

#### BOARD OF EDUCATION SD NO. 40 (NEW WESTMINSTER)

#### EDUCATION POLICY AND PLANNING COMMITTEE AGENDA

Tuesday, February 11, 2020
5:00 pm
School Board Office
811 Ontario Street, New Westminster

The New Westminster School District recognizes and acknowledges the Qayqayt First Nations, as well as all Coast Salish peoples on whose traditional and unceded territories we live, we learn, we play and we do our work.

**Pages** 5:00 PM 1. Approval of Agenda Recommendation: THAT the agenda for the February 11, 2020 Education Policy and Planning Committee meeting be adopted as distributed. 2. **Presentation** 5:05 PM 2 a. Review Student Learning Accountability & Welfare Report (B. Lansdowne, M. McRae-Stanger, M. Naser) 5:55 PM 3. **Comment and Question Period** 6:00 PM 4. Adjournment

# Student Success in New Westminster Schools 2018–2019

February 11, 2020



# **Learning Intentions**

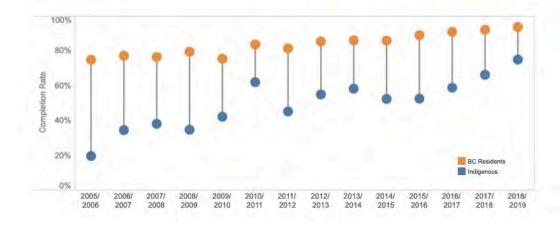
#### We will explore:

- Factors that support student success in New West Schools:
  - Social Emotional Learning and Well-Being
  - Academic Learning and Achievement
- Next steps to promote continued success

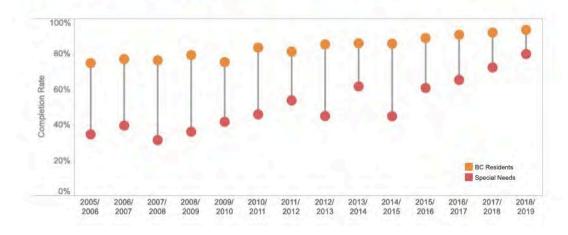


# Good Things are Happening in New West Schools...

#### Completion Rate Over Time for Indigenous and BC Residents



#### Completion Rate Over Time for Students with Special Needs and BC Residents



### What does Success Mean?

- Transform the Student Experience
- Build Meaningful Relationships
- Lead into our Future
- Ensure Full Participation in Learning





### The Students of New West Schools

Factor	New Westminster	All BC Public Schools
Non Residents	4%	3%
English Language Learners	16%	12%
Aboriginal	5%	12%
French Immersion (EFI, LFI)	14%	9.5%
Special Education	7.3%	11%



# **Early Development Instrument**



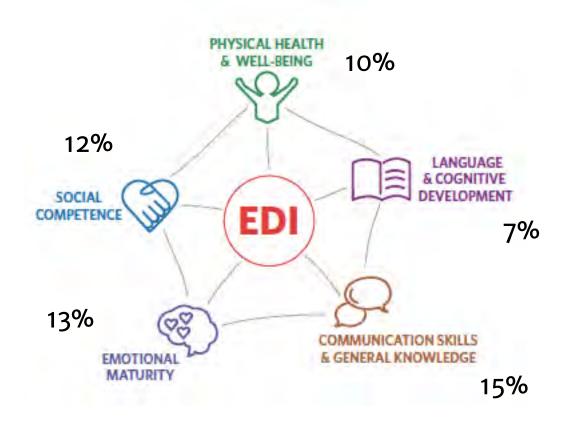






## Wave 8: New West Schools, Winter 2020

- measures five core areas of early child development that predict:
  - adult health
  - education
  - social outcomes
- February/Kindergarten teachers
- 104 questions



Wave 7 Data: 30% vulnerable one or more



#### WELL-BEING INDEX

#### **OPTIMISM**

e.g. I have more good times than bad times.

#### **SELF-ESTEEM**

e.g. A lot of things about me are good.

#### **HAPPINESS**

e.g. I am happy with my life.

#### **ABSENCE OF SADNESS**

e.g. I feel unhappy a lot of the time.

#### **GENERAL HEALTH**

e.g. How would you describe your health?



#### High Well-Being (Thriving)

Children who are reporting positive responses on at least 4 of the 5 measures of well-being.



#### Medium to High Well-Being

Children who are reporting no negative responses, but fewer than 4 positive responses.





#### Low Well-Being

Children who are reporting negative responses on at least 1 measure of well-being.



# Well Being Index: Grades 4 and 7

		New Wes	tminster	All Other Partic	rticipating Districts	
	Asset	2017-2018	2018-2019	2017-2018	2018-2019	
4	Student Participation	(391)	(461)	(14,650)	(16,508)	
Grade	Thriving	40%	36%	42%	38%	
G	Medium	27%	31%	25%	27%	
	Low	33%	33%	33%	34%	
	Student Participation	(369)	(423)	(12,945)	(14,026)	
de 7	Thriving	34%	32%	38%	33%	
Grade	Medium	29%	25%	27%	26%	
	Low	36%	42%	35%	41%	

#### ASSETS INDEX



#### **ADULT RELATIONSHIPS**

e.g. There is an adult (at school/home/community) who believes I will be a success.



#### PEER RELATIONSHIPS

e.g. When I am with other kids my age, I feel I belong.



#### **NUTRITION & SLEEP**

e.g. How often do you get a good night's sleep? How often do you eat breakfast?



#### **ORGANIZED ACTIVITIES**

e.g. During last week after school how many days did you participate in educational lessons or activities?



## **Assets Index: Grades 4 and 7**

		New Wes	stminster	All Other Partic	cipating Districts
	Asset	2017-2018	2018-2019	2017-2018	2018-2019
	Student Participation	(391)	(461)	(14,650)	(16,508)
de 4	Adult Relationships	81%	82%	83%	81%
Grade 4	Peer Relationships	84%	83%	84%	81%
	After School Activities	86%	88%	86%	88%
	Nutrition and Sleep	69%	67%	66%	67%
	Student Participation	(369)	(423)	(12,945)	(14,026)
_	Adult Relationships	73%	67%	74%	71%
Grade	Peer Relationships	80%	82%	82%	80%
9	After School Activities	86%	84%	85%	84%
	Nutrition and Sleep	63%	63%	67%	62%

## McCreary Centre Society: 2018 Report



RESULTS OF THE 2018 BC ADOLESCENT HEALTH SURVEY

BALANCE AND CONNECTION IN BC:
THE HEALTH AND WELL-BEING OF OUR YOUTH
Page 15 of 76

## **Provincial Trends: BCAHS**



Diversity Mental Health







General Health Adult Connections







Resilience



#### New West Results: Wellness

Self-rated mental health status					
Poor	7%				
Fair	15%				
Good	44%				
Excellent	34%				



Specific self-reported health conditions or disabilities					
Anxiety Disorder or Panic Attacks	14%				
Depression	12%				
Attention Deficit Hyperactivity Disorder (ADHD/ADD)	6%				
Post-traumatic Stress Disorder (PTSD)	4%				
Fetal Alcohol Spectrum Disorder (FASD)	2%				
Alcohol or Drug Addiction	2%				
Asperger's or Autism Spectrum Disorder	NR				
None	76%				
* Students could choose more than one response					

# New West Results: Getting Help

# Reasons for not getting emotional or mental health services

(among students who felt they needed them)

(among stadents with refer they needed	Circini
Didn't want parents to know	61%
Thought/hoped problem would go away	54%
Didn't know where to go	51%
Afraid of what I would be told	48%
Afraid someone I know might see me	41%
Too busy	32%
Couldn't afford it	25%
Parent/guardian wouldn't take me	17%
Had no transportation	12%
Had negative experience(s) before	NR
On a waiting list	NR

## Have an adult to talk about serious problems

No	25%
Adult in my family	65%
Adult outside my family	25%

<sup>\*</sup> Students could choose both in and outside my family

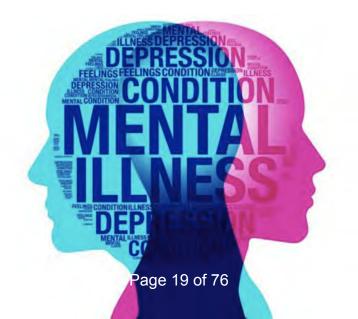


Page 18 of 76

#### **What Students Need**

"There needs to be more awareness about mental health and there needs to be people who can talk to people who might not have the right resources to a get therapist in a public setting."

"I have never clinically been diagnosed with anxiety, but I do get panic attacks approx. 1 time a week. I want to know more about mental health at school."





# Student Learning Survey: Participation Rates

	Grade 4	Grade 7	Grade 10	Grade 12
2017-2018	89%	76%	68%	55%
2018-2019	92%	92%	57%	39%

## Is school a place you feel you belong?

	Grade 4		Grade 7		Grade 10		Grade 12	
Year	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
Province	62%	62%	55%	54%	47%	47%	48%	48%
New West	62%	63%	53%	51%	47%	48%	35%	49%

Students reporting "many times" or "all of the time"

Factor: Learning Environment Category: Belonging

# At school are you learning how to stay healthy?

	Grade 4		Grad	Grade 7		Grade 10		Grade 12	
Year	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19	
Province	48%	47%	71%	69%	61%	59%	52%	49%	
New West	43%	47%	73%	64%	56%	46%	46%	51%	

Students reporting "many times" or "all of the time"

Factor: Improving Student Learning Category: Human Development

# How many adults do you think care about you at school?

	Grade 4		Grade 7		Grade 10		Grade 12	
Year	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
Province	75%	74%	67%	65%	64%	63%	76%	76%
New West	73%	69%	64%	60%	64%	65%	69%	74%

Students reporting 2 or more adults

Factor: Learning Environment Category: Belonging

# At school are you learning to care for your mental health?

	Grade 4		Grade 7		Grade 10		Grade 12	
Year	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
Province	41%	40%	52%	50%	34%	33%	29%	28%
New West	40%	40%	52%	51%	29%	36%	22%	29%

Students reporting "many times" or "all of the time"

Factor: Wellness Category: Mental

# Have you ever felt bullied at school?

	Grad	de 4	Grad	de 7	Grade 10		Grade 12	
Year	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
Province	11%	11%	11%	11%	8%	7%	6%	5%
New West	6%	8%	15%	14%	21%	15%	17%	9%

Students reporting "many times" or "all of the time"

Factor: Wellness Category: Mental

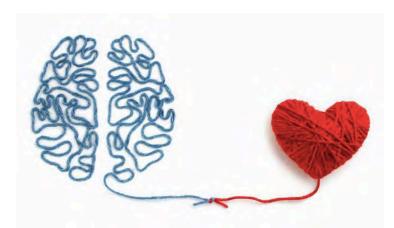
# At school do you respect people who are different from you?

	Grad	de 4	Grad	de 7	Grad	e 10	Grad	e 12
Year	17/18	18/19	17/18	18/19	17/18	18/19	17/18	18/19
Province	n/a	n/a	88%	88%	84%	84%	85%	87%
New West	n/a	n/a	83%	86%	82%	85%	85%	92%

Students reporting "many times" or "all of the time"

Factor: Improving Student Learning Framework Category: Social Development

# **Current Initiatives: SEL and Well-Being**



District	School	Curriculum	Staff
<ul> <li>SEL/MH Working Group</li> </ul>	<ul> <li>SEL School Planning Goals</li> </ul>	<ul> <li>Grade 8 Wellness Conferences</li> </ul>	<ul> <li>Mental Health Literacy Training</li> </ul>
<ul> <li>District Support Counsellor</li> <li>SOGI District Lead</li> <li>Fuel UP Program</li> <li>Innovation Grants</li> </ul>	<ul> <li>SEL programs in schools: RULER, MindUP, Zones, Second Step</li> <li>SOGI School Leads</li> </ul>	<ul> <li>Grade 9 Teen         Mental Health         Curriculum</li> <li>BAA Self-Efficacy         Courses (10,11,12)</li> </ul>	<ul> <li>Mental Heath Dinner Series</li> <li>EASE Training</li> <li>Emotion Focused School Support Training</li> </ul>

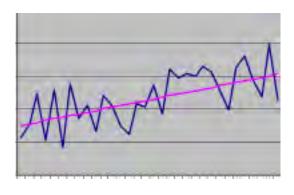
Page 28 of 76



#### Please Consider...



Number of Students



**Fluctuations** 



**Exclusion Rate** 

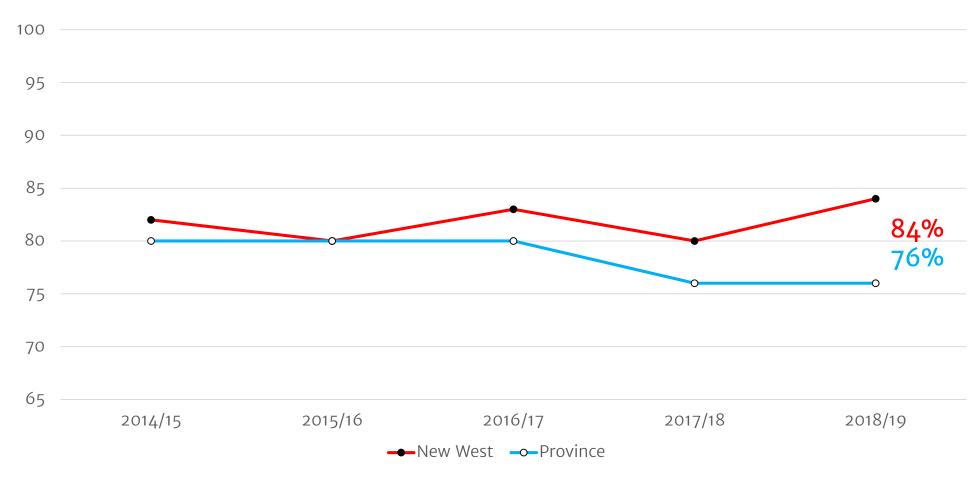
# Foundation Skills Assessment

# **FSA Participation Rates**

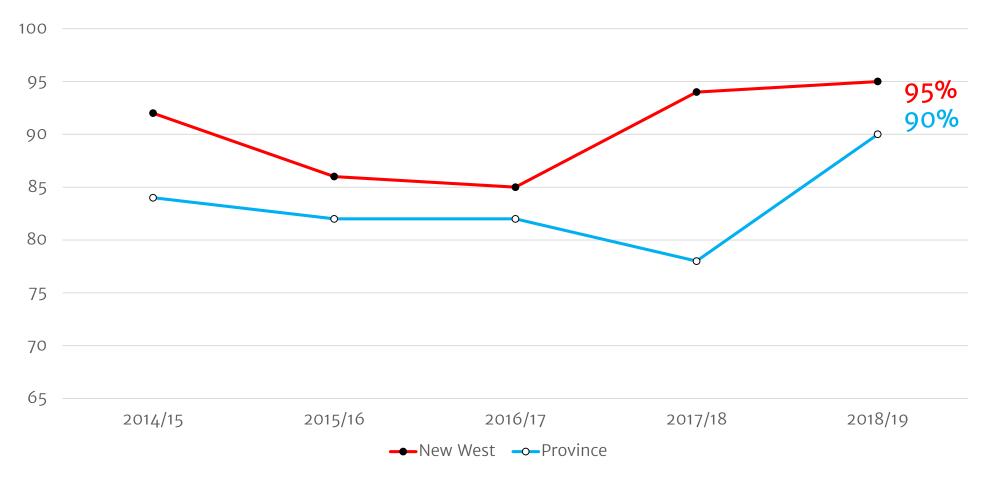
Year/Grade	2018/2019	2019/2020
Grade 4	66%	81%
Grade 7	82%	85%



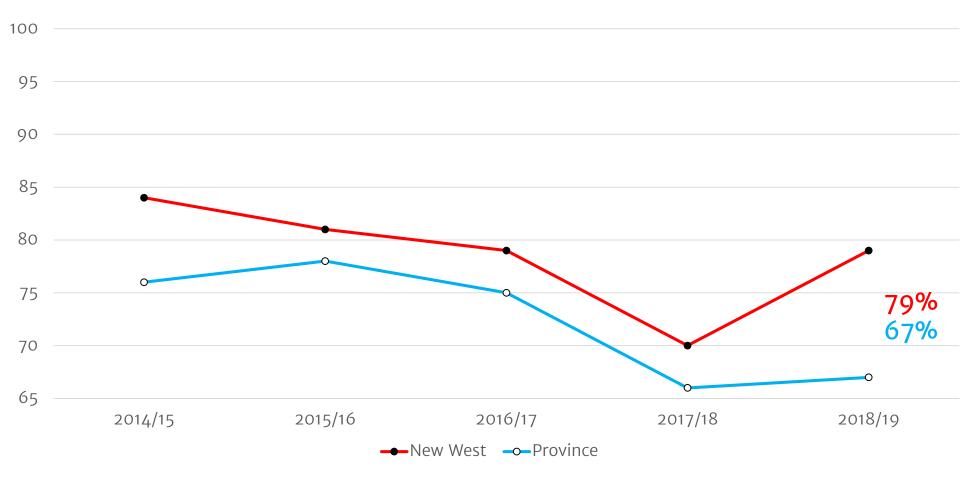
# Grade 4 Reading Comprehension: Meeting or Exceeding Expectations



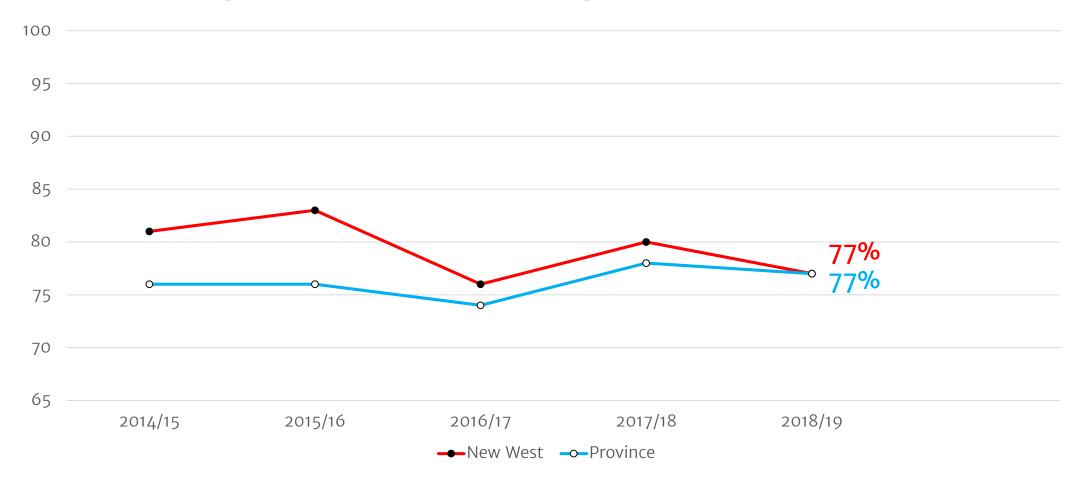
# Grade 4 Writing: Meeting or Exceeding Expectations



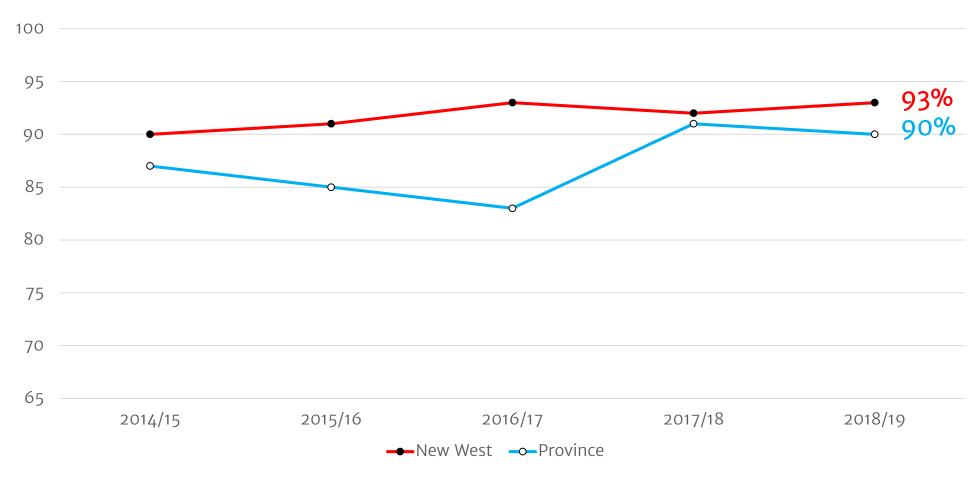
# Grade 4 Numeracy Meeting or Exceeding Expectations



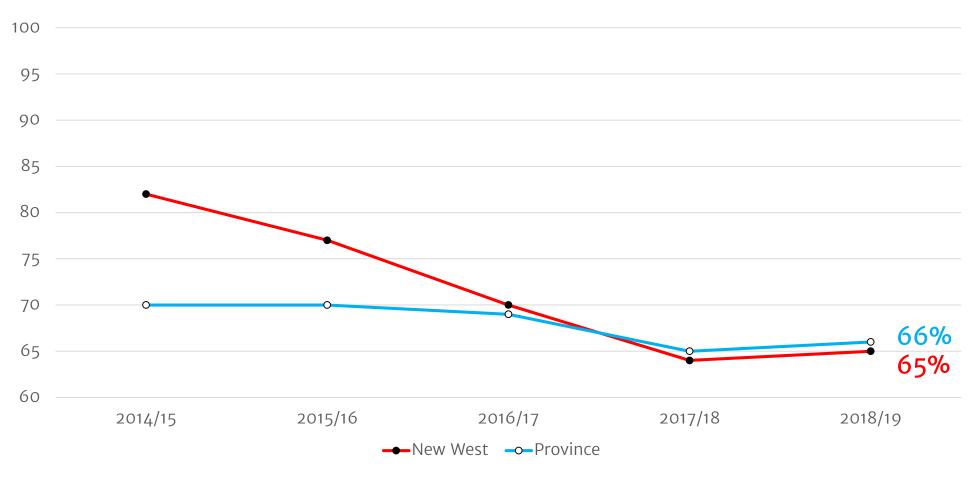
# Grade 7 Reading Comprehension: Meeting or Exceeding Expectations



### Grade 7 Writing: Meeting or Exceeding Expectations



### Grade 7 Numeracy: Meeting or Exceeding Expectations



#### **Provincial Graduation Assessments**

Literacy

Literacy is the ability and willingness to critically analyze and make meaning from diverse texts and to communicate and express oneself in a variety of modes and for a variety of purposes in relevant contexts.

Numeracy

Numeracy is the willingness and perseverance to interpret and apply mathematical understanding to solve problems in contextualized situations, and to analyze and communicate these solutions in ways relevant to the given context.

### **Graduation Numeracy Assessment**

Year	# of Writers	Emerging	Developing	Proficient	Extending
17/18	410	21%	38%	38%	4%
18/19	315	25%	40%	31%	4%

	Emerging	Developing	Proficient	Extending
Proficiency Scale	The student demonstrates an initial understanding of the concepts and competencies relevant to the expected learning.	The student demonstrates a partial understanding of the concepts and competencies relevant to the expected learning.	The student demonstrates a complete understanding of the concepts and competencies relevant to the expected learning.	The student demonstrates a sophisticated understanding of the concepts and competencies relevant to the expected learning.



### **Definition of Completion:**

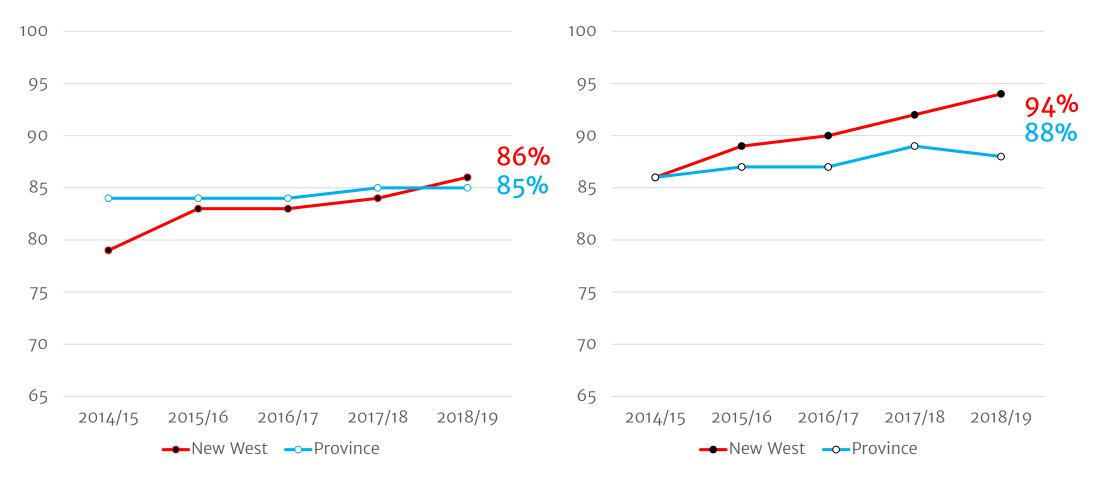
The number of students who complete secondary school with a British Columbia Certificate of Graduation or a British Columbia Adult Graduation Diploma, within six years of when they enroll in grade 8, adjusted for migration in and out of the province.





Page 42 of 76

### Completion Rates: All Students Compared to BC Residents

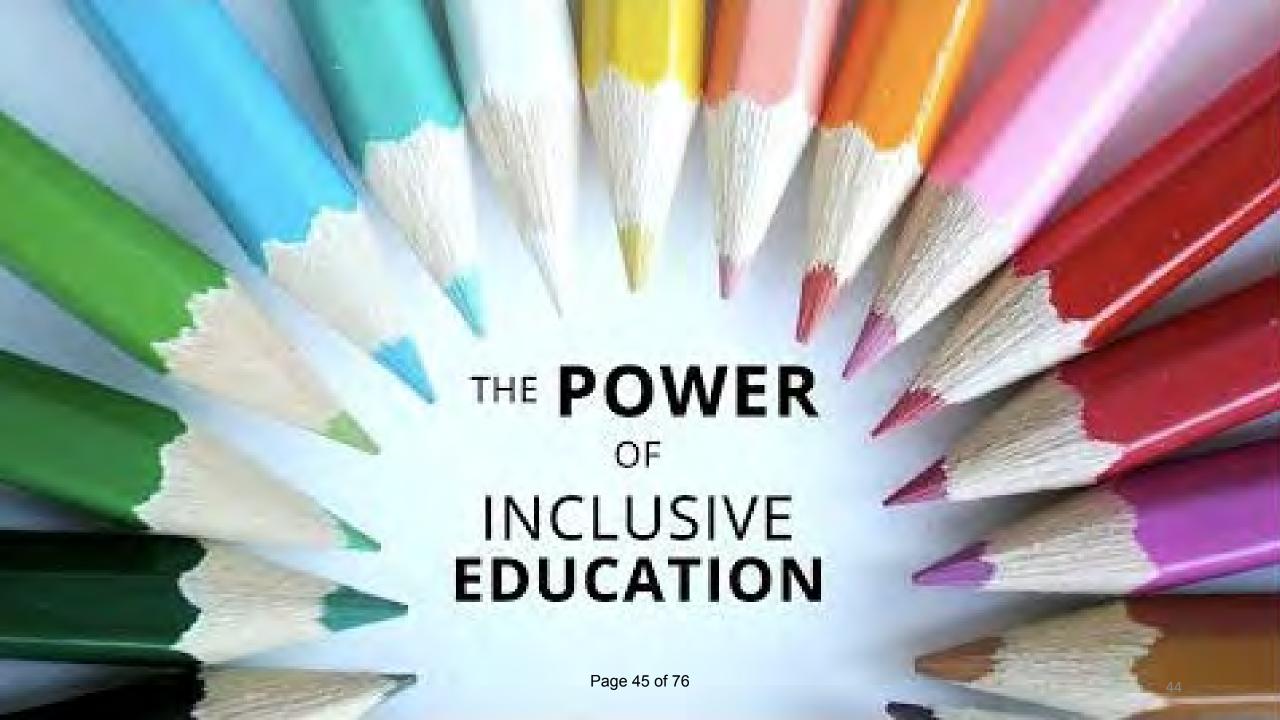


### **Current Academic Achievement Initiatives**



Resources	Pro-D	On-Site Support
<ul><li>Literacy:</li><li>LLI, baseline assessments.</li></ul>	<ul><li>Dinner Series:</li><li>Understanding by Design</li></ul>	Curriculum Facilitators
comprehension Numeracy: <ul><li>online and print</li></ul>	<ul><li>Assessment</li><li>French Immersion Balanced Literacy</li></ul>	<ul> <li>Teacher Coaches – 3.0 FTE direct support in schools</li> </ul>
<ul> <li>Math Facilitator targeted support in Middle Schools</li> </ul>	<ul><li>Summer Pro-D:</li><li>Tom Schimmer:</li><li>Assessment</li></ul>	<ul> <li>.6 FTE Mentorship Facilitator</li> </ul>

**43** Page 44 of 76



### **Inclusive Education Overview**

Ado	Regular Funding Categories			
Level 1:	Level 2:	Level 3:	High Incidence:	
Physically Dependent (A)  Deafblind (B)	Moderate to Profound Intellectual Disability (C)  Physical Disability or Chronic Health Impairment (D)  Visual Impairment (E)  Deaf or Hard of Hearing (F)  Autism Spectrum Disorder (G)	Intensive Behaviour Interventions or Serious Mental Illness (H)	Learning Disability (Q)  Gifted (P)  Moderate Behaviour Support/Mental Illness (R)  Mild Intellectual Disability (K)	
7	248	52	255	
Total = 562				

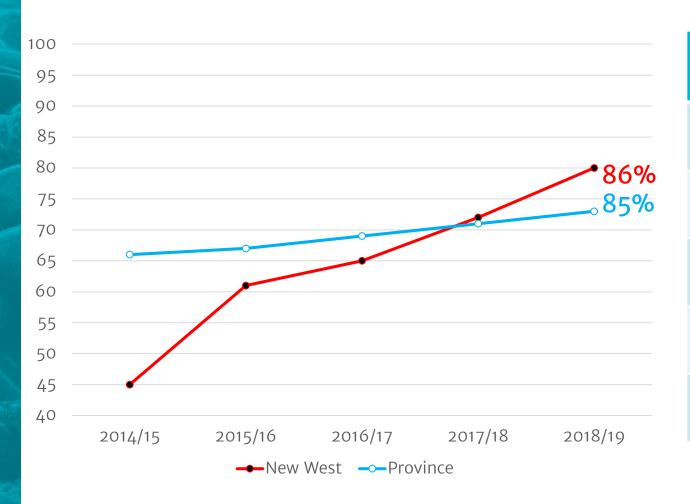


# School Certificate of Completion Program: Evergreen

The Evergreen Certificate is intended to celebrate success in learning that is not recognized in a Certificate of Graduation (Dogwood Diploma). It is used to recognize the accomplishments of *some* students with special needs on an Individual Education Plan, who have met the goals of their education program, other than graduation. Students are placed on the Evergreen program only at the Grade 10 level and in consultation with parents and the School Based Team.

The Evergreen Certificate is not a graduation credential

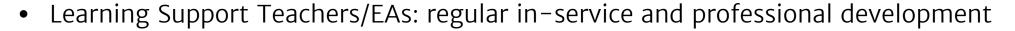
### **Inclusive Education Completion Rates**



Year	Cohort	Evergreen	NW	ВС
14/15	75	5	45%	66%
15/16	82	6	61%	67%
16/17	58	5	65%	69%
17/18	58	6	72%	71%
18/19	39	4	80%	73%

### **Current Initiatives: Inclusive Education**

- Inclusive Education Comprehensive Review
- Education Assistant training
- Early Literacy (ERST and FRST)



• ABA (Applied Behaviour Analysis) training for Educational Assistants



### **Indigenous Students**



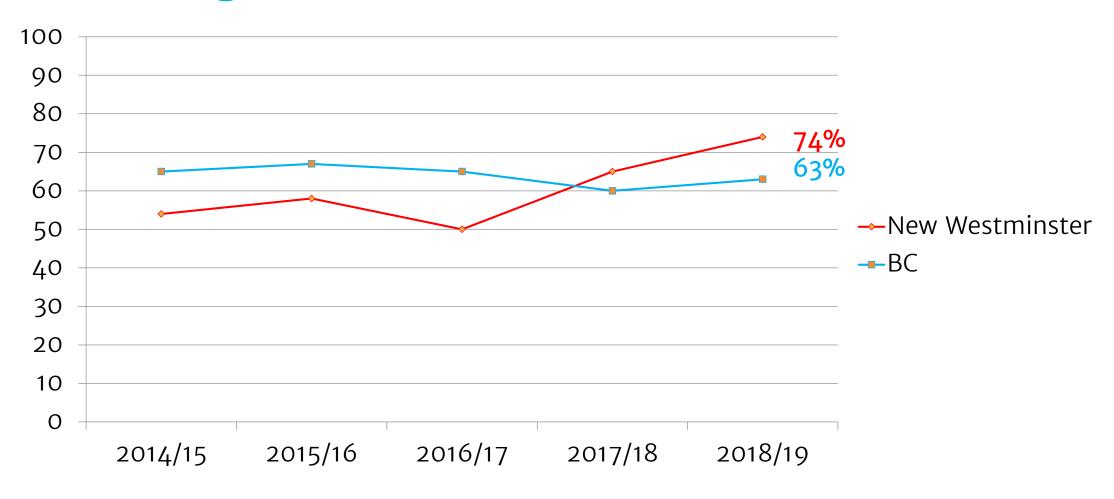
**4.9** Page 50 of 76

#### **Student Statistics**

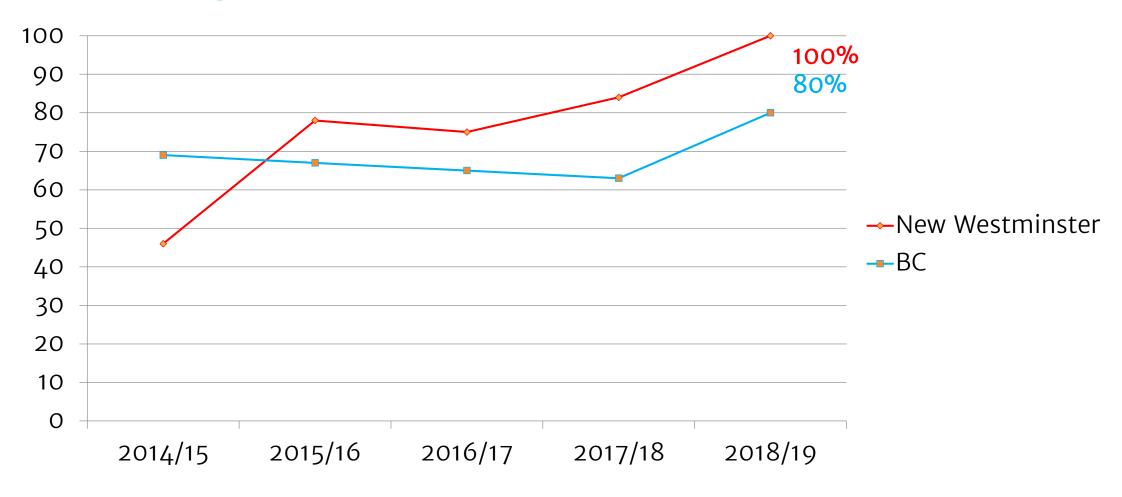
- 4.3% self identify as Aboriginal (Provincial: 11.3%)
- 14% of our students with special needs are of Aboriginal descent
- 24% of students in Alternate Programs are Aboriginal
- 52% of our students in care are of Aboriginal descent



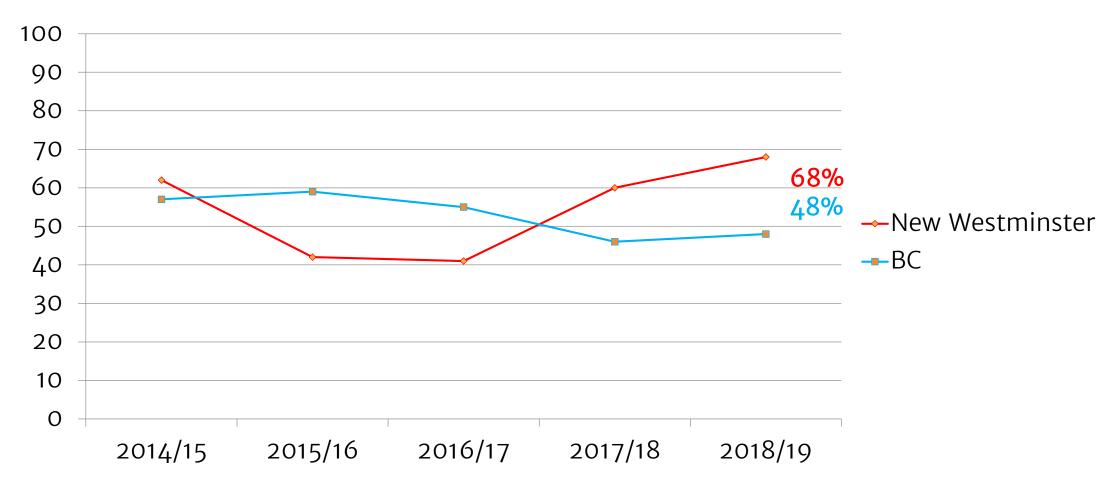
### Grade 4 Reading Comprehension: Indigenous Students



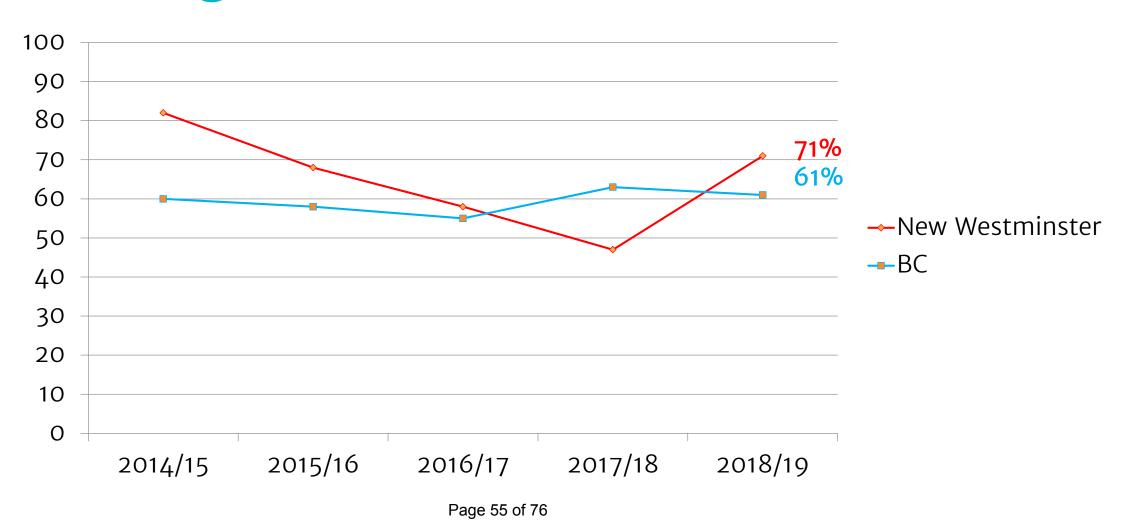
# **Grade 4 Writing: Indigenous Students**



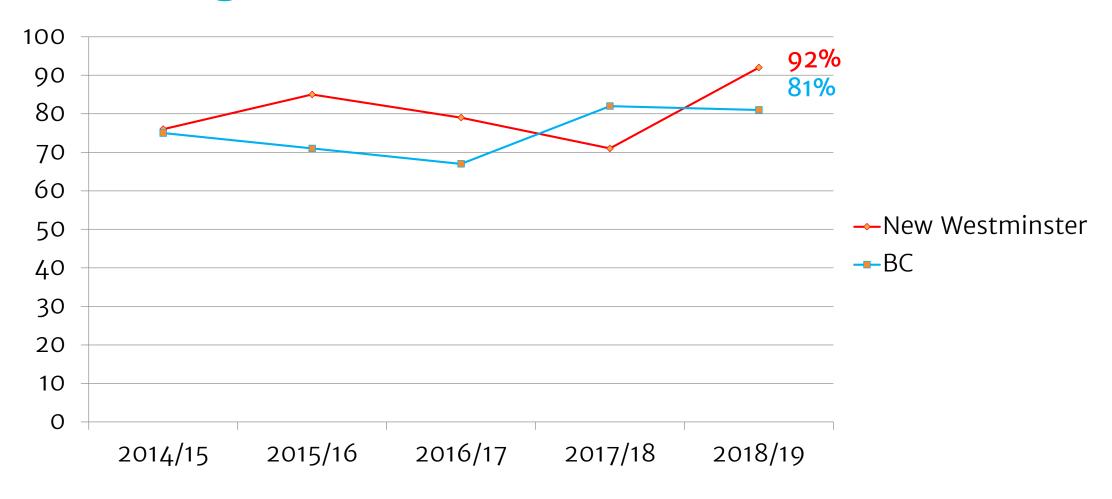
### Grade 4 Numeracy: Indigenous Students



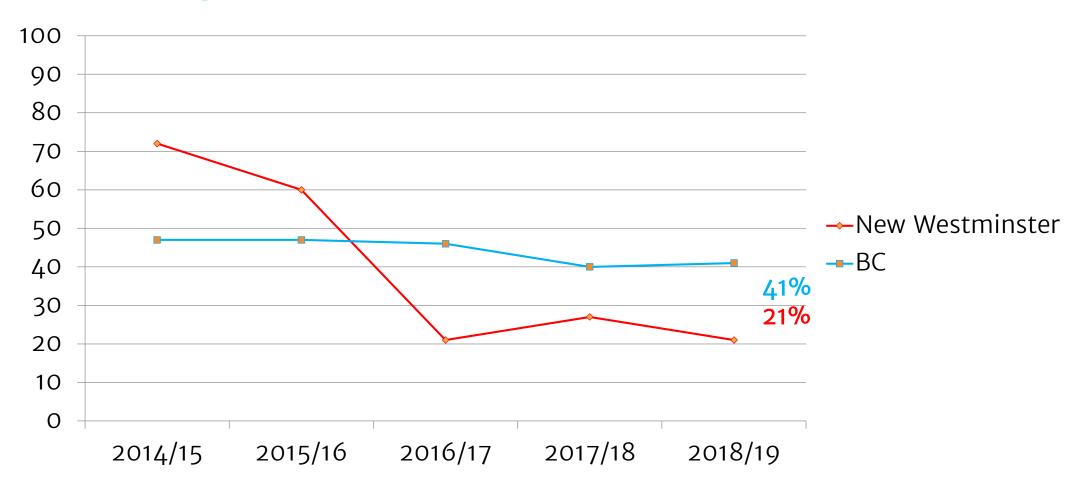
### Grade 7 Reading Comprehension: Indigenous Students



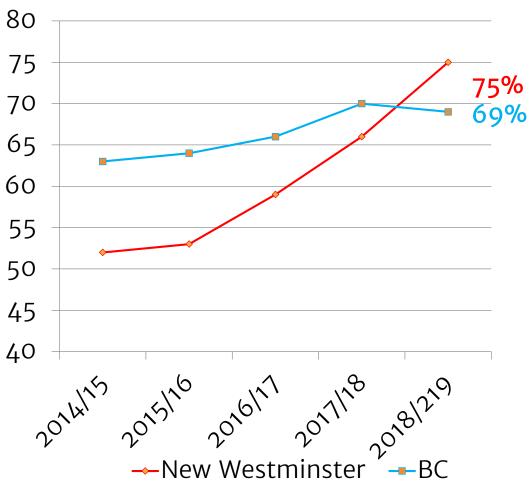
# **Grade 7 Writing: Indigenous Students**



# **Grade 7 Numeracy: Indigenous Students**



### **Completion Rates-Indigenous Students**



Year	Cohort	NW	ВС
14/15	49	52%	63%
15/16	52	53%	64%
16/17	34	59%	66%
17/18	36	66%	70%
18/19	22	75%	69%

# **Current Initiatives: Indigenous Education**

- Staffing
- Enhancement Agreement Reconciliation
- Professional Development
- Indigenizing Curriculum
- Monitoring Vulnerable Students



# Calls to Action and Aboriginal Enhancement Agreement

Call to Action #63: We call upon the Council of Ministers of Education, Canada to maintain an annual commitment to Aboriginal education issues, including: i. Developing and implementing Kindergarten to Grade Twelve curriculum and learning resources on Aboriginal peoples in Canadian history, and the history and legacy of residential schools. ii. Sharing information and best practices on teaching curriculum related to residential schools and Aboriginal history. iii. Building student capacity for intercultural understanding, empathy, and mutual respect. iv. Identifying teachertraining needs relating to the above.

### **Enhancement Agreement**

- BELONGING AND CULTURE
- ACADEMICS
- TRANSITIONS
- RECONCILIATION



### Pictured Appropriate Entrative 1007 April 4 April 100 Ap

Our vision is that Aboriginal learners leave our district with the confidence to reach their full potential and with pride in their Aboriginal heritage

#### **Goal 4: Reconciliation**

All learners in New Westminster schools (students, staff and community) will continue to increase their understanding and knowledge of Aboriginal history, culture and perspectives.

#### COMMITMENTS

- Offer professional development opportunities for educators to deepen their understanding of Canada's colonial history and its effects on Aboriginal peoples
- Support educators as they work towards embedding Aboriginal perspectives across the curriculum, including Residential Schools in Grades 5 and 10
- Create awareness for staff, students, parents and community members of the importance of meaningful acknowledgement of traditional and unceded territories of the Qayqayt First Nation and all Coast Salish Peoples.
- Ensure authenticity when selecting resources and experiential activities for students and staff
- Recognize the diversity of indigenous communities across
  Canada to avoid perpetuating screetypes. i.e., diversity in
  Indigenous world views, cultural practices, languages, and g
  ender identity (two-spirited.)

#### INDICATORS

Increase in educators using District Aboriginal resources Media Center Aboriginal Resource Collection and District History and Culture Presentations

Educator participation in reconciliation-focused professional development

K-12 classrooms resourced with First Peoples content

School libraries resourced with First Peoples content

Evidence of Indigenous pedagogies being introduced in classrooms

Evidence that schools are having on-going reconciliation focused dialogue



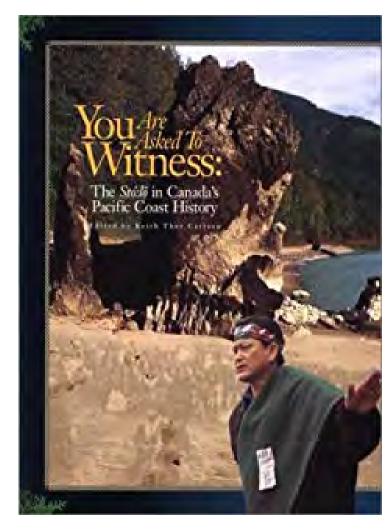
#### **Residential School Resources**

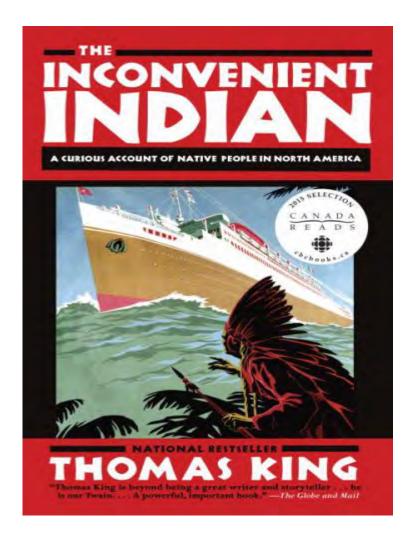
- SEQUENCES CREATED FOR RESIDENTIAL SCHOOL BOOKS IN ELEMENTARY/MIDDLE
- RESIDENTIAL SCHOOL RESOURCES SHARED WITH TEACHERS AT PRO-D SESSIONS AND DISTRICT FACILITATORS, LIBRARIANS, TEACHER COACH SESSION
- DIGITAL RESOURCES SHARED AT "INDIGENIZING THE CURRICULUM THROUGH DIGITAL RESOURCES"-2 AFTER-SCHOOL SESSIONS
- INCREASED USE OF RESIDENTIAL RESOURCES AT MEDIA CENTER

### **NWSS Reconciliation Committee**



### **NWSS Student Book Club**





**64** Page 65 of 76

#### **Reconciliation Initiatives**



65 Page 66 of 76

# The Orange Shirt Story is coming to the NWSS STAGE !!!



66 Page 67 of 76

### Local, Authentic, Respectful, Cross Curricular Teachings

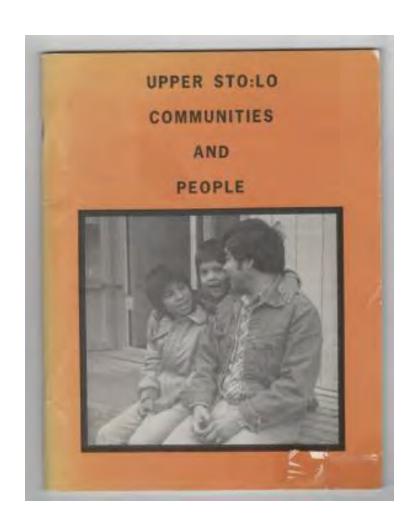


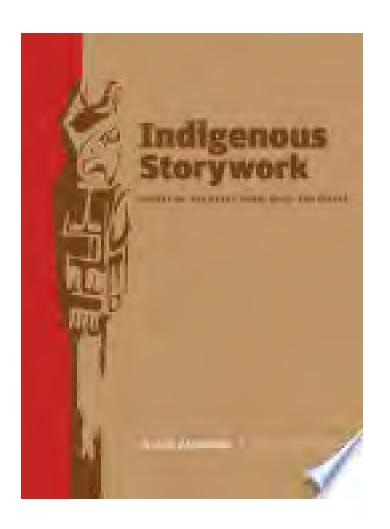


### Indigenizing the Curriculum



### What's New? Opening the Basket





69 Page 70 of 76



### Transform the Student Experience

		P
Objectives	Key Results	Initiatives
Student success	<ul> <li>Improve outcomes for all (Indigenous, Children in Care, diverse abilities)</li> <li>Literacy and numeracy supports</li> </ul>	<ul> <li>Focused numeracy support at Elementary and Middle</li> <li>Literacy supports</li> <li>Resources &amp; Pro-D: UbD, UDL</li> <li>Coast Metro Assessment Project</li> <li>School Learning Plans</li> </ul>
Students are whole and healthy learners	<ul> <li>Support Social Emotional Learning</li> <li>Support Physical Literacy</li> <li>RTI continuum of supports for all students</li> </ul>	<ul> <li>Increase CCW/Counselling staffing</li> <li>Jennifer Katz: Pro-D</li> <li>Heart and Mind Conference</li> <li>Physical Literacy project</li> </ul>
Students are engaged	<ul> <li>Core Competency self reflection and self assessment</li> <li>Annual student symposium</li> <li>Student voice/Student trustees</li> </ul>	<ul> <li>Reporting requirement review</li> <li>Implementation of CC reflection mid year</li> </ul>
Staff support	Collaboration, shared learning, timely access to curricular resources (website)  Page 72 of 76	<ul> <li>Curriculum Facilitators: continue with Arts Facilitator</li> <li>Teacher Coaches/Mentorship</li> <li>District Learning Services Staff</li> <li>Professional Development</li> <li>Dinner Series</li> <li>Innovation Grants</li> </ul>
	Page 72 of 76	<ul> <li>Leadership Development</li> </ul>

### **Build Meaningful Relationships**

Objectives	Key Results	Initiatives
Families engaged in educational system	<ul> <li>Meaningful consultation in district learning initiatives and budget</li> <li>Access to curriculum and resources</li> <li>Culturally safe/accessible location for registration and settlement</li> </ul>	<ul> <li>Discover New West Schools</li> <li>Website/social media communication</li> <li>MyEdBC Family Portal</li> <li>Thought Exchange</li> <li>DPAC/PAC/PNO</li> </ul>
Students are connected and welcomed in an inclusive learning community	<ul> <li>Increase number of students who feel welcomed, safe, connected, sense of belonging</li> <li>Support diversity: SOGI</li> <li>Increase support tools for bullying, harassment, conflict in schools</li> <li>Transitions: elementary, middle, secondary</li> </ul>	<ul> <li>SEL program supports: focus on Middle Schools</li> <li>Wellness Conferences</li> <li>Student transitions</li> <li>VTRA and EASE Training</li> <li>Inclusive Education Review</li> </ul>
Staff are valued/appreciated	<ul> <li>Recognized as mentors, facilitators, coaches, risk takers, leaders, vital members</li> </ul>	<ul> <li>Employee recognition event</li> <li>Provide resources</li> <li>Provide Pro-D</li> <li>Leadership Development Program</li> </ul>
Meaningful relationships with community partners	<ul> <li>Access to school spaces</li> <li>Policies/procedures to encourage partnerships</li> </ul> Page 73 of 76	<ul><li>Budget/Staffing for NLC</li><li>City Committees</li><li>Community partnerships</li></ul>

### Lead into our Future

Objectives	Key Results	Initiatives
Commitment to Truth and Reconciliation	<ul> <li>District policies, Aboriginal Enhancement Agreement</li> <li>Decolonize district structures, honour territory, collaborate with Qayqayt FN</li> </ul>	<ul> <li>Curriculum and Pro-D</li> <li>Resources</li> <li>AbEd coordinator, ASW, Grad Coach</li> <li>Equity Scan</li> </ul>
Environmental strategy	<ul> <li>Increase opportunities for students to learn about climate change</li> <li>Expand green initiatives in all facilities</li> </ul>	Curriculum and Pro-D
Innovative and sustainable programs	<ul> <li>Increase access to existing and future specialty programs</li> <li>Review Alt, DL and CE</li> </ul>	<ul> <li>Development of blended online Career Life Connections course</li> <li>DL/NWSS flipped classroom video project</li> </ul>
Attract, recruit, retain staff	<ul> <li>High quality leadership development programs</li> <li>Expand EA Training Program</li> </ul> Page 74 of 76	<ul> <li>A variety of professional development opportunities for teachers and support staff on an ongoing basis</li> <li>Leadership Development Program</li> </ul>

### **Ensure Full Participation in Learning**

Objectives	Key Results	Initiatives
Food security and healthy eating	<ul> <li>Reduce impact and stigma of poverty</li> <li>Ensure that all students have access to a healthy lunch</li> <li>Ongoing healthy-eating learning opportunities</li> <li>Fuel Up program</li> </ul>	<ul> <li>Subsidy funds</li> <li>Promotion of programs: Fuel Up and healthy eating initiatives from Fraser Health</li> </ul>
Student success for all	<ul> <li>Improve outcomes for diverse learners</li> <li>Inclusive Education Review</li> </ul>	<ul> <li>Implementation of Inclusive Education Review recommendations</li> <li>Build capacity of School Based Teams</li> <li>Increase in Inclusive Education staffing</li> <li>EA and LST training and inservice</li> </ul>



### New Westminster Schools