

Tech & Innovation Lab

Innovation Around the World

Ag for Life

G R O W

G GET READY

Guiding Questions:

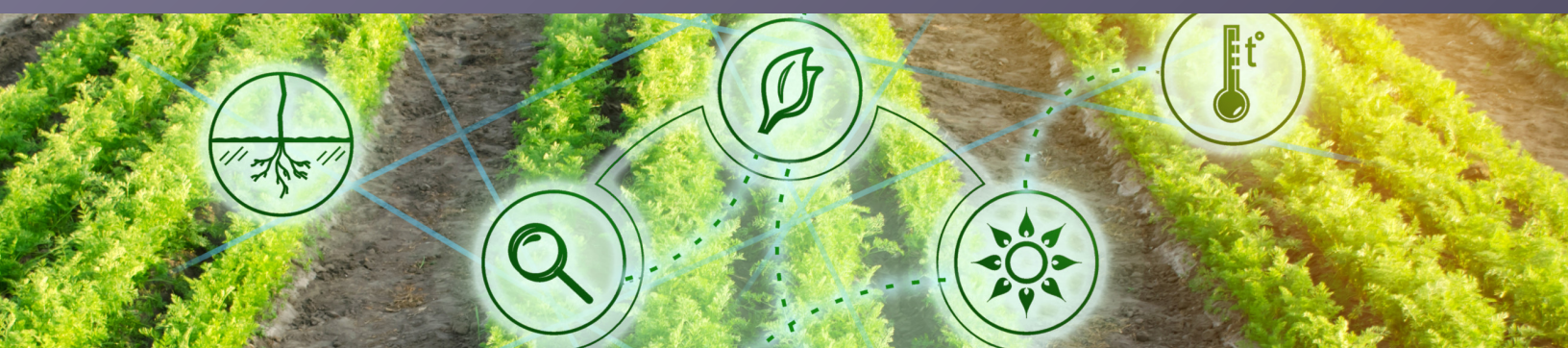
How can innovation help farmers around the world?
How can geographical areas affect the technology available to farmers?
What can we learn from innovations in other countries?



Check out this website about innovation:

https://farmingfirst.org/science-and-innovation#section_1

Compare cropland intensity and agriculture suitability. What do you see?



R RESOURCE ROUND UP

Explore these resources to learn more about opportunities in agriculture and food innovation:

- <https://www.theglobeandmail.com/life/adv/article-unlocking-exciting-opportunities-in-agriculture-and-food-innovation/>
- https://farmingfirst.org/science-and-innovation#section_1

Watch the videos below for more information on the future of farming:

<https://www.youtube.com/watch?v=KfB2sx9uCkl>

<https://www.youtube.com/watch?v=QmlagNLFBvU&t=1s>

<https://www.youtube.com/watch?v=czsBryVnS8o>



O OBSERVE RESULTS OF YOUR LEARNING

Print out a map of the world, identify where different innovations have been invented and implemented.

Reflect about how we have used these innovations in diversified environmental and social situations.

W WHAT DID YOU LEARN?

Brainstorm a new innovation that could help us farm smarter in the future.
Draw and describe your innovation.

Explore careers in agricultural technology in our Careers Lab:

<https://www.agricultureforlife.ca/careers-lab>



Ag for Life