# When to call your research coach



FYRE is about building research skills. Your research coach is a guide, but you have to do the work. The more you put in, the better your coach can guide you.

#### **Topic**

Have you chosen a topic for your FYRE project? Choose a topic, then write down what interests you in particular about that topic (brainstorm). The library/internet are great resources for this stage.

**STEP** 

01



No. You usually don't need a research coach at this stage







Maybe. You might need a research coach at this stage but try it on your own first.

STEP

02



#### Narrow it down

Get specific. Carve out a small part of your topic to focus on using place, time, or other factors. For example, a topic of 'climate change' could look specifically at its impact on water flow through Saskatoon since 1980.

#### Question

Change your topic into a question. Examples:
How has the City of Saskatoon changed its water policies since 1980 to address climate change?
Or, how has the flow of water through Saskatoon changed since the 1980s, and is that related to climate change?

**STEP** 

03





Yes. You should have your research coach check your question.





Yes. Your research coach can support and guide you in this stage if you get stuck. You may require other training (Excel, statistics, how to read a journal article) to do your analysis. The library is a great place to go for more help.

**STEP** 

04



### Investigate

Locating, understanding, evaluating and using the information that you have found, according to your FYRE class discipline. This can be scholarly research or even original research using existing data sets, but analyzed in new ways.

## Build your story as you go.

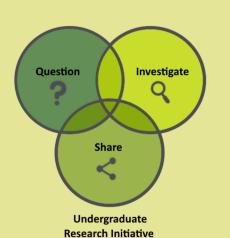
Put it all together. Write down what steps you followed, where and how you did your research, your results and conclusions. STEP

05





Yes. Your research coach or the Writing
Help Centre can give you feedback if
needed on any written component.
Good practice: write all the way along.
Don't wait until the end!



**University of Saskatchewan** 

STEP

06

Share

Share your research with others!
Your FYRE class will have a share component (oral presentation, poster, video or other). Also consider submitting to USURJ, World Class Day, or the USSU Symposium!