

ARTS EDUCATION OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
explore and create for personal expression	represent ideas and experiences	express ideas, stories, and experiences	express self, ideas, and experiences using artistic choice	analyze and communicate ideas and experiences using artistic choice
explore connections between self and surroundings	explore connections between self and one another	examine relationships and stories of one another	examine and discuss how artistic experiences build connections	analyze relationships between communities and cultures
create art using a variety of materials	create art using a variety of materials and basic art techniques	practise art techniques using a variety of materials	apply art techniques using a variety of materials to personalize art	apply art techniques to enhance ideas using a variety of materials
express self through creative movement	develop basic creative movement techniques to express self	develop creative movement techniques to express self, individually and within groups	apply dance techniques, individually and in groups	enhance dance techniques, individually and in groups
express self through dramatic play	explore character through dramatic play	add detail when exploring characters and dramatizations	apply choices to characterizations and dramatizations	enhance choices in the exploration of perspective and story
express self through musical experiences	develop music techniques to express self	develop and apply basic music techniques to express ideas	develop increasingly complex music techniques to express ideas	apply increasingly complex music techniques to express ideas

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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 for meaning with increasing fluency	experiment with strategies to make meaning and read fluently	apply strategies to make meaning and read fluently	apply strategies to interpret and evaluate 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 when writing simple statements	print legibly with increasing fluency while writing simple sentences	handwrite legibly when writing sentences	handwrite legibly with increasing fluency when writing a variety of sentences
speak about and listen to stories, experiences, and feelings	speak about and listen to personal stories and information	apply speaking and listening strategies	choose speaking and listening strategies in a variety of situations	adjust speaking and listening strategies for a variety of purposes
participate in collaborative experiences	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 views	explain views found in diverse texts	examine a variety of perspectives found in diverse texts

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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 help us understand one another	a variety of texts from diverse cultures help us understand one another's opinions	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 opinions	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 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 200	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 100	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 the environment	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
engage in positive mathematical experiences	work with others in positive mathematical experiences	develop perseverance and confidence in math	develop practices and habits that support positive math identity	apply creativity and logic to persevere when seeking solutions

SCIENCE OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
plants and animals	living and non-living things	life cycles of plants and animals	how the structure of plants and animals helps them to survive	evidence of change in plants and animals
seasonal changes in the local environment	seasons and weather	features of water and living things	water cycles and weather	rocks and soils and their uses
movement	physical change	magnets and forces	states of matter	food chains
objects and materials	different kinds of materials and their uses	moving a load	stability and strength	simple machines
how people are connected to nature	personal connections to nature and how people can impact nature	connections between science and the environment	ways that personal actions can help with conservation	ways that personal actions can support stewardship of land

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SOCIAL STUDIES OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
individuals are unique	personal experiences shape identity	personal and community experiences shape identity	actions that demonstrate respect for diverse identities	interactions among diverse groups of people shape identity
people take part in their diverse communities	ways to contribute to diverse communities	ways that people in diverse local communities support one another	actions can strengthen local and surrounding communities	people can contribute to the vitality of their diverse communities, past and present
fairness is important when interacting with one another	fairness can affect interactions with one another	fair decisions can build relationships	ways that individuals and groups can make fair decisions	ways that decision making can support equity
stories and experiences have personal meaning	stories of diverse communities, past and present	stories about the origins of diverse local communities	people's contributions shape stories of diverse local and surrounding communities	stories and histories of Alberta are shaped by different experiences and perspectives
stories of land and place	personal connections to land and place	connections of individuals and groups to land and place	actions can affect relationships with land and place	relationships with land and place can inform responsible decision making
individuals have needs	ways that individuals address their needs	ways that individuals and groups address their diverse needs	communities can assist people in addressing their diverse needs	quality of life is influenced by different factors

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WELLNESS EDUCATION OVERVIEW

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4
explore and practise movement skills in a variety of contexts	perform movement skills with increased control and efficiency in a variety of contexts	demonstrate movement skills in a variety of contexts	refine and adapt movement skills in a variety of contexts	integrate movement skills within and across a variety of contexts
investigate active living	investigate ways that active living takes place in the community	examine factors that influence active living and develop a personal plan	make connections between active living and physical fitness	assess personal levels of physical fitness and determine ways to increase fitness through active living
describe how caring for the body helps one grow and develop	represent how caring for the body helps one grow and develop	examine how health habits contribute to growth and development	connect ways that health habits influence healthy growth and development	connect how healthy living supports the changes that occur during puberty
explore personal safety in a variety of contexts	examine the importance of personal safety	explore strategies and behaviours for personal safety	demonstrate strategies that enhance personal safety	examine various influences on safe and unsafe situations in relation to personal safety
permission needs to be given before entering someone's personal space	setting boundaries is important for having needs met and respected, including the need for 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
recognize how to make healthy nutrition choices	describe how to make healthy nutrition choices	examine influences on making healthy nutrition choices	analyze nutrition information to make healthy nutrition choices	evaluate nutrition information to make healthy nutrition choices
explore friendship	demonstrate friendship through words and actions	explore the nature of healthy relationships	describe and exhibit behaviours associated with healthy relationships	compare and contrast strategies that promote healthy relationships
recognize feelings and explore ways to manage emotions	describe feelings and demonstrate ways to manage emotions	demonstrate strategies that support self-awareness	integrate strategies that support self-awareness	demonstrate self-awareness while adapting to various situations