



 AGRICULTURE ZONE PAVLION		Curriculum Connections	For Grades			Videos and Teaching Resources	Online Games			Lesson Plans		
			Kindergarten to Grade 5	Grades 5-8	High School		Kindergarten to Grade 5	Grades 5-8	High School	Kindergarten to Grade 5	Grades 5-8	High School
4-H Ontario	Visit 4-H Ontario's booth for agricultural and STEM related activities from knowing more about what farmers look for in their animals to science experiments. See experiments in action and download the corresponding instructions to use with your class. When you're at the booth look for the secret words to have a chance at winning a prize.	Social Studies: People and Environments Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes				*	*	*
AgScape	Become agri-food literate! Find information and listen to agri-food experts as they talk about food, the environment, biotechnology and much more. Take the challenge and try out many of the activities AgScape has to offer.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Science: Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes	*	*	*	*	*	*
Beef Farmers of Ontario	We have a number of videos friendly for all ages, including a virtual 360 tour of an Ontario beef farm and a number of environment themed videos. We also have a great selection of recipes, as well as information on buying and preparing beef.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Science: Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes						
Dairy Farmers of Ontario	Discover Dairy Farmers of Ontario's easy-to-use digital learning platform offering free educational activities, tools and resources for teachers and students. Check out the exciting world of Dairycraft: a free, online learning resource available for Minecraft: Education Edition. Dairycraft will provide an immersive experience for students that replicates Ontario dairy farms by providing curriculum connected tasks for independent or collaborative learning.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Science: Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes	*	*	*			
Egg Farmers of Ontario	Educational resources available for all grade levels. Meet our farmers virtually! Learn about some of Ontario's 500 egg and pullet farm families through video and answers to some of your most frequently asked questions about eggs and egg farming. Discover why caring for hens is a top priority and learn about the journey of an egg from farm to table with virtual tours and downloadable activities for all ages!	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Science: Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes	*	*	*	*		
Farm & Food Care	This year, we'll be launching three new virtual reality farm tours including chicken, beef, and turkey farms!	Social Studies: People and Environments Geography: Natural Resources/Liveable Communities Understanding Life Systems Belonging and Contributing	*	*	*	Yes						
Good in Every Grain	Ontario teachers can bring their classroom to a grain farm- virtually with daily Live Q&A's with grain farmers! And Ontario teachers, that sign up will be automatically entered to win cash prizes for classroom supplies!	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*		Yes	*	*		*	*	
John Deere	Join our Booth as we talk with 4-H Members about careers in agriculture and the future of precision agriculture technology. We will also showcase how our new Smart Industrial operating model gives us an edge more than ever in the current environment. Test out your farming skills in our "See & Spray" interactive game.	Understanding Life Systems and Structures and Mechanisms/Matter and Energy Career Exploration Geography: Natural Resources/Liveable Communities	*	*	*	Yes	*	*	*			
Live Green Toronto	Rethink Food asks us to reimagine the way we produce, consume and dispose of food. How can we make these processes healthier for humans and for our planet? Learn more about: Local food, Urban agriculture, Importance of pollinators, Plant-based diets and Reducing Food Waste.	Environmental Education Food & Nutrition/ Food Literacy Understanding Life Systems	*	*	*	Yes						
Nutrients for Life	Stop by the booth and learn about how we rely on the soil beneath our feet for so much in our daily lives!!! Our Foundation brings educational materials to the classroom, focusing on soil science and agricultural sustainability. We have interactive challenges on nutrient cycles, games about agriculture and many classroom resources that are downloadable or available to be shipped to the classroom!	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes	*	*	*	*	*	*
Ontario Federation of Agriculture	Booth visitors will have the chance to take our VIRTUAL Six by Sixteen challenge. OFA and Six by Sixteen partnered with Growing Chefs Ontario to turn our recipe guide into a video series. Follow along as a certified chef teaches you how to locally source and prepare six meals before you turn sixteen! Visit the Ontario Federation of Agriculture's booth to find information on Ontario's agriculture sector, food literacy and more! Our booth includes interactive word searches, crosswords, quizzes, videos and a downloadable recipe guide.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes	*	*				
Ontario Fruit & Vegetable Growers' Association	Virtual tours of apple orchards, greenhouses, strawberry farms, and many more. Learn about some of the over 125 different types of fruits and vegetables that are grown in Ontario including apples, strawberries, cucumbers, tomatoes and peppers. Explore some of the different ways fruits and vegetables can be grown such as open field, in a greenhouse or under protected cover. Take a virtual tour of a number of Ontario fruit and vegetable farms, greenhouses and packhouses. Learn about various career options in the fruit and vegetable industry.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes						
Ontario Pork	Visit the Ontario Pork booth to learn all you've ever wanted to learn about pigs! You'll find information about raising pigs, animal care, transportation, careers in pork production, biosecurity practices and how pig farmers are working to improve the environment. You'll also find informative videos and fun activities that will teach you about the life of a pig, the poop cycle, what it's like being a pig farming family and how everything (but the oink!) is used. There are also nutritional resources and yummy recipes.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Science: Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes	*	*				
Turkey Farmers of Ontario	Including a Virtual Turkey Farm Tour. Welcome to the Turkey Education Centre! Turkey Farmers of Ontario is a farmer-led organization representing approximately 160 turkey farmers. Our farmers work hard year-round to ensure safe, high-quality turkey products are available at the grocery store. Browse around and learn more about turkey farming and the process from farm to plate.	Healthy Living/Healthy Eating/Food & Nutrition/ Food Literacy Social Studies: People and Environments Science: Understanding Life Systems Geography: Natural Resources/Liveable Communities Belonging and Contributing	*	*	*	Yes						

	<p>A Place to Grow, Presented by University of Guelph: Experience and explore how science, technology, research, creativity, innovation and entrepreneurship are improving the ways we grow, think about, manage and enjoy food.</p>	<p>Science: Understanding Structures & Mechanisms, Matter and Energy Biology: Sustainable Ecosystem & Systems of Living Things. Geography: Natural Resources and Use/Patterns & Sustainability</p>	*	*	*	Yes						
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 <p>The Royal Pavilion, Presented by Ontario Toyota Dealers: a showcase that includes a spotlight on this year's Royal Food Competition Champions, Fireside Chats presented by Henry Equestrian, a Q&A with Amber Marshall from CBC's Heartland, cooking demonstrations with Chef Michael Bonacini and other top culinary talents, and appearances by the President's Choice SuperDogs!</p>	Curriculum Connections	For Grades			Videos
		Kindergarten to Grade 5	Grades 5-8	High School	
<p>President's Choice SuperDogs</p> <p>How well do you know YOUR dog? Join The President's Choice® SuperDogs™ for some fun, fast-paced videos exploring things that make ALL dogs super! Does your dog speak a language? Is he right-pawed or left-pawed? How good is he at solving dog-world problems? Through simple experiments you can try with your dog at home you'll get the answers to these questions and more!</p>	<p>Science: Understanding Life Systems</p>	*	*	*	Yes

 <p>Spotlight on Local, Presented by Metro: A unique feature that celebrates the very best in local food and beverage being grown, produced or manufactured in Ontario. Explore Champions Showcase where Royal food competition winners and their products will be presented.</p>	Curriculum Connections	For Grades			Videos
		Kindergarten to Grade 5	Grades 5-8	High School	
<p>Indigenous Tourism Ontario</p> <p>Learn history, local food and cook something delicious! Indigenous Tourism Ontario (ITO) is proud to participate in this year's Royal Agricultural Virtual Experience. Ontario is home to many diverse Indigenous cultures and traditions. Road to the Royal: Cape Croker First Maple Tap Ceremony</p> <p>Indigenous Culinary Philosophies -Live Culinary Event November 13, 11:00 a.m.</p> <p>Anishinaabe artist and activist Sarain Fox will host a live chat with four prominent Indigenous chefs from Ontario. The discussion will cover everything from pre-colonial cooking methods to the specific cultural and familial traditions that have informed the work these Chefs do today. The chefs will tackle questions around what constitutes Canadian cuisine and the particular challenges of bringing Indigenous culinary traditions into the mainstream, followed by a live Q&A.</p>	<p>Social Studies: Heritage and Identity, History and Geography, Canadian and World Studies Food Literacy</p>	*	*	*	yes

UNIQUE OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

	<p>Career Studies, Financial Literacy, Science/Biology: Career Exploration</p> <p>Live Event November 12 starting at 10:00 a.m. followed by a live Q&A and Continuing at 1:00 p.m. with RBC Presentation</p>	<p>The Royal Education Symposium Presented by University of Guelph: Your Pathway to a Future in Food. Find Your Pathway to a Future in Food. Discover the multitude of careers in the innovative food sector while engaging with recent grads and industry professionals. Welcome from Dr. Rene Van Acker, Dean of the Ontario Agriculture College at the University of Guelph and Professor in the Department of Plant Agriculture.</p> <p>A New Skills Agenda: Preparing for the next decade in agriculture. Presented by RBC.</p> <p>**Every registration qualifies for a Teacher Resource Package complete with Student Learning Kits. A confirmation email will follow shortly after registration requesting mailing information.</p>
	<p>Grow Your Skills, Presented by RBC Future Launch: a virtual environment where youth 15-25 can learn about jobs in the Agri-Food sector, through engaging webinars, a virtual career fair, professional development tools, and networking opportunities, empowering youth for the jobs of tomorrow.</p>	
	<p>A Place to Grow, Presented by University of Guelph: Experience and explore how science, technology, research, creativity, innovation and entrepreneurship are improving the ways we grow, think about, manage and enjoy food.</p>	
	<p>The Royal Pavilion, Presented by Ontario Toyota Dealers: a showcase that includes a spotlight on this year's Royal Food Competition Champions, Fireside Chats presented by Henry Equestrian, a Q&A with Amber Marshall from CBC's Heartland, cooking demonstrations with Chef Michael Bonacini and other top culinary talents, and appearances by the President's Choice SuperDogs!</p>	<p>Curriculum Connections: English: Media Studies Grade 11</p> <p>View and Review the Welcome Videos from different political figures of Ontario and Canada in the Royal Virtual Booth</p> <p>Connects to Strands A, B, C, D</p> <p>Identify Speakers and title/position Identify media and deconstruct video Analyse and compare the videos for effectiveness Produce a script targeting an specific audience (Family, Grade School Students, Food Influencers...)</p>