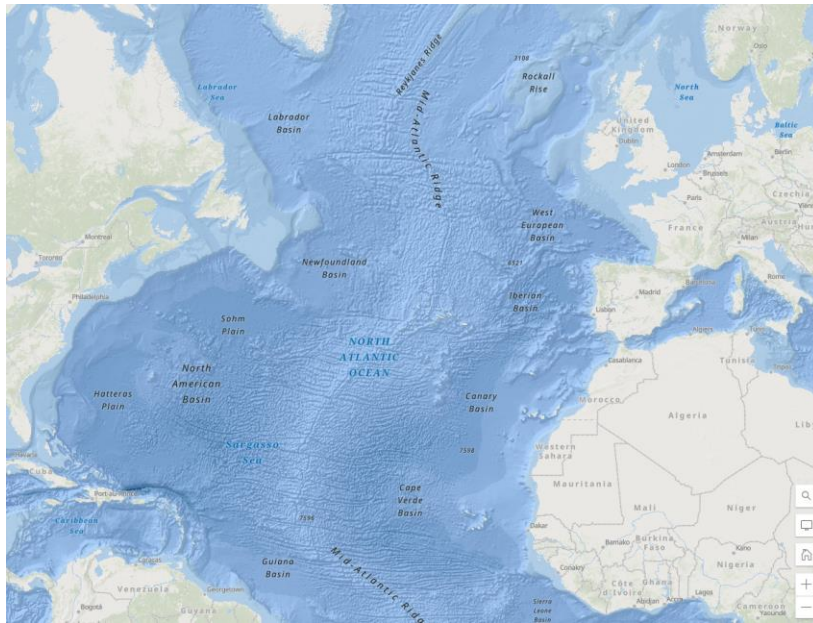
5 What do the oceans look like using a different map?



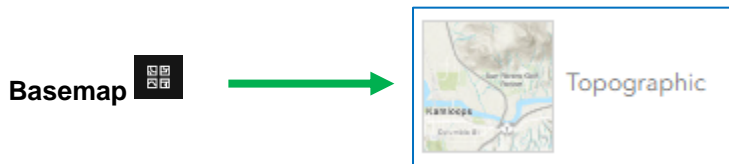
6 Let's swim in the ocean!



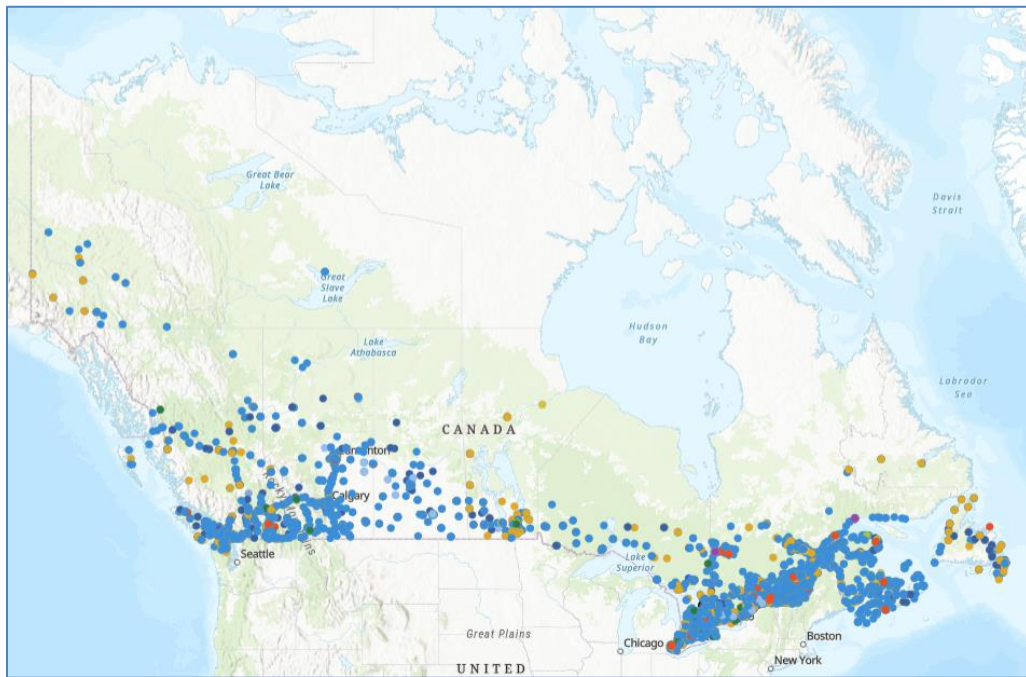
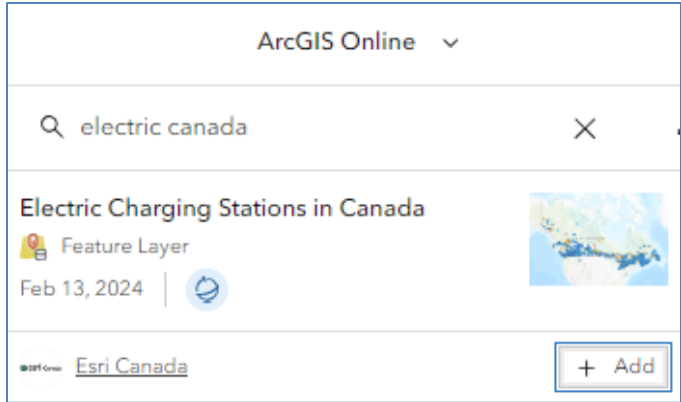
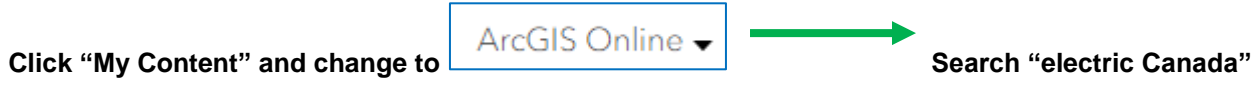
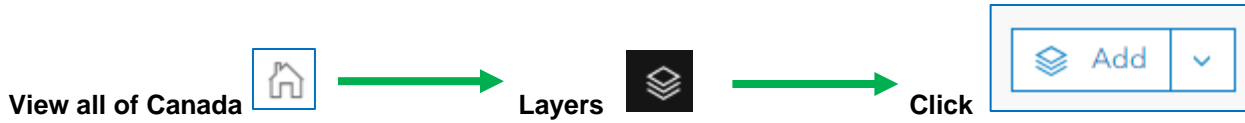
Go to the Mid-Atlantic Ridge and explore!



7 Where are electric charging stations located in Canada?



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Electric Vehicle Charging Stations in Canada

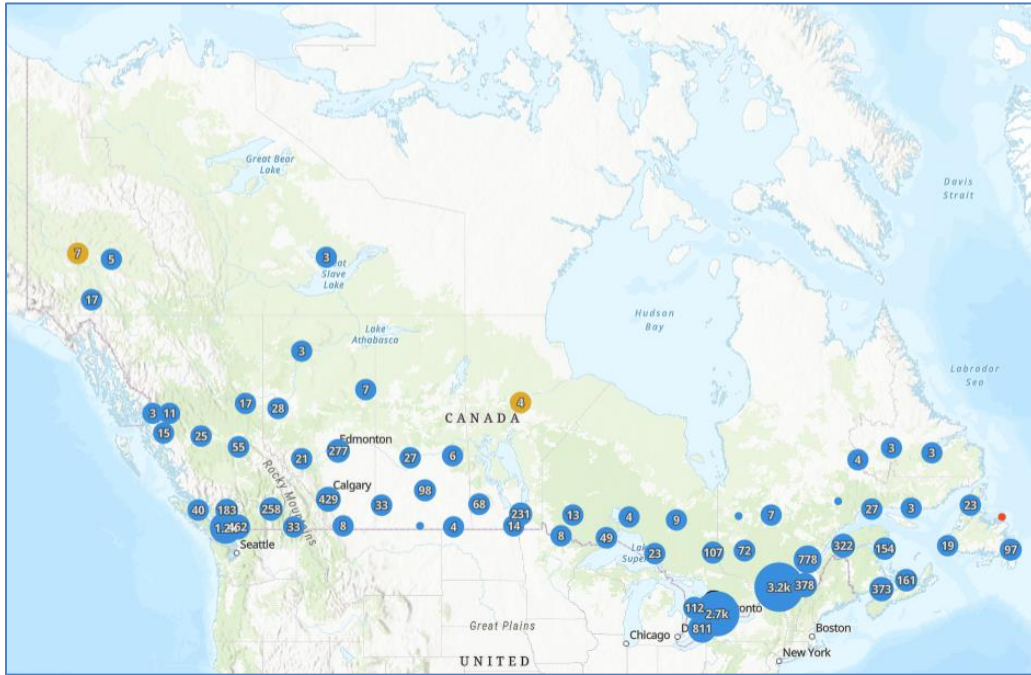


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## 8 Let's explore the data: Aggregation

Click on  Aggregation  Enable aggregation 

Do you see a pattern?



## 9 What else can you discover?

Remember, you can change the basemap, zoom and pan to discover new features on the map.

Save  your web map when you are done.

Adapted from [GISetc Undercover Mapper](https://www.gisetc.com/undercovermapper/) resource found here: <https://www.gisetc.com/undercovermapper/>.

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