

ARTS EDUCATION OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
create art using a variety of materials	create art using a variety of materials and basic art skills	practise art skills using a variety of materials	apply art skills using a variety of materials to personalize art	apply art skills and techniques to refine ideas using a variety of materials
express themselves through creative movement	develop basic creative movement skills and techniques to express themselves	develop creative movement skills and techniques to express themselves individually and in groups	apply creative movement skills and techniques individually and in groups	enhance creative movement skills and techniques individually and in groups
express themselves through dramatic play	express self through character and dramatic play	add detail when expressing self through character and dramatic play	apply choices when expressing self through character and dramatic play	refine choices when expressing self through character and dramatic play
express themselves through musical experiences	develop basic music skills to express themselves through musical experiences	develop and apply basic music skills to express themselves through musical experiences	develop increasingly complex music skills to express themselves through musical experiences	apply increasingly complex music skills to express themselves through musical experiences

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ENGLISH LANGUAGE ARTS OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
recognize letter names and sounds and personally significant words	use knowledge of letters and sounds, patterns, or phonics to read and spell words	apply knowledge of letters and sounds, patterns, or phonics to read and spell unfamiliar words	apply knowledge of letters and sounds, patterns, or phonics to read and spell words	apply strategies to read and spell unfamiliar words
experience a variety of texts	read with fluency	apply strategies to fluently read	apply strategies to fluently read	apply strategies to read and interpret texts
experiment with different texts to communicate feelings and experiences	create texts to communicate feelings, ideas, experiences, and information	create a variety of texts using knowledge of story and the characteristics of texts	create a variety of text types for specific purposes	create texts for a specific audience and purpose
print or copy letters	print legibly	print legibly with increasing fluency	handwrite legibly	handwrite legibly with increasing fluency
language is connected to experiences	recognize the connections between thinking, language, and experiences	language can reflect thinking and lived experiences	language can influence thinking of self and one another	language and thinking are connected
use appropriate language when working together	use words and actions that support collaboration	use language and actions that build collaboration	adjust language to build collaboration	use respectful language to strengthen relationships within a group
share personal views about diverse texts	connect personal views to diverse texts	relate to texts that communicate diverse points of view	compare personal points of view to texts and one another	examine a variety of diverse texts that represent different perspectives

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FRANÇAIS OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
	recognize grammar in context	recognize grammar in context	experiment with grammar in context	use grammar in context
	structure of simple sentences	experiment with different uses of simple sentences	apply the structure of simple sentences in a variety of situations	integrate details into the structure of simple sentences
a variety of texts from diverse cultures can help us understand one another	a variety of texts from diverse cultures help us understand one another's opinion	a variety of texts from diverse cultures help us understand one another's experiences and opinions	messages in a variety of texts from diverse cultures help us understand one another's point of view	perspectives presented in a variety of texts from diverse cultures help us understand one another's perspectives
print or copy letters	print legibly with spacing	print legibly with spacing and increasing fluency	handwrite legibly	handwrite legibly with increasing fluency

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FRENCH LANGUAGE ARTS OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
a variety of texts from diverse cultures help us understand one another	a variety of texts from diverse cultures help us understand one another's opinion	a variety of texts from diverse cultures help us understand one another's experiences and opinions	messages in a variety of texts from diverse cultures help us understand one another	perspectives presented in a variety of texts from diverse cultures help us understand one another
benefits of learning a new language	learning in French contributes to a sense of community	learning in French contributes to identity	advantages of learning in French	learning in French helps to build identity and a sense of community
print or copy letters	print legibly with spacing	print legibly with spacing and increasing fluency	handwrite legibly	handwrite legibly with increasing fluency
explore a variety of common words and expressions	experiment with a variety of common words and expressions	variety of common words and expressions	variety of words and expressions in diverse contexts	vary use of words and expressions to enrich communication

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MATHEMATICS OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
count quantities within 10	count quantities within 100	place value within 120	place value within 1000	place value within 10 000
	the meaning of one-half	halves and quarters	fractions represent parts of a whole	fractions and decimals represent parts of a whole
	add and subtract quantities within 20	add and subtract numbers within 120	add and subtract numbers within 1000	add and subtract whole numbers within 10 000
	recall single-digit addition number facts to a sum of 10 and related subtraction number facts	single-digit addition number facts to a sum of 18 and related subtraction number facts	recall single-digit addition number facts to a sum of 18 and related subtraction number facts	represent addition and subtraction of numbers in algorithmic form
	share and group quantities within 20	share and group quantities within 60	multiply and divide whole numbers within 100	multiply a 2- or 3-digit whole number by a 1 digit whole number
			single-digit multiplication number facts to products of 81 and related division number facts	recall single-digit multiplication number facts to products of 81 and related division number facts
compare familiar objects using mass and length	compare length and mass of familiar objects using non-standard units	compare and describe measures of objects using non-standard units	compare and describe measures of objects using standard units	compare and describe measures related to perimeter and area
recognize 2-D and 3-D shapes in their surroundings	compare 2-D and 3-D shapes in the environment	sort shapes and describe the sorting rule	classify and create shapes	analyze and visualize shapes
describe the relationship between quantities	equality as a relationship between quantities	quantities as equal or not equal	solve equations with addition and subtraction	create an equation with an unknown to represent a problem or situation
patterns repeat	patterns repeat and can be described	patterns can be represented in a variety of ways	analyze patterns and determine the pattern rules	analyze patterns and generalize a pattern rule to solve a problem
events can be compared and sequenced, in time	estimate and measure time using non-standard units	relate time on a clock, including minutes to quarter-hour, half-hour, and hour	read and record time to the hour, half-hour, and quarter-hour using analog clocks	read and record time using digital and analog clocks

SCIENCE OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
plants and animals	living and non-living things	life cycles and classification of plants and animals	how the structure of plants and animals helps them to survive	evidence of change in plants and animals
ask questions	observation and questions as part of science	conduct a guided scientific investigation to answer a question	collect and analyze data during an experiment	perform controlled experiments
observe the land and weather	seasons and weather	features of nearby land and how they are connected to activities	different water sources and how water flows	rocks and soils and their uses
			sources of energy and how energy can be stored	food chains
how people are connected to nature	personal connections to nature and how we can impact nature	connections between science and the environment	ways that actions can help with conservation	ways that actions can support stewardship of land
sort objects by shared traits	different kinds of materials and their uses	force (push or pull) and motion of objects	properties of liquids and solids	structures and how they can be made stable and safe

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SOCIAL STUDIES OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
they are unique	personal experiences add to identity	personal and community experiences add to identify	actions that demonstrate respect for diverse identities	interactions among diverse groups of people can shape identities
people take part in their communities	ways to contribute to communities	ways that people in local communities support one another	actions can strengthen communities and promote a sense of belonging	people can contribute to the vitality of their communities, past and present
stories and experiences have personal meaning	stories of communities, past and present	stories of the origins of their local communities	people's contributions can shape communities	stories and histories of Alberta are shaped by different experiences and perspectives
stories of land and place	personal connections to land and place	relationships of individuals and groups to land and place	actions can impact relationships to land and place	relationships to land and place can inform responsible decision making

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WELLNESS EDUCATION OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
develop coordination, balance, and stability through movement, games, and activities	develop movement skills in a variety of activities	demonstrate movement skills in a variety of activities	refine and apply movement skills in a variety of activities	practise and integrate movement skills in a variety of activities
benefits of daily physical activity	participate in and recognize the benefits of daily physical activity	practise daily physical activity and appreciate the health benefits	perform daily physical activity to appreciate the health benefits	modify and practise daily physical activity to appreciate the health benefits
care for one's body helps one grow and develop	describe how caring for one's body helps one grow and develop	health habits influence growth and development	health habits contribute to growth and development	changes occur during puberty
recognize ways to be safe in places where they live, learn, and play	identify and describe ways to be safe in places where they live, learn, and play	strategies and behaviours used to enhance personal safety	how to develop and practise plans for safe, uncomfortable, and unsafe situations	how to evaluate various contexts and influences in safe, uncomfortable, and unsafe situations
permission needs to be given before entering someone's personal space	people can have personal boundaries to maintain their personal space	personal boundaries are established by clearly communicating refusal and permission (consent)	refusal skills and consent are important for safety	practise refusal skills and consent
healthy nutrition choices are connected to well-being	healthy nutrition choices affects well-being	influences on healthy nutrition choices	health information and healthy nutrition choices	how to evaluate nutrition information to make healthy food choices
work and play well with one another	a variety of ways to work and play well with one another	demonstrate respectful ways to cooperate with one another	develop respectful relationships with peers	apply strategies when working together and resolving conflict
express one's feelings and emotions appropriately	identify one's feelings and express emotions appropriately	strategies that help one manage emotions	practise strategies that help one manage emotions in various situations	manage emotions for challenging situations by creating a plan