

CEFPI MacConnell Award

“Educational Specifications or Program of Requirements document, including a short summary of state/provincial guidelines”

Douglas Park School, Regina, Saskatchewan
Educational Specifications and Program of Requirements

The Saskatchewan Ministry of Education provides leadership and direction to the early learning and child care, Kindergarten through Grade 12 education, literacy, and library sectors. The Ministry supports the sectors through funding, governance, and accountability, with a focus on improving student achievement.

In 2009, the province cut and capped education property taxes (mill rates) by setting province-wide tax rates for each of the three property classes – residential, commercial, and agriculture – in accordance with tax relief commitments. The balance of school division funding is provided through the province’s General Revenue Fund.

Prior to the introduction of province-wide education property tax rates, each taxing school division set an annual mill rate. There was substantial variation in school division mill rates and the assessment base on which the mill rates were applied, contributing to a significant variation in fiscal capacity among school divisions. As a result, the Government of Saskatchewan developed a new model to address inequities in the education funding distribution system and ensure funding is provided in an equitable way among school divisions throughout the province. The province provides the school division with an SA-1 document that summarizes the approved programmatic requirements of the project.

Regina Public Schools developed a Structural Innovation framework that involves the implementation and actualization of new ideas regarding how to improve teaching and learning in the classroom, throughout the school, and across the system. These ideas are based on research, on evidence from both own and other school divisions, and on the experience of master teachers and skilled school administrators. These ideas, combined with similar innovative thinking at all Regina Public Schools are intended to help enhance the learning process and the outcomes of all students.

Regina Public Schools’ Structural Innovation involves taking the best and most successful teaching and learning practices and making them part of public schools. The four key innovations which are part of the Structural Innovation Framework include:

- Flexible teaching arrangements and instructional groupings: students matched with several teachers to better meet learning needs.
- Teacher collaboration: teachers working together to share their expertise and experiences with each other and to help students succeed. Experiences other and to help students succeed
- Interdisciplinary and inquiry-based teaching and learning: teachers and students working together on projects and in groups that are not limited by grade level or subject matter.
- Inclusive practices: helping all students, regardless of their skills and needs, to learn and grow within their own neighbourhood schools and with their peers.

Provincial Guidelines

The Ministry of Education Provincial Enrolment Guidelines

Grade	Opening Enrolment	Core Enrolment (5 year)
Pre-K & Kindergarten:	40	40
Grades 1 to 5:	210	225
Grades 6 to 8:	126	135
Total Design Enrolment	376 students	410 students

The Ministry of Education Provincial Guideline Areas

Instructional Space	2,957m ²	(31,829sf)
Administration	255m ²	(2,745sf)
Bldg. Services	393m ²	(4,230sf)
Sub Total	3,605m ²	(38,804sf)
Net to Gross Ratio (29%)	1,045m ²	(11,248sf)
TOTAL GROSS AREA:	4,650m²	(50,052sf)

Notables:

- 1. Program Interpretation:** The Ministry of Education allowed their typical program of classroom and instructional spaces to be re-interpreted based on Regina Public Schools' new "Structural Innovation Framework" and a "21st Century Learning" model. The provincial standards for total instructional space area and overall gross area were required to be met.
- 2. Portable Classrooms:** The Provincial Ministry of Education required six (6) unused portable classrooms be relocated and incorporated into the design of the new school.

Saskatchewan Ministry of Education ~ 2008 SA-1

Division: REGINA	4	School #: 2151501	Date: [REDACTED]
School: DOUGLAS PARK	OPTION: [REDACTED]	NEW PREK-8 (376/410)	FILE: [REDACTED]
Reg'n: (S,C,N) S	2008 Div. Share %: 35.3%	2	Project Type: 1
Cost Factors:	Distance: 1.0000	Duration: 1.0000	Both: 1.0000
			Repeat Fees: (Y/N) N

ENROLMENT TABLE
 Total Enrolment = Design + Dual
 Enter Opening Enrolment only
 for Core School Scenarios.

September of Year	2008		
Grade	Design	Dual	Open'g
Pre-K	25		20
Kgtn	25		20
1	45		42
2	45		42
3	45		42
4	45		42
5	45		42
1-5	225		210
6	45		42
7	45		42
8	45		42
6-8	135		126
9			
10			
11			
12			
9-12			
Totals	410		376

TOTAL DESIGN ENROLMENT
 410
 (Total = Design + Dual)

Designated COMMUNITY SCHOOL
 Y/N [REDACTED]
Multi-Handicapped Spec. Needs
 # Students (1 - 10) 10

CHILD CARE UNIT
 (Enter # of children; Not to be in Design Enrmt.)

Infants	[REDACTED]
Toddlers	[REDACTED]
Pre-School	[REDACTED]
School Age	[REDACTED]

Optional Program Selection

Flex Space	[REDACTED]
Performing Arts	[REDACTED]
Visual Arts	[REDACTED]
Practical Arts Class Lab	[REDACTED]
Practical Arts Industrial Lab	[REDACTED]

Project Duration: 1.0 = Less Than 6 months; 1.02 = Less than 1 Year; 1.04 = 1 Year or longer
 Project Type Description: 1 = New; 2 = Addition / Reno; 3 = Reno; 4 = Relocatable; 5 = Roof; 6 = Restoration

FACILITY GUIDELINE AREAS

FACILITY	m2	FACILITY	m2
A General Instruction		M Performing Arts	221
Pre - Kgtn:	100	N Visual Arts	44
Kgtn:	100	P Practical Arts Classroom	96
Gr. 1 - 5:	609	Industrial Lab	62
Gr. 6 - 8:	302	Program Arts	423
Gr. 9 - 12:	-	Program Flex Space	73
General Instruction	1,111	U Counselling / First Aid	62
Gr. 1 - 5 Storage:	28	V Administration	63
Remedial / Tutorial	41	IT/TELE SUPPORT	10
Student Support	135	W Staff	100
MH Unit	100	a Ed. Storage	20
Computer	89	Administration:	255
Instruction Support	393	e Child Care Unit	-
D Science Labs (6-12)	107	f Community School	-
Science Storage	13	Community:	-
Science Labs (6-12)	120	I Gym Service	169
F Resource Centre		MP Storage	-
Book Shelves	103	L Servery	12
Story Area	15	Z Student WR	88
Dual Track Storage	-	b Mechanical	78
Seminar	62	c Janitor	25
Computer	16	Building Service:	372
Admin. / Professional	56	20 % Circulation	699
Storage	38	9 % Walls	315
Resource Centre	290	TOTAL SCHOOL	4,510
G Gym(s)	400		
H Aux. Trg.	-		
J Gym Seating	59		
K Multi-Purpose Activity Room	-		
Physical Activity	459		

Dimensions (Main Gym)
 17.4 x 23.0 x 6.7 metres

Dimensions (Second Gym)
 metres

Multi-Purpose Room
 Height: [REDACTED]
 Service Area [REDACTED]

Student Washroom Fixture Count

Fixture Type	Access.	Non.-A.	Total
Boys' Urinals	1	5	6
Boys' WCs	1	3	4
Boys' Basins	1	4	5
Girls' WCs	2	9	11
Girls' Basins	1	5	6
AREA	18	70	88

This enrolment produces a new school with a Guideline Replacement Value of: [REDACTED]
 This estimate includes Fees and taxes. Distance and Duration Factors excluded.

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Division: REGINA		4	School #		2151501	DATE		[REDACTED]						
School: DOUGLAS PARK			OPTION		NEW PREK-8 (376/410)	FILE		[REDACTED]						
Enrolment Sept: 2008		Pre-K:	25	K:	25	1-5:	225	6-8:	135	9-12:		Total:	410	
CD SCHOOL FACILITY	GUIDE AREA	ACTUAL AREA	NET AREA	NEW AREA Perm Reloc		RENO OUT	A CD	AutoRen	RENOVATIONS IN CD #1 CD #2 CD #3 CD #4				TOTAL APPR'D	U %
A Gen. Instruction	939		-	939	-							939	100.0	
Pre-K / Kgtn	200		-	200	-							200		
Remedial / Tutorial	41		-	41	-							41		
Student Support	135		-	135	-							135		
MH Unit	188		-	188	-							188		
Computer	89		-	89	-							89		
D Lab 6-12	120		-	120	-							120	100.0	
F Resource	290		-	290	-							290	100.0	
G Gym(s)	400		-	400	-							400	100.0	
H Aux. Trg.	-		-	-	-							-	NA	
J Gym Seating	59		-	59	-							59	100.0	
K MP Activity Room	-		-	-	-							-	NA	
M Performing Arts	221		-	221	-							221	100.0	
N Visual Arts	44		-	44	-							44	100.0	
P Practical Arts Class	96		-	96	-							96	100.0	
PA Industrial Lab	62		-	62	-							62	100.0	
Program Flex Space	73		-	73	-							73	100.0	
INSTRUCTION		2,957		2,957								2,957	100.0	
U Counselling / Health	62		-	62	-							62	100.0	
V Administration	63		-	63	-							63	100.0	
IT/TELE SUPPORT	10		-	10	-							10	100.0	
W Staff	100		-	100	-							100	100.0	
a Ed. Storage	20		-	20	-							20	100.0	
ADMINISTRATION		255		255								255	100.0	
e Child Care Unit	-		-	-	-							-	NA	
f Community School	-		-	-	-							-	NA	
COMMUNITY													NA	
I Gym Service	169		-	169	-							169		
MPAR Storage	21		-	21	-							21		
L Servery	12		-	12	-							12		
Z Student WR	88		-	88	-							88		
b Mechanical	78		-	78	-							78		
c Janitor	25		-	25	-							25		
BUILDING SERVICE		393		393								393		
29 % Circulation / Wt	1,045		-	1,045	-							1,045		
TOTAL AREA		4,650		4,650								4,650		
Factored Cost for Guideline School						OK	Renovation Conversion Area Check							
for this enrolment option:						[REDACTED]	% Relocatable Area in this school:							

This SA-1 will support a gross area for the new school of 4,650 m2. This area includes 21 m2 for a recycling room (MPAR Storage), Part of Flex Space and 188 m2 for Multiple Handicap Space. Part of the Flex Space may be used for other program storage. The areas are based on a 376 opening enrolment and a 410 core enrolment. Childcare area will be provided when the number of childcare spaces has been established. (Estimated at 50)

BUILDING HISTORY				Weighted Capacity of All Actual Instruction Area (excluding Practical Arts and Gymnasiums):			
Original	Year	m2	Add'n	Year	m2	PROJECT UTILIZATION INFORMATION	
Add'n 1			Add'n 4			Net G'I Instruction m2:	G.I. Utilization =
Add'n 2			Add'n 5			Program Core: Guideline m2: 1,620	Actual m2: 1,620
Add'n 3			TOTAL			Net Program Core Area:	Core U % = 100.0%
						WEIGHTED UTILIZATION	100.0%

Program Core = All Instruction - G.I. + Administration + Community)

For Estimate Information Only