

Subject/Grade: Social Studies 4/5
Teacher: Jonah Neufeld

Lesson Title: Facing the climate: Agriculture in Saskatchewan

Stage 1:

Outcome(s)/Indicator(s):

Outcome: RW4.1

Analyze the strategies Saskatchewan people have developed to meet the challenges presented by the natural environment.

Indicators:

- (a) List the challenges and opportunities climate presents for residents of Saskatchewan.
- (g) Investigate the technological evolution of farming practices in Saskatchewan, including crop variety development, pesticide and herbicide use, and soil and water conservation.

Key Understandings: ('I Can' statements)

- I can research and describe how farming practices in Saskatchewan have evolved over time.
- I can identify and list the challenges that the climate poses for people living in Saskatchewan.
- I can identify and list the opportunities that the climate provides for residents of Saskatchewan.
- I can explain how the climate influences daily life and activities in Saskatchewan.

Essential Questions:

- How does the climate in Saskatchewan present challenges and opportunities for its residents?
- In what ways does the weather and environment impact the daily lives of people in Saskatchewan?
- How has technology changed the way farmers in Saskatchewan work over time?

Prerequisite Learning:

Basic understanding of Saskatchewan weather patterns, Basic writing skills

Instructional Strategies:

Included questions to help engage students off the start
slide show to help direct attention
a video is linked in order to help students get another visual for the presentation
pictures are added to help give visual aid for the students
Game show to allow students to write down answers and get them thinking
maybe extra work sheet for students if I end early

Stage 2: Determine Evidence for Assessing Learning

Participation
Asking questions
filling out the answers to the game show

Stage 3: Build Learning Plan

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| Set (Engagement): Starting questions | Time: 10 minutes | Materials/Resources: canva presentation video AGinSK game show Possible Adaptations/ Differentiation: - Management Strategies: - make sure to set ground rules ex. raising hand to talk working quietly when going through the game show etc Safety Considerations: no real safety considerations exist as students should mainly by sitting at their desks |
| Development: Presentation and discussion | Time: 25 minutes | |
| Learning Closure: Game show | Time: 10 minutes | |

Stage 4: Reflection

Backwards by Design Lesson Plan Template

Professional Goals Plan

Topic: Agriculture in Saskatchewan

Date: November 15th, 2023

Teacher: Jonah Neufeld

Observer:

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| <p>1. Professional Goal</p> <p>My goal is to not rush through my topics and ensure students are engaged and asking questions</p> | <p>2. Steps to Achieve Goal</p> <p>Set ground rules in the beginning to make sure students understand what will be happening during the lesson</p> <p>Take my time as there is no rush to get through the lesson</p> |
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Data Collection: