










GRADE 11		SCI20						SS20				HS20		CAREERS20						PAA20						
		ES20-AH2	ES20-CE1	ES20-ES1	ES20-HP1	ES20-TE1	ES20-TE2	PS20-CE1	SS20-Unit 3 Knowledge	SS20-Unit 4 Knowledge	HIS20-Unit 5 Values	HIS20-Unit 5 Knowledge	NU1	NU2	CWEX8	CWEX10	CWEX11	CWEX13	CWEX16B	CWEX17B	FOOD2	FOOD7	FOOD18	FOOD80A	FOOD53	
TOP PICKS	Career Case Learning Kit																									
	Cooking up Chicken Mini Unit Plan																									
	Growing Green Mini Unit Plan																									
	Interview with a Farmer Video, Lesson Plan																									
	Pandemic Food Panic! Lesson Plan																									
	Real Farm Lives Lesson Plan																									
	The Real Dirt on Farming Mini Unit Plan																									
FAVOURITES	Before the Plate Video, Lesson Plan																									
	FarmFood360° Video, Lesson Plan																									
	Guardians of the Grasslands Video, Lesson Plan																									
	Kareero Informational Resource																									
	snapAG Informational Resource																									
	The Agri-Environment Learning Kit																									
	thinkAG.ca Informational Resource																									

GRADE 11

GRADE 11		SS20					Math	FIN LIT		
		SS20-Unit 3 Knowledge	SS20-Unit 4 Knowledge	SS20-Unit 5 Knowledge	HIS20-Unit 5 Values	HIS20-Unit 5 Knowledge	FM20.1	FINL2	FINL6A	FINL6B
TOP	The Food Security Budget Game Learning Kit									

SCI20	ES20-AH2 Analyze the production, reliability and uses of geoscience data to investigate the effects of a changing climate on society and the environment. [CP, DM, SI] k. Investigate the adaptation and mitigation strategies developed to minimize the potential impacts of climate change on the agriculture, energy, forestry, transportation and/or tourism sectors in Saskatchewan. [K, STSE, S]	SS20	SS20-Unit 3 Knowledge • Know that in liberal, industrial societies decision making is done through two major processes which often interact with each other: • the political process where governments gain direction from the electorate and institute changes; and, • the market place where people collectively make decisions by voting with the dollars they use to buy goods and services.	CAREERS20	CWEX8 Examine several career pathways.
	ES20-CE1 Analyze and explore environmental science related career paths in Saskatchewan, Canada and the world. [CP, DM] a. Generate a list of occupations that require a background in environmental science. [K, S]		SS20-Unit 4 Knowledge • Know that human well-being depends upon a number of factors: • consuming enough goods and services to meet basic human needs; • having good health; • having a sense of community; • having the right to contribute through satisfying work, freedom of expression, and feeling accepted and equal; and, • having a healthy environment in which to live.		CWEX10 Analyze one's compatibility for a variety of occupations.
	ES20-ES1 Examine the methods, mindsets and purposes of environmental science. [CP, DM] g. Outline key events, including the industrial revolution, medical revolution, green revolution (agriculture) and the environmental revolution (stewardship), of the environmental movement and their interrelationships with environmental science.		SS20-Unit 5 Knowledge • Know that scarcity is the relationship which occurs when needs and wants exceed the limited resources available to meet those needs and wants.		CWEX11 Outline potential career plans.
	ES20-HP1 Investigate technologies and processes used for mitigating and managing resource use, waste generation and pollution associated with a growing human population. [CP, DM, SI] e. Assess the impact of factors such as advances in food security and access to medicine that support a growing human population. [K]		History20-Unit 5 Values • Discuss whether the interests of humans and of nature have to be in conflict?		CWEX13 Explore skills, tools and strategies that support the job search process.
	ES20-TE1 Analyze the importance of soils as an integral component of terrestrial ecosystems. [SI, DM, CP] b. Recognize how the breakdown of parent material through various processes (e.g., weathering, erosion, deposition and decomposition of organisms) results in soil with varying properties (e.g., colour, texture, structure and pH).		History20-Unit 5 Knowledge • Know that the acquisition and utilization of technological and scientific knowledge has given humans the power to change the world's environment significantly.		CWEX16B Explore workplace hazards and injury prevention.
	ES20-TE2 Examine the role plants play in an ecosystem, including the ways in which humans use plants. [SI, CP, DM] j. Assess the impact of agriculture or forestry on a natural ecosystem. [S]		HS20-NU1 Assess the importance of macronutrients (i.e., carbohydrates, proteins and fats) and micronutrients (e.g., vitamins, minerals and phytochemicals) in maintaining human health. [CP, SI]		CWEX17B Explore the Workplace Hazardous Materials Information System (WHMIS).
	PS20-CE1 Analyze and explore physical science related occupations in Saskatchewan, Canada and the world. [CP, DM] a. Generate a list of occupations that require a background in physical science through research and/or participation in events such as a career fair or job shadow. [K, S]		HS20-NU2 Analyze dietary choices based on personal and cultural beliefs and scientific understanding of nutrition. [SI, CP]		FOOD2 Explore the importance of safe food handling, preparation and storage.
		HLTH20		PAA20	Food7 Investigate elements of meal preparation, serving and dining.
					FOOD18 Prepare quick and healthy meals.
					FOOD80A Prepare for the work placement.
					FOOD53 Explore food studies-related occupations in Saskatchewan, Canada, and the world.
FIN LIT 30		MATH		MATH	FM20.1 Demonstrate understanding of the mathematics involved in an historical event or an area of interest. ([C, CN, ME, PS, R, T, V])
					FINL2 Apply decision-making strategies to various personal and community financial scenarios.
					FINL6A Examine the principles of budgeting.
				FIN LIT 30	FINL6B Develop and analyze monthly and annual spending plans based on income and expense tracking.