

# Technology & Innovation

Innovation Around the World

FOR STUDENTS

Ag for Life

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

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

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## RESOURCE ROUND UP!

**Check out the following resources:**

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

[https://farmingfirst.org/science-and-innovation#section\\_1](https://farmingfirst.org/science-and-innovation#section_1)

<https://www.youtube.com/watch?v=Qmla9NLFBvU&t=1s>

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

<https://www.youtube.com/watch?v=czsBryVnS80>

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## 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. Write down your answers.

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## WHAT DID YOU LEARN?

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