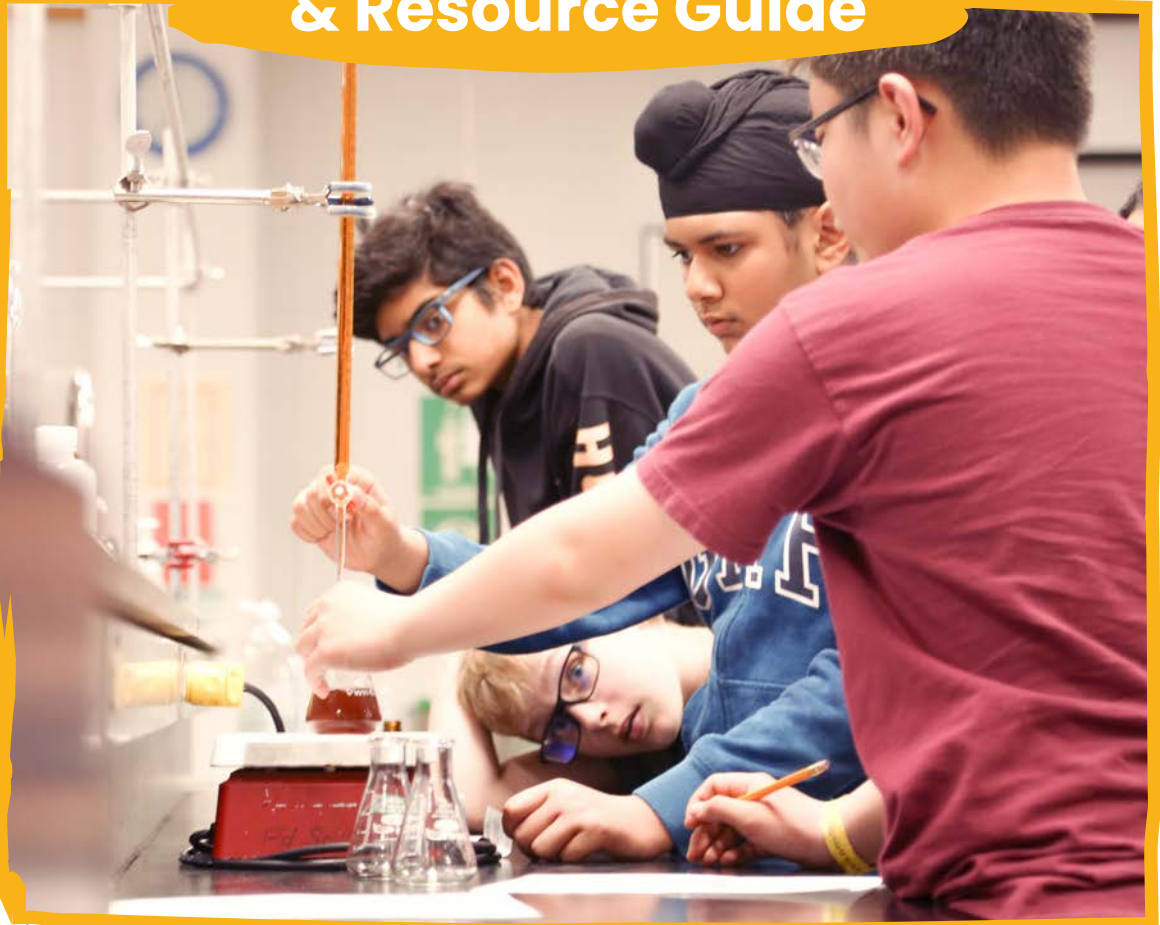


2023-2024 SCHOOL YEAR

K-12

FREE
resources
inside!

Educational Program & Resource Guide



INNOVATIVE



EXPERIENTIAL



CURRICULUM-BASED

Agriculture 
in the Classroom

Connecting Kids and Agriculture



FREE programs and resources
at: www.aitc.sk.ca



Agriculture in the Classroom Saskatchewan is a registered charity that provides innovative, experiential, curriculum-based resources and programs to help connect students and agriculture.

We ensure our information is
ACCURATE, BALANCED, CURRENT, AND SCIENCE-BASED.



www.aitc.sk.ca



Toll-free: 844.393.2345
programs@aitc.sk.ca
resources@aitc.sk.ca



3830 Thatcher Avenue,
Saskatoon, SK, S7R 1A5

DISCOVER AITC RESOURCES

AITC offers a variety of high-quality, educational resources to help you meet curriculum outcomes. This Guide highlights our top offerings, you can view all AITC resources on our website. Get to know our offerings by exploring the following:



Lesson Plan

A curriculum-based guided activity or lesson designed to take one to two class periods.



Mini Unit Plan

A series of lesson plans designed to be taught together, encouraging deeper learning on a certain topic.



Activity

Provides instructions for a short activity, experiment, or game to complement existing lessons in your classroom.



Book

Storybooks about food and agriculture, often with an accompanying guided reading lesson or activity book.



Informational Resource

Provides information on the food and agriculture sector that can help address curriculum outcomes.



Video

Documentaries and video tours with a learning guide to support teacher and student exploration into video content.



Learning Kit

Includes a lesson plan and materials required to complete hands-on activities.

RESOURCE KEY



Order



Download



Online



French

FREE

PROGRAM KEY



Classroom Garden



In-school



Out-of-school

AGRICULTURE IN THE CLASSROOM

Agriculture in the Classroom exists in ten provinces and as a national organization. Together, we form a cross-country team dedicated to delivering programs, resources, and initiatives that engage, empower, and inspire with accurate, balanced, and current information about agriculture and food.



Special thanks to our Sponsors!



Teacher Opportunities

Teacher Agriculture Expedition

AUGUST 2024 | Province-wide

An action-packed, hands-on food tour for teachers that will inspire you and ignite your pride for Saskatchewan agriculture. You'll gain the tools and knowledge to incorporate agriculture education in to your classroom teachings. An incredible opportunity to build connections with the people who grow our food and learn about food production, agricultural science and technology, sustainability, feeding the growing world, and much more. **Applications open in June 2024, sign up for our educator e-newsletter for more information.**



Science Teachers Workshop

FALL 2023 | Saskatoon



Did you know that over one-third of Canada's ag-biotech industry is located in Saskatchewan? Expand your understanding of biotechnology so that you can confidently answer student questions, easily connect real-life examples to text book examples, and inspire your students to consider a career in biosciences! **Sign up for our educator e-newsletter to receive more information.**

TEACHER TOOLS

AITC Dashboard

A one-stop shop for educational programs and resources. Sign up for an AITC Account to access hundreds of free resources and manage your AITC programs from one convenient location. Get started:



www.aitcdashboard.ca

Curriculum Map

Integrate AITC resources into K-12 classrooms seamlessly. Resources are mapped to the curriculum by grade, ensuring you meet outcomes with engaging learning experiences.

Find resources:



www.aitc.sk.ca
Resources tab

Educator E-Newsletter

Don't miss programs! Monthly, get information on programs that are open for registration that month. Plus you will receive first dibs on new resources, professional development, contests, and more. Sign up:



www.aitc.sk.ca
News & Events tab

Student Opportunities

Agriculture Student Scholarship

APPLY BY MARCH 1, 2024

There are endless opportunities in the agriculture industry, which will allow students to have a lasting impact on a vibrant sector. The Saskatchewan Ministry of Agriculture offers a \$4,000 grand-prize scholarship, and three \$2,000 runner-up scholarships for Grade 12 students who are pursuing a career in agriculture and want to tell the exciting story of agriculture. Applications open in November 2023.



In partnership with:
Saskatchewan

Global Youth Institute

APPLY BY MARCH 2024



In partnership with:
Saskatchewan

Grades 8 to 11 students passionate about global food security and agriculture can apply to represent Saskatchewan at the prestigious Global Youth Institute in Des Moines, Iowa. Two selected students, accompanied by their chosen mentors, will attend the event all-expenses-paid to discuss pressing food security and agricultural issues with international experts, and connect with other student leaders from around the world to share ideas, identify solutions and build lasting friendships. Applications open in January 2024.

DFC Here For Tomorrow Scholarship

APPLY BY MAY 1, 2024

The future of agriculture and food is bright. This scholarship will invigorate and equip students with the understanding and belief that they have the power to make informed, sustainable food and career decisions. This scholarship is not about grades or transcripts – it's about discovering what sustainability means to you and your future through three creative submission options. Applications open January 2024.

In partnership with:



Scholarship application
information will be
launched in our educator
e-newsletter!

FEATURED

Food Farms

Province-wide • Fall & Spring
GRADES 3 TO 4



OUT-OF SCHOOL
PROGRAM



“This was a wonderful interactive experience for students. They were learning all morning and loving all of it.”

- JILL PEARSE, TEACHER

The Food Farm program is celebrating 10 years with 10 locations around the province! Students plant in the spring, then return in the fall to harvest their crops. They'll spend a half-day working through hands-on stations on different aspects of agriculture such as bees, farm safety, technology, harvesting, and many more!

Plant, Grow, Eat, Share

ELA, Sci, SS
GRADES 1 TO 4



BOOK



“My students love all of the books! They are so colourful and interesting, and we all learn so much.”

- ELEMENTARY TEACHER

This story follows Abby and Fabian as they work together to navigate the challenges of growing food in their classroom garden. In the process, they grow a special friendship and find a wonderful way to include new culture into their harvest celebration. Plant, Grow, Eat, Share is also available in French.



LEARNING KITS

My Food Story

Health, ELA, SS
GRADES K TO 4

Use this kit to encourage students to learn more about Saskatchewan agriculture and explore their personal relationship with food. Included is a lesson plan and a placemat for each student to share their own special food stories.



FR



Healthy Foods from Healthy Farms

Health, ELA, SS
GRADES K TO 6

Students make connections between the food we eat and the people in our community who grow it and process it by creating a healthy snack using Canada's Food Guide.

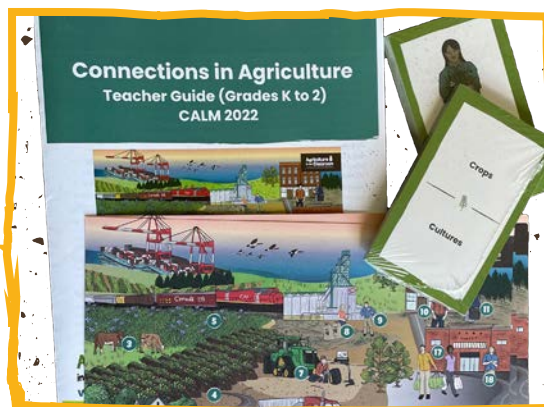


FR

Connections in Agriculture

ELA, Health, Science, SS
GRADES K TO 6

An interactive lesson focused on building student understanding of agriculture and fostering critical thinking. Students explore the connections we have to the world around us through a hands-on activity.



Living Necklace Kit

Arts, Science
GRADES 1 TO 4

This kit includes instructions and materials for 35 students to each make a necklace using a cotton ball, plastic bag, string and seeds. In a few days the seeds sprout and the necklace comes alive!



FR



LEARNING KITS

Dig Deeper: A Soil Discovery Kit

Sci
GRADE 3

Students delve into the story of soil and its central role in sustaining life on earth. Hands-on activities focus on what soils are made of, the diversity of life in soils, their productive capacity to grow food, and an exploration of the root zone.



FR



Saskatchewan Seed Kit

Sci, SS
GRADE 3

The Saskatchewan Seed Kit comes complete with 5 sets of 13 samples of Saskatchewan's most common seed varieties and suggested activities to engage your students in learning about crop production in Saskatchewan.



FR



What's in Your Lunchbox?

HIth, ELA, SS
GRADES 3 TO 6

Students learn which crops, animals and plant parts are needed to make the foods that they commonly eat, which can lead to healthier eating choices and a better appreciation for food and agriculture.



FR



Learning kits include a lesson plan and the materials to complete hands-on activities!



BOOKS

Devlin Saves a Lamb

ELA, Hlth, Sci
GRADES K TO 2

Join Devlin the farmhouse dog and his family on their farm to learn about roles and responsibility. Students follow along as Devlin makes a mistake and must decide how to fix it, learning an important lesson.



FR



A Harvest Story

ELA, Sci, SS
GRADES K TO 3

Created by Saskatchewan artists, this storybook poetically walks students through a day in the life of a farmer at harvest time. Students will better understand the pride that comes with producing food, and the importance of agriculture in our lives.



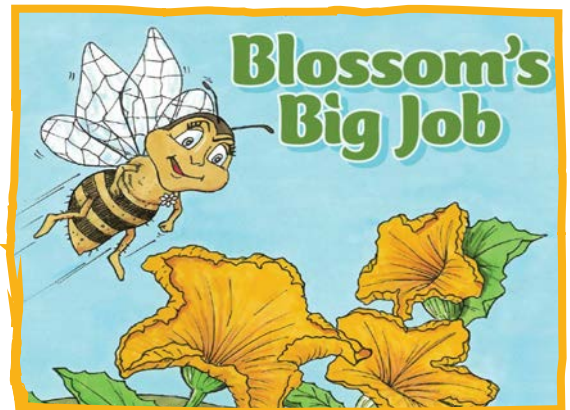
Blossom's Big Job

Arts, Sci, Hlth, ELA
GRADES K TO 3

In this charming storybook, a hard-working bee encourages trust and perseverance while students learn about pollination and how honey is made. Companion materials include an animated story video.



FR



Alex's First Seed

ELA, Sci
GRADES K TO 3

A story about a little worm who helps to grow his first plant. This book will help students learn about the important role that worms play in maintaining healthy soil. Companion materials available.





BOOKS



Care

ELA, Sci, SS

GRADES K TO 3



A cute dog takes students on a journey around their family's farm to learn about the connection between animals, plants, technology, and people, as well as the importance of caring for animals.



FR



What's Growing Around Us?

ELA, Sci, SS

GRADES 2 TO 4

Follow Abby and her mom on a fieldtrip in the prairies to learn about where their food comes from! Students explore the crops and livestock that are grown and raised on the prairies. Activity Book available.



FR

Where Beef Comes From

Careers, PAA, Sci

GRADE 3

Students learn about beef production in Saskatchewan, including producing, growing and manufacturing. They will also learn the valuable role beef plays in their daily diet. Companion materials available.



FR



Reggie's Technology Adventure

ELA, Hlth, Sci, SS

GRADES 3 TO 5

Join Reggie and his mom as they tour the countryside and learn about various ways the agriculture industry uses technology for a school project! Companion materials available to download.



FR



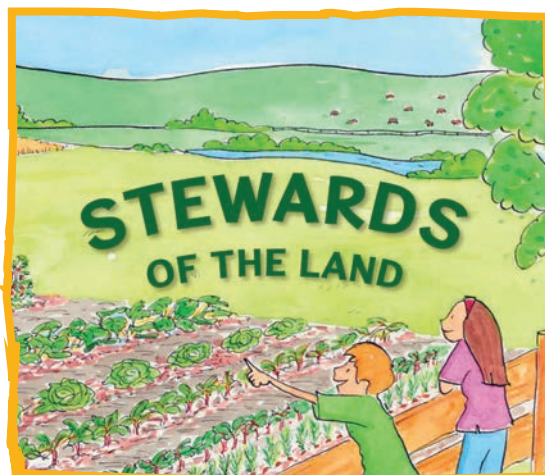
BOOKS

The Adventures of Michael & Mia: Stewards of the Land

ELA, Sci, SS

GRADES 4 TO 6

Join Michael and Mia on a gardening and farming adventure! Complete with illustrations, photographs and infographics, this storybook focuses on farm stewardship and sustainability, while also highlighting modern farm practices and technologies.



MINI UNIT PLANS



The Great Canadian Farm Tour: Season 1 & 2

Sci

GRADES 2 TO 4



Learn about Canada's exciting agriculture and food story, and see what life is like for real Canadian farmers all across the country by taking your students on 10 virtual farm tours. Also included is an activity book to engage students along the tour.



Plants, People & Climate Change

Sci, SS

GRADES 3 TO 6

Students explore the interconnections between plants, people, and our planet. Lessons engage students in plant biology and processes, soil science, food waste, and the implications of climate change. French will be available in January 2024.



Explore ALL FREE resources
at: www.aitc.sk.ca



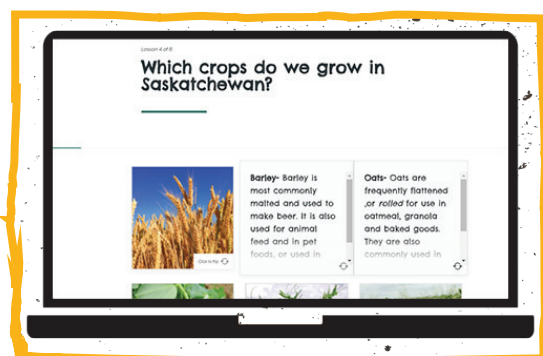
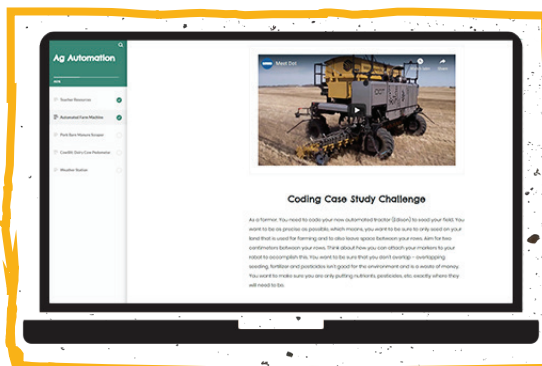
LESSON PLANS

Automation in AG

Sci

GRADES 5 TO 6

Working with either Edison or Microbit systems, students discover the importance of automation in agriculture while working together to complete a series of fun coding activities. Note: Edison and Microbit systems are not supplied by AITC-SK.



Let's Eat: Plants!

Sci, SS

GRADES 3 TO 5

An interactive resource where students learn which grain, fruit, and vegetable crops are needed to make the foods they commonly eat. Plant parts as food ingredients are also investigated.



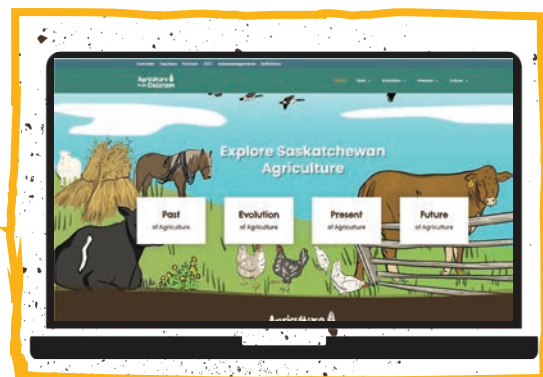
INFORMATIONAL RESOURCES

Foundations of Saskatchewan Agriculture

Sci, SS

GRADES 3 TO 4

A series of interactive courses and information sheets that explore the different crops grown and animals raised in Saskatchewan.



Agriculture Website for Kids

Careers, Sci, SS

GRADES 3 TO 7

ExploreSaskAg.ca brings the story of agriculture to life through interactive information, real photos, and colourful illustrations. Teacher lessons included.





CLASSROOM GARDEN PROGRAMS

Little Green Sprouts

Province-wide

GRADES K TO 2 • SPRING

A smaller-scaled classroom garden that will inspire hands-on learning and inquiry into food production, as well as seeds, nutrition, soil science, and plant needs. In just a few weeks your students will plant, grow, harvest, and eat microgreens! We provide teachers with the supplies and training. Applications open December 2023.



Little Green Thumbs

Province-wide

GRADES 3 TO 6 • YEAR-ROUND

An indoor gardening program that creates dynamic learning opportunities for teachers and students by growing food in their classrooms. Gardens are living laboratories, a place where students can apply and learn real-life STEM skills while fostering critical thinking, communication, collaboration, and creativity. We provide teachers with the equipment, skills, and training to grow classroom gardens. Applications open March 2024.



IN-SCHOOL PROGRAMS

Canadian Agriculture Literacy Month (CALM)

Province-wide

GRADES K TO 6 • MARCH

If your students have questions about farming and where food comes from, let us coordinate a classroom visit from a local farmer or agriculture industry professional. They will facilitate an engaging activity with your students and share about their role in producing food! Registration opens December 2023.



Get notified of programs open for registration each month in our e-newsletter!



IN-SCHOOL PROGRAMS

Classroom Presentations

Province-wide

GRADES K TO 6 • SPRING

An AITC-SK representative will facilitate a fun, hands-on curriculum-aligned presentation, right in your classroom! Students will be guided through an age-appropriate presentation exploring a relevant aspect of food production.



OUT-OF-SCHOOL PROGRAMS

Farm & Ag Tours

Province-wide

GRADES K TO 6 • SPRING

An opportunity for your students to experience a farm or agricultural business first-hand! We will connect your students with people involved in producing food, so they can ask their burning questions about where food comes from.



Seed Survivor

Province-wide

GRADES 3 TO 5 • SPRING

Book the Seed Survivor mobile classroom to visit your school. Students learn about plant needs and soil nutrients through an engaging presentation, sunflower planting station, interactive games, and more.



Food Farms

Province-wide

GRADES 3 TO 4 • FALL & SPRING

Experience the full cycle of farming! Students learn about where their food comes from by growing ingredients for familiar foods such as pizza, burgers, and fries. Grade 3 students plant crops in Spring and return to harvest them in Fall.



Virtual Food Farms also available for classes to work through online stations! We'll send a Learning Kit with the materials for hands-on activities.





OUT-OF-SCHOOL PROGRAMS

Agribition Agri-Ed Program

Regina & area

GRADES 2 TO 5 • NOVEMBER

Students learn about where the food on their table comes from by visiting engaging sessions involving live animals, interactive activities, and more at Canadian Western Agribition in Regina.



AG EXperience

Saskatoon & area

GRADE 4 • OCTOBER

An action-packed day of exploring agriculture! Students interact with and learn about livestock, animal care, food production, and more by visiting engaging stations hosted by industry experts.



Garden EXperience

Saskatoon & area

GRADE 3 • MARCH

Bugs, dirt, plants, birds, and seeds – so much fun for your students! Connecting directly with the science curriculum, this half day program will engage and excite your students as they get their hands dirty planting and learning how to compost.



Explore, Experience, and

Discover what agriculture means to our province and the world! Students learn about Saskatchewan's agriculture industry through hands-on, curriculum-based activities. Find a program near you:

Harvest Showdown Education Program

Yorkton

Host Partner: Yorkton Exhibition

GRADES 4 & 7 • NOVEMBER

Discover the Farm

Swift Current

Host Partner: Swift Current Agricultural and Exhibition Association

GRADES 3 TO 5 • APRIL

Connect with us!

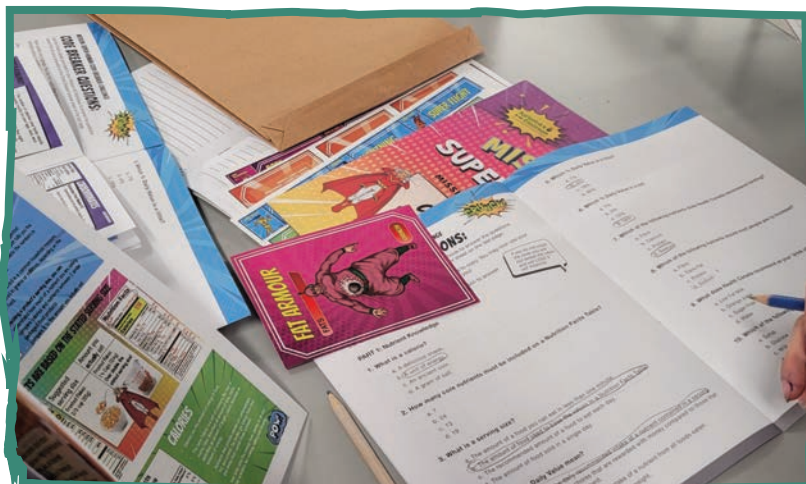


FEATURED

Mission: Super-Human

HLth, Sci

GRADES 6 TO 7



“We are LOVING our missions from @aitcsk for Mission: Super-Human. Today we are trying to defeat Mr. Slob E. Mess from dumping a giant vat of grease on Saskatchewan by learning how to read food labels.”

- TAMMY JONES, TEACHER

Each lesson is a ‘Mission’ where students work in groups to create a Super-Human to defeat villains that are trying to take over the food system. This exciting, gamified resource teaches students about healthy food, how to make healthy food choices, and how to interpret food labels and advertisements.

The Food Security Budget Presentation

Province-wide • FALL

GRADES 7 TO 9



IN-SCHOOL
PROGRAM



“Kids are expensive!”

- STUDENT WORKING THROUGH BUDGET ACTIVITY

AITC-SK facilitates an engaging budgeting activity that encourages students to explore many obstacles and challenges facing food security. Students build critical thinking and problem solving skills as they must adapt their budget when faced with a “Twist of Fate”, or real-life challenge scenerio, identifying the importance of budgeting and food security.



MINI UNIT PLANS

Feeding a Growing World: Exploring Saskatchewan's Role in Global Food Security

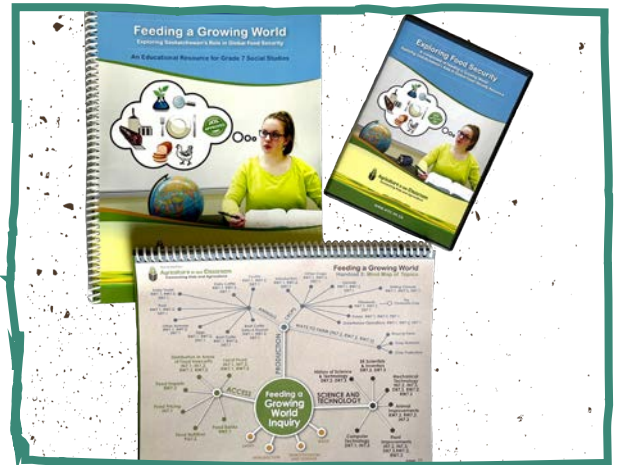
SS

GRADE 7

Your students will inquire, explore, and investigate how Saskatchewan agriculture might contribute to global food security for 9 billion people. A video, interactive SMART Board game, classroom activities, and inquiry-based project will enhance your student's learning experience.



FR



LEARNING KITS



Soil Testing in the Schoolyard

Sci

GRADES 7 TO 9

Students are tasked with finding a nutrient-rich space in their schoolyard to grow plants! We provide supplies needed to perform the tests, a lesson plan, procedure documents, and background information.



WHY IS SOIL IMPORTANT?

More than just dirt!
Just like we need nutrients, which we get from the food we eat, plants also require nutrients, which they get from the soil.



The Food Security Budget Game

Hlth, SS

GRADES 7 TO 9



Students learn about food security and some of the causes of food insecurity both globally and at home. They will explore how food fits into a household budget through a simulated exercise that incorporates real-world challenges that can affect budgets and food choices of families.



Explore ALL FREE resources
at: www.aitc.sk.ca



LESSON PLANS

Healthy Foods from Healthy Farms

Careers, Hlth, Sci, SS
GRADES 7 TO 8

A 3-part video takes students behind the scenes at local farms and processing facilities, making connections between food and the people who grow it and process it.



Connections in Agriculture

Careers, ELA, Sci, SS
GRADES 6 TO 8

An interactive lesson focused on building student understanding of agriculture and fostering critical thinking as students explore the connections we have to the world around us.



INFORMATIONAL RESOURCES

thinkAG Website

Careers, Hlth, Sci
GRADES 5 TO 8

A one-stop shop for learning resources and experiences to ignite interest in agriculture and food careers. Students explore jobs tailored to their interests and personalities, helping find their purpose-driven career.



FR



Kareero

Careers
GRADES 7 TO 9

A one-of-a-kind interactive interest assessment tool. Through the in-app development of a school gardening program, Kareero tracks your choices and actions to reveal your interest areas.



FR





VIDEOS

Guardians of the Grasslands

Sci

GRADES 7 TO 9

A documentary that explores the current state of one of the world's most endangered ecosystems and the role that cattle play in its survival. A Teacher Guide provides viewing questions and extension activities.



IN-SCHOOL PROGRAMS



The Food Security Budget Game Presentation

Province-wide

GRADES 7 TO 9 • FALL



AITC-SK facilitates an engaging budgeting activity that encourages students to explore obstacles and challenges facing food security, building students critical thinking, problem solving, and financial literacy skills.



Journey 2050

Province-wide

GRADES 7 TO 9 • YEAR-ROUND

Students explore global food sustainability led by agricultural experts and farm families from Kenya, India, and Canada that guide students through a virtual farm simulation, career avatar game, and geography scavenger hunt. Book a guest speaker from AITC-SK to come to your school or virtually deliver part of the experience.



Want to be notified when our FREE programs open for registration?
sign up for our monthly e-newsletter!





IN-SCHOOL PROGRAMS

Mission Explorium

Province-wide

GRADES 7 TO 9 • JANUARY



A 5-week competition for students to explore the UN pillars of sustainability and take on fun, curriculum related challenges. Each week students will be presented a mission in a video. Students must complete squad missions and associated quizzes to earn points that will let them compete with other classes across the country. Limited space, registration opens November 2023.



Career Case Presentation

Province-wide

GRADES 7 TO 9 • YEAR-ROUND

A facilitated version of our newest career education resource. A guest presenter guides your class through a gamified learning experience, encouraging students to explore their personal interests and learn about exciting career opportunities. Through real-life scenerios, students will begin to envision themselves and their diverse interests finding a future in agriculture. A virtual presentation is also available.



Canadian Agriculture Literacy Month (CALM)

Province-wide

GRADES 7 TO 8 • MARCH

If your students have questions about food production, let us coordinate a classroom visit from a local farmer or agriculture industry professional. They will facilitate an engaging activity with your students and share about their role in producing food! Registration opens December 2023.



OUT-OF-SCHOOL PROGRAMS

Farm & Ag Tours

Province-wide

GRADES 7 TO 9 • SPRING

An opportunity for your students to experience a farm or agricultural business first-hand! We will connect your students with people involved in producing food, so they can ask their burning questions about where food comes from.





OUT-OF-SCHOOL PROGRAMS

Discover AG Regina Frost

Regina

GRADES 5 TO 8 • FEBRUARY

A full day program at Frost @REAL to learn about food security and Saskatchewan agriculture! Students visit hands-on stations to learn about food marketing, budgeting, and food security. Then students have the opportunity to explore the Play Zone, agriculture booths, and petting zoo.



thinkAG Career Expo at Canada's Farm Show

Regina

GRADES 5 TO 8 • JUNE

Students will have the opportunity to explore many exciting careers and opportunities in agriculture. This full day event includes a fun, gamified learning component along with a scavenger hunt tour through Canada's Farm Show with career-focused educational stops.



Biotech Blast

Saskatoon

GRADES 7 TO 9 • MAY

A one-day program that will engage your students in science-related activities through hands-on, interactive sessions that are hosted by leaders in the fields of science and biotechnology. Students learn from dynamic presenters about today's agricultural innovations and the future of the agriculture industry.



Sask Food Story

Saskatoon

GRADES 6 TO 9 • OCTOBER

Your students will observe a working dairy barn with a robotic milking parlour, explore the Feeding the World interpretive Centre, try their hand at making a favourite food product, and play a food security game investigating the role that Saskatchewan farmers play in global food production.



FEATURED

Kareero

Careers
GRADES 9 TO 12



INFORMATIONAL
RESOURCE



“What a cool concept. The students and I loved working through each task and seeing how we had different approaches to it.”

- TEACHER



Kareero is a one-of-a-kind interactive interest assessment tool. Through the in-app development of a school gardening program, Kareero tracks student's choices and actions to reveal their interest areas. Used in conjunction with the thinkAG website, Kareero helps students explore careers that match their interests.

Career Case

Careers, Hlth, PAA, Sci, SS
GRADES 9 TO 12



LEARNING KIT



“I enjoyed the competitive aspect of it, and playing against another team. Brainstorming and discussing different occupations and their roles with my teammates was fun and enlightening!”

- GRADE 10 STUDENT, DINSMORE COMPOSITE SCHOOL



A gamified learning experience where students explore their personal interests and learn about careers in agriculture. This game demonstrates the diversity, variety, and importance of careers in agriculture. Through participation, students will begin to envision themselves and their diverse interests fitting into agriculture. Also available as a facilitated classroom presentation.

HIGH SCHOOL



LEARNING KITS

The Food Security Budget Game

SS, Math

GRADES 9 TO 12



Students learn about food security and some of the causes of food insecurity both globally and at home. They will explore how food fits into a household budget through a simulated exercise that incorporates real-world challenges that can affect budgets and food choices of families.



MINI UNIT PLANS



Growing Green

Careers, Sci, SS

GRADES 9 TO 12

Through this interactive resource students explore the concepts of climate and climate change, investigate the impact on agriculture, and are challenged to propose solutions to help farmers. Students will gain a better understanding of how climate change affects the real world.



The Real Dirt on Farming

Hlth, PAA, Sci, SS

GRADES 9 TO 12

Canadian farmers discuss important issues that exist in today's food industry, and give students the facts that they need about modern food production. A new Teacher Guide will be available in Fall 2023.



FR



Cooking Up Chicken

Careers, Hlth, PAA, Sci

GRADES 9 TO 12

Students learn about topics including food safety, food preparation, cooking, food security, chicken production, marketing, and more! This resource includes recipes, student worksheets, lab activities, handouts, and a marking rubric.





MINI UNIT PLANS

Planet X: 'Out of this World' Opportunities in Agriculture and Food

Careers, Sci, SS
GRADES 9 TO 12

Students are given the mission to assemble a team of food production professionals to send to Planet X to sustainably produce food. Students will gain a knowledge and appreciation of the careers in agriculture and food, and the importance of sustainability to the global population.



FR



INFORMATIONAL RESOURCES



thinkAG Website

Careers, Hlth, Sci
GRADES 9 TO 12

A one-stop shop for learning resources and experiences to ignite interest in agriculture and food careers. Students explore jobs tailored to their interests and personalities, helping find their purpose-driven career.



FR



snapAG

Sci, SS, Hlth
GRADES 9 TO 12

Infographic-style sheets for students to discover accurate, balanced, and current information about hot topics in agriculture like regenerative agriculture, robotics, food security, pesticides, and more! 100 sheets to discover. Extend learning by downloading snapAG Jeopardy.



FR



FREE to order
& download at:
www.aitc.sk.ca



LESSON PLANS

Pandemic Food Panic!

Hlth, Sci, SS

GRADES 9 TO 12

Using a problem-based learning approach and real-life examples, students will examine the impact COVID-19 had and continues to have on our food system while working through an interactive, online learning resource.



Before the Plate

Careers, Hlth, PAA, Sci, SS

GRADES 9 TO 12

An intriguing documentary about the questions, the stories and the people behind where our food comes from and how it gets to our plate. This resource includes a comprehensive Student Guide and Teacher Guide.



VIDEOS



Guardians of the Grasslands

Sci

GRADES 9 TO 12

A documentary that explores the current state of one of the world's most endangered ecosystems and the role that cattle play in its survival. A Teacher Guide provides viewing questions and extension activities.



FarmFood360°

Sci, SS, Hlth

GRADES 9 TO 12

FarmFood360° is a series of Canadian farm and processing facility virtual tours. A Teacher Guide is also available that provides follow up questions to test your students knowledge and additional resources to extend learning.





IN-SCHOOL PROGRAMS



The Food Security Budget Presentation

Province-wide

GRADES 9 TO 12 • FALL



AITC-SK facilitates an engaging budgeting activity that encourages students to explore obstacles and challenges facing food security, building students critical thinking, problem solving, and financial literacy skills.

Journey 2050

Province-wide

GRADES 9 TO 12 • YEAR-ROUND

Students explore global food sustainability led by agricultural experts and farm families from Kenya, India, and Canada that guide students through a virtual farm simulation, career avatar game, and geography scavenger hunt. Book a guest speaker from AITC-SK to come to your school or virtually deliver part of the experience.



OUT-OF-SCHOOL PROGRAMS

thinkAG Career Expo

Regina

GRADES 9 TO 12 • NOVEMBER

Students will have the opportunity to chat face-to-face with industry experts who will discuss their pathway into the agriculture and food industry, and what their day-to-day looks like now. Students can ask questions from experts in Food Science, Veterinary Medicine, Business, Biochemistry, and more!



Career Case Presentation

Province-wide

GRADES 9 TO 12 • YEAR-ROUND

A facilitated version of our newest career education resource. A guest presenter guides your class through a gamified learning experience, encouraging students to explore their personal interests and learn about exciting career opportunities. Through real-life scenarios, students will begin to envision themselves and their diverse interests finding a future in agriculture. A virtual presentation is also available.



Farm & Ag Tours

Province-wide

GRADES 9 TO 12 • SPRING

An opportunity for your students to experience a farm or agricultural business first-hand! We will connect your students with people involved in producing food, so they can ask their burning questions about where food comes from.



Food connects us all to agriculture.

Agriculture education provides the opportunity to create memorable learning experiences for students as they explore their personal connection to food and agriculture.

Let us help you meet curricular outcomes in a fun, engaging way.



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