



# LET'S GO ON A FOSSIL HUNT!

Did you know that you can find fossils right here in Saskatoon? There are a number of buildings downtown that contain a material called Tyndall Stone which contains many fossils waiting to be found by YOU!

Tyndall Stone is a fossiliferous (meaning that it contains fossils) limestone found in the Selkirk region of the Red River northeast of Winnipeg, Manitoba. It was discovered in 1828 by Mayor Long of the Hudson's Bay Company and continues to be used as a building and sculpting material across Canada.



Grab your walking shoes and your family and head out of a fossil-filled adventure! 21st St E from (and including) the Bessborough Hotel to just past 2nd Ave S and including some buildings on the blocks branching off 21st, you'll find fossil-filled Tyndall Stone in the walls and stairs of the buildings in downtown Saskatoon. For another adventure, head over to the Museum of Natural Sciences on the U of S campus when they reopen to the public and check out the dinosaurs, and other critters in the gallery exhibits while looking for more of these Tyndall Stone fossils in the floors, walls, and pillars around you.

Here is an example of a section of a wall of Tyndall Stone. It's easily identifiable by it's tan and brown mottled appearance:



Here are some examples of fossils I found and my best guess at what creature the fossil is from as I am not an expert, simply an explorer like you!



# Colonial Tabulate Corals:

There are 2 common types of these corals you'll come across:

**Honeycomb Coral:**

**Chain Coral:**



**Cephalopods:** These have a number of different appearances depending on how the stone was cut to reveal them, and what type of cephalopod they were:



**Gastropod:** These creatures resembled modern day snails and this is reflected in their fossil. Some cephalopods resembled this shape as well but have segments along the spiral:







**Solitary Rugose Coral:** Also known as “Horn Coral” for their shape which was similar to a horn, these coral get their name from the Latin word “ruga” which means wrinkled because of the wrinkly appearance of the top section that causes the lines extending from the center as in the image above.

For more information and the history of Tyndall Stone, visit <https://tyndallstone.com/about-us/history>

[For the Museum of Natural Sciences hours of operation, Click Here.](#)

\*\*please note, the Museum of Natural Sciences is currently closed to the public. Check back to their website for updates\*\*

[Check out this printable “On Safari Colouring Book” by Jody Cason](#) made about the historic buildings in our downtown core including facts about the fossils you can find, some of the cool statues and carvings to look for, and pages to give some of the buildings some new colour!

