

SCHOOL ANNUAL RESULTS REPORT

Alpenglow School
Canadian Rockies Public Schools



01

SCHOOL CONTEXT

“Academics are really important to my family. So is being outdoors. Alpenglow combines leading edge academic approaches with nature-based learning. Located in the Canmore Collegiate High School, Alpenglow leverages access to nature to provide a classroom like no other.”

- Amy T.

principal's message

Chris Rogers



Teachers, students, and parents are very satisfied with the unique education provided at Alpenglow. Our excellent Provincial Achievement Test results likely contribute to this satisfaction along with the unique approach to learning found at our school. We can be more confident of these conclusions by a deeper exploration of parent perceptions of our school, by broadening our efforts to gather more responses from a greater diversity of families, and rigorously exploring our achievement results.

One of Alpenglow's pillars, Nature Immersion, provides a strong foundation for safety, positive mental health, and engaged learning. We believe that we need further insights from parents about how they would like to share input into decisions about their child's education.

In our upcoming SEP, we will continue to strengthen our nature immersion pillar by incorporating more land-based learning focused on our school's sense of place within our Canadian Rockies home. We will consider how we include more collaborative school-based professional development sessions focused on our school's three pillars. Finally we will examine how we can broaden parent voice and reflect that diversity within our school.



our mission

To connect our children with themselves, nature and community through an integrated nature-based approach to learning inspired by Waldorf education.

our vision

Our children are inspired to discover their vision, passions, and reverence for life.

our motto

Alpenglow: Learning Naturally. Academic Excellence. Artistic Expression. Community Minded. Nature Centered.



school

Alpenglow School
Principal Chris Rogers
1800 - 8th Avenue, Canmore AB
T1W 1Y2
403-678-6192 chris.rogers@crps.ca
<http://www.alpenglowschool.ca/>
<https://cchs.crps.ca/about/alpenglow>



profile

K-6: 107 students
7 teachers
3 Educational Assistants
3 Administrators
2 Administrative Assistants



unique features

Nature Immersion and Waldorf-Inspired
Education within the Alberta Program of
Studies

assurance statement

I, Chris Rogers, certify that the School Annual Results Report for Alpenglow was developed in consultation with staff and with advice from the school council and according to the other parameters, guidelines and expectations outlined by Canadian Rockies Public Schools.



Principal Signature



02 OVERVIEW

“When we found ourselves deciding what school [our children] were going to go to, we came across the same question: If children could choose their own learning environments, what that look and feel like? Where are they happiest? Alpenglow’s philosophy seemed to align perfectly with our answer.”

- Jessica and Colin O.

overview of accomplishments

HEALTH AND WELLNESS - Outcome: Learning and working environments support the positive well-being of students and staff.

- Nature immersion strengthens student wellbeing.
- Students feel very safe in our school.
- Teachers' mental health supports are effective in addressing their needs.

ENGAGED LEARNING - Outcome: Students and staff are meaningfully engaged in their learning.

- Students see connections between the natural world and what they learn in classes daily which contribute to their positive interest and motivation.
- Parents and teachers report rates of engagement that are above CRPS and Alberta Education measures. For example: our parents' commitment to provincial testing.
- Teachers intentionally design feedback loops as an integral part of teaching and learning at Alpenglow.

STUDENT SUPPORTS - Outcome: Individual growth and success is fostered for every student.

- Alpenglow scores at or above both CRPS and Alberta Education measures in the characteristics of active citizenship.
- Alpenglow scores above CRPS data with respect to student foundational knowledge of First Nations, Metis, and Inuit people.

STUDENT SUPPORTS - Outcome: Students are literate and numerate.

- Alpenglow scores above both CRPS and Alberta Education measures in all categories in the area of satisfaction with the quality of basic education.
- Alpenglow's unique approach to teaching and learning provides students with strong foundational literacy and mathematical skills.



priority areas for future SEP

HEALTH AND WELLNESS- Outcome: Learning and working environments support the positive well-being of students and staff.

- Continue to focus on ensuring learning environments are welcoming, caring, respectful, and safe. Establish staff advocates within schools to support students; promote family and student outreach for help and support.

ENGAGED LEARNING - Outcome: Students and staff are meaningfully engaged in their learning.

- Continue to focus on providing students with authentic, relevant, and hands-on learning activities.
- Focus on student achievement across all subject areas and in particular in language arts and math.

STUDENT SUPPORTS - Outcome: Individual growth and success is fostered for every student. Students are literate and numerate.

- Continue to ensure all collaborative opportunities support teachers in advancing their understanding of the Teaching Effectiveness Framework (TEF). Ensure teachers design learning opportunities for students that are reflective of TEF's five core principles. Enhance the support provided to teachers in recognizing and addressing the learning needs of First Nations, Métis, and Inuit students as defined by the Teaching Quality Standard.



03

HEALTH AND WELLNESS

Outcome: Learning and working environments support the positive well-being of students and staff.

Local performance measure



Percentage of teachers who indicate that they have had access to division and/or school-based professional learning and resources to support positive mental health.

	Agree (%)	Disagree (%)
Alpenglow	100	0
CRPS	95	5

Analysis:

With all teachers stating that their needs are being met with respect to school-based professional development and positive mental health supports.

local performance measure

Percentage of students who indicate that they have positive self-esteem and who feel safe attending school.

Grade	Positive Self Esteem (%)	Feel Safe at School (%)	
	Gr. 7 - 12	Gr. 4 - 6	Gr. 7 - 12
Alpenglow	n/a	77	n/a
CRPS	58	68	61
Canadian Norm	73	65	66

Analysis:

Students feel very safe in our school.



local performance measure

Percentage of students who experience anxiety and/or depression.

Grade	Depression (%)	Anxiety (%)	
	Gr. 7- 12	Gr. 4 - 6	Gr. 7- 12
Alpenglow	n/a	11	n/a
CRPS	33	24	32
Canadian Norm	24	22	26

Analysis:

We can make firm connections between the time students spent daily engaging in meaningful connections with nature and this student self-report of low anxiety. We suggest this is a strength of our school which supports our students mental health.

Local performance measure

Percentage of students who feel that their learning environment is inclusive.

	Advocate at School	Positive Teacher Student Relations	Positive Learning Climate	Expectations for Success
Alpenglow	6.1/10	7.4/10	6.2/10	7.9/10
CRPS Gr. 4-6	6.4/10	7.7/10	6.1/10	7.9/10
Canadian Norm Gr. 4-6	6.4/10	8.3/10	6.9/10	8.6/10
CRPS Gr. 7-12	2.7/10	6.2/10	6.1/10	6.9/10
Canadian Norm Gr. 7-12	2.9/10	6.5/10	6.4/10	7.4/10

Analysis:

With respect to advocates at school, Alpenglow has fewer support staff than other schools which may account for this slightly lower student rating. Despite our slightly lower student teacher relations score, this has not significantly impacted our positive learning climate or expectations for success when compared to CRPS data.

provincial performance measure

The percentage of teachers, parents, and students who agree that their learning environments are welcoming, caring, respectful, and safe.

	Alpenglow (%)	CRPS (%)	Alberta Education (%)
Overall	82.7	83.0	84.7
Parents	82.8	83.2	85.6
Students	70.2	73.5	76.6
Teachers	95.2	92.2	92.0

Analysis:

Alpenglow data points are overall aligned with CRPS ranges yet below Alberta Education data.

provincial performance measure

The percentage of teachers, parents, and students who agree that students have access to appropriate supports and services at school.

	Alpenglow (%)	CRPS (%)	Alberta Education (%)
Overall	66.5	78.9	80.6
Parents	73.0	79.5	75.7
Students	79.8	75.4	79.9
Teachers	46.7	81.9	86.2

Analysis: Parents and students believe they have access to appropriate supports and services at the school in line with Alberta Education data. Alpenglow teachers report a lack of supports and services for students. This may be a result of the structure of Alpenglow school which operates under a unique agreement with the division. Teachers are aware of supports provided to CRPS students at other schools that are not part of the master agreement between this alternate program and the Division. Examples are a Learning Support Teacher, OT, SLP, and Counselors. Parents have intentionally opted into the Alpenglow program and are aware of the parameters of the program with regards to support.

04

ENGAGED LEARNING

Outcome: Students and staff are meaningfully engaged in their learning.

Local performance measure

Percentage of students who indicate teachers regularly use real world problems and examples to help them learn.

	Relevance of Instruction	Interest and Motivation
Alpenglow Gr. 4-6	8.0/10	78%
CRPS Gr. 4-6	7.2/10	75%
Canadian Norm Gr. 4-6	8.0/10	86%
CRPS Gr. 7-12	6.1/10	28%
Canadian Norm Gr. 7-12	6.2/10	40%

Analysis:

Alpenglow data is similar to Canadian measures and above CRPS data for relevance of instruction and for interest and motivation. Our program's Nature Immersion focus may contribute to these results. Our students' family values align closely with nature immersion which is a key pillar of the program. Students may see connections between the natural world and what they learn in classes daily. These connections may also contribute to our positive results for interest and motivation.



Local performance measure

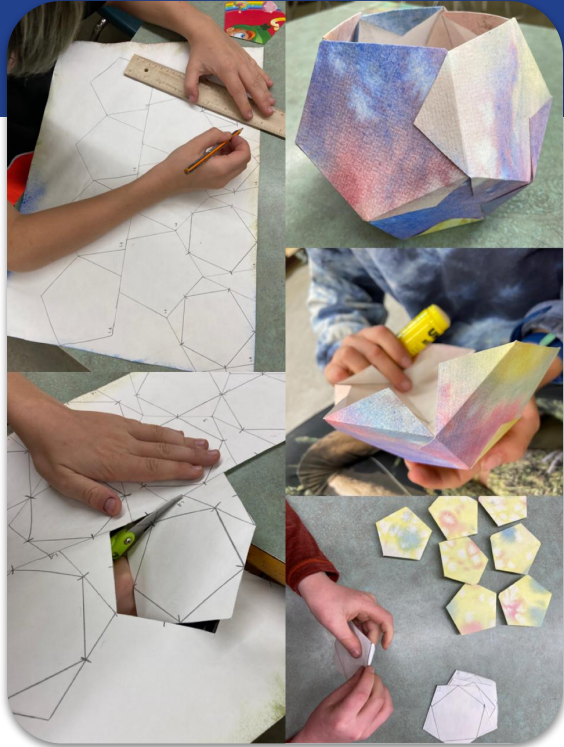
Percentage of teachers who indicate that collaborative professional learning opportunities are effective and have contributed to their ongoing professional growth.



	Agree (%)	Disagree (%)
Alpenglow	71	19
CRPS	87	13

Analysis: Over the past two years Alpenglow staff have been invited to join the division's grade level teacher collaboration sessions. However, given the unique structure of the school and how it is timetabled, teachers do not currently access ½ day Friday PD sessions. This may be reflected in the lower scores of teachers in this area. In addition, professional learning sessions with the division do not reflect Nature Immersion or Waldorf influenced teaching which may also impact this data.

local performance measure



Percentage of teachers who indicate that digital citizenship is routinely incorporated into their instruction.

	Agree (%)	Disagree (%)
Alpenglow	43	57
CRPS	79	21

Analysis:

With a focus on Nature Immersion and Waldorf inspired learning, digital technology is de-emphasized in teaching and learning at Alpenglow school. In grade 6 students are taught the basics of the Google Workspace which is needed for their transition to LGMS in grade 7. The data reported here is to be expected given the intentional limiting of digital devices use at Alpenglow school.

provincial performance measure

The percentage of teachers, parents, and students who agree that students are engaged in their learning.

	Alpenglow (%)	CRPS (%)	Alberta Education (%)
Overall	81.9	79.9	84.4
Parents	91.7	79.4	87.3
Students	54.1	69.3	70.9
Teachers	100.0	90.9	95.1

Analysis:

It is encouraging to see that parents and teachers report rates of engagement that are above CRPS and Alberta Education measures.

provincial performance measure

The percentage of teachers, parents, and students satisfied with the overall quality of basic education.

	Alpenglow (%)	CRPS (%)	Alberta Education (%)
Overall	92.7	84.5	88.1
Parents	87.5	77.7	84.4
Students	90.7	83.3	85.7
Teachers	100.0	92.4	94.4

Analysis:

Alpenglow scores above both CRPS and Alberta Education measures in all categories in the area of satisfaction with the quality of basic education. This is a result of parents intentionally choosing and being aligned with the tenets of education at Alpenglow school along with their commitment to support it at home. This alignment in beliefs and values between families, staff and students leads to these outstanding results in this category.

provincial performance measure

The percentage of teachers, parents, and students agree that students model the characteristics of active citizenship.

	Alpenglow (%)	CRPS (%)	Alberta Education (%)
Overall	81.9	77.2	80.3
Parents	87.9	75.7	79.4
Students	67.9	65.8	71.3
Teachers	90.0	90.0	90.3

Analysis:

Alpenglow again scores at or above both CRPS and Alberta Education measures in the characteristics of active citizenship. With nature immersion comes a requirement to be part of the community that are caretakers of our natural environments. Students are immersed in these beliefs and actions daily and are active citizens as they participate in Nature Immersion each day.

provincial performance measure

Gr. 6 Provincial Achievement Participation Rates

	Grade 6 (%)					
	ALP	CRPS	AB	ALP EAL	CRPS EAL	AB EAL
LA	100	94.1	84.2	100	100	86.5
LA (FI)	n/a	95.1	93.4	n/a	*	93.6
Math	100	92.2	84.6	100	88.9	87.5
Science	94*	95.5	84.2	100	100	88.8
Social	94*	92.8	84.5	100	100	88.7

Analysis:

Our Alpenglow families are committed to participation in provincial testing which accounts for our 100% participation rate result.

Provincial performance measure

Gr. 6 Provincial Achievement Test Results - Number Writing

	Acceptable (%)						Excellence (%)					
	ALP	CRPS	AB	ALP EAL	CRPS EAL	AB EAL	ALP	CRPS	AB	ALP EAL	CRPS EAL	AB EAL
LA	93.8	80.6	90.4	*	100	85.4	31.3	19.4	21.9	*	22.2	16.1
LA (FI)	N/A	69.2	83.1	*	*	80.7	N/A	0.0	13.3	*	*	14.8
Math	87.5	73.8	77.4	*	100	74.2	12.5	21.3	18.8	*	37.5	17.4
Science	93.3	80.3	79.3	*	100	72.9	40.0	29.1	25.9	*	22.2	19.4
Social	86.7	64.1	78.3	*	88.9	73.8	33.2	20.4	21.3	*	22.2	17.7

provincial performance measure

Gr. 6 Provincial Achievement Test Results

Analysis:

Our students demonstrated exceptionally strong results at the acceptable standard (above the provincial and CRPS levels in all subjects). Also, they scored above the provincial and CRPS levels at the standard of excellence in English Language Arts, Social Studies and Science. Our analysis suggests that the unique approach to pedagogy at Alpenglow clearly supports strong Provincial Achievement Test results for our students.

05

STUDENT SUPPORTS

Outcome: Individual growth and success is fostered for every student.

Local performance measure

Percentage of teachers who indicate that professional learning focused on the Teaching Effectiveness Framework is effective and has contributed to their ongoing professional growth.



	Agree (%)	Disagree (%)
Alpenglow	86	14
CRPS	93	7

Analysis:

Professional development time spent on TEF focused professional learning occurs during divisional ½ day Fridays. Due to the complexities of timetabling within a unique program, Alpenglow does not participate in these sessions as ½ day Friday is assigned as teacher prep time.

local performance measure

Percentage of teachers who indicate that they incorporate feedback loops into their instructional design including time for students to identify their next steps for learning.



	Agree (%)	Disagree (%)
Alpenglow	100	0
CRPS	98	2

Analysis:

From this data we can see that teachers intentionally design feedback loops as an integral part of teaching and learning at Alpenglow.



local performance measure

Percentage of students who find the classroom instruction is well-organized, with a clear purpose, and with immediate and appropriate feedback that helps them learn.

	Gr. 4 - 6	Gr. 7 - 12
Alpenglow	7.9	n/a
CRPS	7.8/10	6.4/10
Canadian Norm	8.3/10	6.6/10

Analysis:

This data indicates that Alpenglow scores very slightly above CRPS data but slightly below the Canadian measure. Previous data has established that our teachers incorporate feedback loops.

Local performance measure

Percentage of teachers who indicate that they have been provide the opportunity to build their foundational knowledge of First Nations, Metis, and Inuit people.



	Agree (%)	Disagree (%)
Alpenglow	86	14
CRPS	85	15

Analysis:

Alpenglow is in line with the CRPS data for foundational knowledge of First Nations, Metis and Inuit people. Both Knowledge Keepers and the Iyrahe Nakoda Youth Program have worked with students and teachers at Alpenglow.

local performance measure

Percentage of students who indicate that they have learned a lot about First Nations, Metis, and Inuit people.

	Gr. 4 to 8 (%)			Gr. 7 - 12 (%)		
	Agree	Disagree	Unsure	Agree	Disagree	Unsure
Alpenglow	86	0	14	n/a	n/a	n/a
CRPS	80	13	6	76	13	12

Analysis:

Alpenglow score above CRPS data with respect to student foundational knowledge of First Nations, Metis, and Inuit people. Both Knowledge Keepers and the Iyrahe Nakoda Youth Program have worked with students and teachers at Alpenglow to increase student learning in this area. The high agree and low disagree scores highlight these positive connections developed within our school.

provincial performance measure

Gr. 6 Provincial Achievement Participation Rates for First Nation, Métis, and Inuit students.

	Grade 6 (%)		
	Alpeng low	CRPS	AB
LA	*	86.2	75.9
LA (FI)	N/A	*	90.2
Math	*	79.3	76.1
Science	*	100	75.4
Social	*	82.8	75.7

Analysis:

Due to the small sample size - results have been suppressed.

Provincial performance measure

Gr. 6 Provincial Achievement Test Results for First Nation, Métis, and Inuit students - Number Writing

	Acceptable (%)			Excellence (%)		
	ALP	CRPS	AB	ALP	CRPS	AB
LA	*	56.0	79.8	*	8.0	9.4
LA (FI)	N/A	*	73.1	N/A	*	5.9
Math	*	39.1	55.2	*	8.7	7.3
Science	*	55.6	61.0	*	22.2	11.9
Social	*	33.3	59.8	*	8.3	8.6

Analysis:

Alpenglow does not have a French Immersion program so we cannot report on LA (FI) results.

provincial performance measure

The percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.

	Alpenglow (%)	CRPS (%)	Alberta Education (%)
Overall	80.0	70.8	79.1
Parents	60.0	61.4	72.5
Teachers	100.0	80.2	85.7

Analysis:

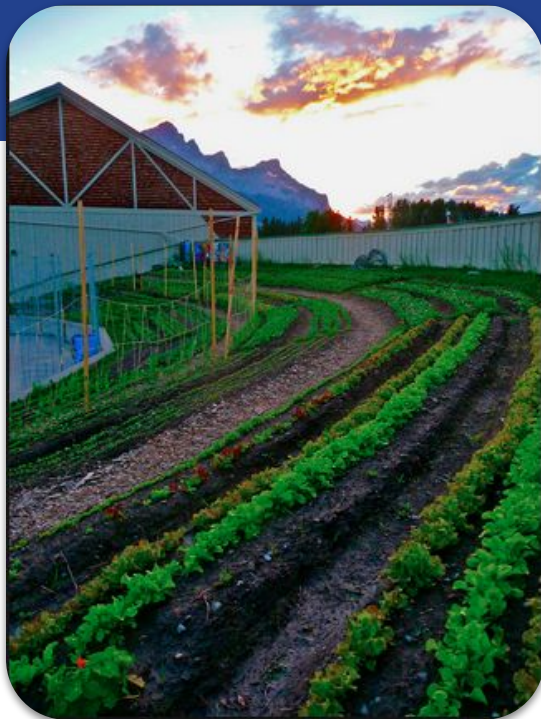
Overall parents and teachers are in line with the division satisfaction levels for parental involvement in decisions about their child's education.

05

STUDENT SUPPORTS

Outcome: Students are literate and numerate.

local performance measure



Percentage of teachers who indicate that literacy and numeracy are a priority within their instructional design process.

	Agree (%)	Disagree (%)
Alpenglow	100	0
CRPS	95	5

Analysis:

Teachers indicate that literacy and numeracy area prioritized as they design their lessons.

Local performance measure



Percentage of teachers who indicate that CRPS has provided the opportunity to engage in professional learning in the area of literacy and numeracy.

	Agree (%)	Disagree (%)
Alpenglow	71	29
CRPS	82	18

Analysis:

Due to the unique nature of timetabling for our alternate program, Alpenglow teachers do not currently participate in ½ day Friday PDL sessions. Literacy and numeracy are often the focus of other divisional schools during these sessions. Our data suggests that Alpenglow teachers perceive that they have less opportunity than other CRPS staff to engage in this learning.

Local performance measure

Percentage of students who agree that interventions and supports are available to help them in language arts and mathematics.

	Alpenglow Gr. 4 - 6 (%)	CRPS Gr. 4 - 6 (%)	Canadian Norms Gr. 4 to 6 (%)	N/A Gr. 7 - 12 (%)	CRPS Gr. 7 - 12 (%)	Canadian Norms Gr. 7 - 12 (%)
Challenged and Confident	46	35	40	n/a	67	62
Confident and Not Challenged	27	36	35	n/a	14	17
Not Confident and Challenged	22	21	18	n/a	17	18
Not Confident and Not Challenged	5	8	7	n/a	2	3

Analysis:

We want more students challenged and confident (higher % better). We have good results with more students above the CRPS and Canadian measures. We do not want students feeling confident but not challenged (lower % better). Again our results are good relative to CRPS and national measures. Low % of students should feel not confident but challenged. We can improve this measure. Finally, few students should feel not confident and not challenged. Again our measures are good relative to both CRPS and national measures.

local performance measure

Percentage of students who enter their grade with foundational literacy and mathematical skills.

	Gr. 1 to 6 Literacy Skills (%)	Gr. 1 to 6 Mathematical Skills (%)
Alpenglow	81*	80*
CRPS	57	?

Analysis:

Alpenglow's approach to literacy that emphasizes beginning with stories and then progressing to the mechanics of decoding and reading appears rather than the reverse appears to provide students with strong foundational literacy and mathematical skills.

*grade 1-4