

School Education Plan and Results Report

2015-2018

Year 3



Our Mission

To provide a stimulating child-centered educational environment that models life-long learning where every person is provided with the opportunity to reach his or her own personal potential.

Our Motto

Fort High **"Sting Style"**

Philosophy

Sting Style - encompassing a life-long character foundation of Courtesy, Respect, Commitment, Dedication, Tolerance, Teamwork, and Sportsmanship.

SECTION ONE – School and Division Goals

School Goals:

GOAL 1: Use evidence based practices to improve student engagement. *(EIPS Priority 2, Goal 4)*

GOAL 2: Increase student achievement on Diploma exams. *(EIPS Priority 1, Goal 3)*

GOAL 3: More students achieve a minimum of one year's growth in literacy. *(EIPS Priority 1, Goal 2)*

Elk Island Public Schools Goals:

Priority 1: Promote growth and success for all students.

GOAL 1: EXCELLENT START TO LEARNING

Outcome: More children reach social, intellectual, and physical developmental milestones by Grade 1.

GOAL 2: SUCCESS FOR EVERY STUDENT

Outcome: More students achieve a minimum of one year's growth in literacy and numeracy.

Outcome: The achievement gap between First Nations, Métis, and Inuit students and all other students is reduced.

GOAL 3: SUCCESS BEYOND HIGH SCHOOL

Outcome: More students are engaged in school, achieve excellence, and are supported in their transition beyond high school.

Priority 2: Enhance high quality learning and working environments.

GOAL 1: A FOCUS ON WELLBEING INCLUDING STUDENT CITIZENSHIP AND STAFF ENGAGEMENT

Outcome: Our learning and working environments are welcoming, caring, respectful, and safe.

GOAL 2: QUALITY INFRASTRUCTURE FOR ALL

Outcome: Student learning is supported through the use of effective planning, managing, and investment in division infrastructure.

GOAL 3: BUILD CAPACITY

Outcome: All staff have the opportunity and are supported in increasing their professional and leadership capacities.

GOAL 4: A CULTURE OF EXCELLENCE AND ACCOUNTABILITY

Outcome: The division uses evidenced-based practices to improve student engagement and achievement.

Priority 3: Enhance public education through effective engagement, partnerships, and communication.

GOAL 1: PARENTS AS PARTNERS

Outcome: Student learning is supported and enhanced through parent engagement.

GOAL 2: SUPPORTS AND SERVICES FOR STUDENTS AND FAMILIES

Outcome: Community partnerships support the needs of our students.

GOAL 3: ENGAGED AND EFFECTIVE GOVERNANCE

Outcome: The division is committed to ongoing advocacy to enhance public education.

SECTION TWO: School Profile and Foundation Statements

Principal: Jeff Spady

Assistant Principal: Jennifer Ference

Counsellor: Cheryl DeVries

Fort Saskatchewan High Quick Facts:

- FHS has an enrollment of 414 students
- FHS is served by 23 teachers and 13 support staff
- FHS opened in 1958
- The total school budget is \$3 011 250 which includes 95% of total budget dedicated to staffing.

Programming highlights:

- Our school provides a wide range of academic, athletic, fine arts and Career and Technology Studies programs.
- Our Honours program provides an opportunity for those students who are academically motivated to be challenged at their level.
- Students can access opportunities to be involved in Student Leadership, Theatre Appreciation Group, Gay Straight Alliance, Athletics, Yu-Gi-Oh! Club, The Buzz Club, Advanced Computer Club and Outdoor Club.
- EIPS system special education program – LINKS (Learning – Individual Needs, Knowledge and Skills)
- Fort High is a 3A School and our student athletes compete in Division 3 of the Edmonton Metro League.

SECTION THREE: School Education Results Report (2016-2017)

What were the greatest successes/challenges faced in 2016-2017?

Greatest Successes

We continued to focus on creating a safe, caring and welcoming culture and a desire to change pedagogy to increase student engagement. We were close to levels in 2015-2016.

- Accountability Pillar (Safe and Caring)
 - Overall - 2015 - 84.1% 2016 - 88.9% 2017 - 87.5%
 - I am treated fairly by adults at my school
 - 2015 - 73% 2016 - 87% 2017 - 85%
 - I feel safe at school
 - 2015 - 71% 2016 - 87% 2017 - 84%
 - I feel safe on the way to and from school
 - 2015 - 84% 2016 - 93% 2017 - 89%
 - My teachers care about me
 - 2015 - 66% 2016 - 86% 2017 - 80%
 - Other students treat me well
 - 2015 - 75% 2016 - 82% 2017 - 79%

We had some improvements in some of the Diploma courses, most notably:

- Math 30-2 Acceptable (83.3%) and Excellence (25.0%) are above EIPS Acceptable (78.0%) and Excellence (17.7%) and Alberta Acceptable (74.7%) and Excellence (17.7%) results.
- Chemistry 30 Excellence (57.1%) is above EIPS Excellence (41.0%) and Alberta Excellence (38.6%) results.
- Science 30 Acceptable (88.9%) and Excellence (26.1%) are above EIPS Acceptable (83.4%) and equal to Excellence (26.1%) and Alberta Acceptable (84.9%) and lower than Excellence (28.4%) results.

Drop Out Rate achievement continued to be below the provincial average at 2.2%.

As well, our Work Preparation and Citizenship standards continued to be in the 'High' range according to the Accountability Pillar.

We, along with Smiles From Spencer, a community non-profit organization, ran Spinning for Smiles Gear 2, the second annual Bike-a-Thon, which raised over \$37,000 for the Smiles from Spencer Foundation in support of the Kids With Cancer Foundation.

Greatest Challenges

FNMI students:

- diploma exam results at the Excellence Level (6.3%)
- High school to post-secondary transition rate of self-identified FNMI students (23.1%)

Diploma exam results, in some subjects, continue to be subpar:

- English 30-1 Acceptable (73.0%) and Excellence (2.7%) are below EIPS Acceptable (92.3%) and Excellence (13.1%) and Alberta Acceptable (86.5%) and Excellence (11.7%) results.
- English 30-2 Acceptable (80.0%) and Excellence (2.2%) are below EIPS Acceptable (94.6%) and Excellence (14.8%) and Alberta Acceptable (89.5%) and Excellence (11.4%) results
- Math 30-1 Acceptable (64.3%) Excellence (17.9%) are below EIPS Acceptable (74.0%) and Excellence (30.0%) and Alberta Acceptable (73.1%) and Excellence (30.7%) results.
- Social Studies 30-1 Excellence (4.1%) is below EIPS Excellence (14.2%) and Alberta Excellence (14.8%) results.
- Physics 30 Acceptable (64.2%) and Excellence Level (21.4%) are below EIPS Acceptable (87.7%) and Excellence (44.5%) and Alberta Acceptable (85.7%) and Excellence (41.8%) results.

STAR literacy assessment results indicate our students will benefit from an increased focus on literacy in all subject areas. They also indicate some of our students will benefit from literacy interventions.

How, and to what degree, did those successes/challenges impact planning for 2017-2018?

Two goals are continuing from 2016-2017 with the addition of a literacy goal and the removal of the parental engagement goal.

Our student engagement results continue to be positive and we are looking forward to improving on those results throughout 2017-2018. We are also part of the High School Redesign project which will help improve student engagement.

Our diploma results have improved in certain areas, we will continue to focus on this as one of our goals for 2017-2018.

We have replaced the parental involvement goal with the literacy goal. This was informed by our STAR data and our work with students recognizing it is an area of need. We will involve parents within all 3 goals as we work with students and their learning.

SECTION FOUR – School Goals, Strategies and Performance Measures

School Goal 1: Use evidence based practices to improve student engagement.

Division Outcome: The division uses evidenced-based practices to improve student engagement and achievement.

Strategies:

- Implement a new bell schedule, based on the elements of High School Redesign, which includes a flexible learning period for students and weekly professional learning for staff.
- Use student/staff/parent feedback to improve our bell schedule and flexible learning period.
- Targeted professional development, through the Fort Saskatchewan Feeder School Pilot Project around best practices in literacy to improve student engagement.

Performance Measures:

- 5% increase in student responses related to student engagement measures in Accountability Pillar and Our STORY.
- 5% increase in parent responses related to student engagement measures in Accountability Pillar.
- 5% increase in teacher responses related to student engagement measures in Accountability Pillar Survey.

School Goal 2: Increase student achievement on Diploma exams.

Division Outcome: More students are engaged in school, achieve excellence, and are supported in their transition beyond high school.

Strategies

- Through weekly professional development opportunities, teachers will collaborate and examine historical diploma results to improve practice.
- Teachers will collaborate with teachers from high performing schools to enhance their instructional strategies.

Performance Measures

- Diploma results – increase Excellent levels by 3%
- Diploma results – increase Acceptable levels by 5%

School Goal 3: More students achieve a minimum of one year's growth in literacy. (*EIPS Priority 1, Goal 2*)

Division Outcome: More students achieve a minimum of one year's growth in literacy and numeracy.

Strategies

- Professional Development days dedicated to literacy in subject specific areas which are run by EIPS Learning

- Classroom visits dedicated to giving teachers feedback on subject specific literacy strategies.
- Use a Literacy lead teacher who will pull out students to work on their reading skills and who will work with staff on their instructional practice.

Performance Measures

- More students achieve one year's growth in literacy according to the STAR Results compared to 2016-2017.

SECTION FIVE: Summary of Performance Measures

Student Learning Measures

Diploma Exam Course by Course Results by Students Writing.													
		Results (in percentages)										Target	
		2013		2014		2015		2016		2017		2018	
		A	E	A	E	A	E	A	E	A	E	A	E
English Lang Arts 30-1	FHS	74.3	3.7	81.1	3.3	82.8	3.4	77.3	1.3	73.0	2.7	78	6
	EIPS	89.5	10.4	92.6	11.7	91.9	11.6	92.6	11.0	92.3	13.1		
	Province	85.9	10.4	87.6	11.8	86.5	11.4	86.8	10.7	86.5	11.7		
English Lang Arts 30-2	FHS	95.9	4.1	92.1	2.6	94.7	3.5	94.7	5.3	80.0	2.2	85	7
	EIPS	94.7	13.3	95.6	16.7	95.2	13.0	95.1	18.9	94.6	14.8		
	Province	89.4	10.9	89.8	13.1	88.6	11.2	89.1	12.3	89.5	11.4		
Mathematics 30-1	FHS	63.5	17.5	70.3	20.3	65.6	6.3	58.8	2.9	64.3	17.9	69	21
	EIPS	79.4	31.3	73.6	23.1	78.7	28.2	69.2	19.4	74.0	30.0		
	Province	80.9	35.9	75.1	27.9	76.1	31.6	70.7	25.9	73.1	30.7		
Mathematics 30-2	FHS	72.7	6.8	80.6	13.9	78.1	12.5	70.4	11.1	83.3	25.0	83	25
	EIPS	75.5	9.9	73.0	13.3	82.1	15.8	76.9	16.2	78.0	17.7		
	Province	69.5	9.7	71.3	15.0	73.9	15.5	75.4	16.8	74.7	15.9		
Social Studies 30-1	FHS	80.3	10.5	88.7	9.9	97.4	5.1	82.0	4.9	87.8	4.1	88	7
	EIPS	86.4	15.0	87.9	13.3	90.3	16.1	89.5	13.9	85.4	14.2		
	Province	85.4	15.2	85.6	14.2	87.1	16.2	84.9	14.3	86.0	14.8		
Social Studies 30-2	FHS	90.3	6.9	80.6	8.1	89.6	2.6	82.7	5.3	84.6	3.1	87	6
	EIPS	88.7	14.3	87.6	13.0	87.9	10.1	83.8	8.4	86.5	8.4		
	Province	82.2	13.7	83.9	14.8	81.3	12.5	81.1	13.1	80.6	12.6		
Biology 30	FHS	77.3	24.2	93.5	21.7	92.9	40.5	87.0	23.9	81.0	21.4	86	25
	EIPS	84.7	29.8	88.5	28.8	88.0	35.0	85.6	30.5	85.8	33.5		
	Province	84.4	32.2	85.2	31.8	85.8	33.0	85.1	32.4	84.2	32.3		
Chemistry 30	FHS	66.7	21.6	81.0	19.0	68.4	18.4	73.5	0.0	82.1	57.1	83	≥50
	EIPS	76.6	27.3	80.2	28.7	81.1	27.3	82.2	29.6	82.9	41.0		
	Province	78.8	31.8	81.5	35.2	82.1	34.2	81.5	34.5	83.1	38.6		
Physics 30	FHS	67.9	35.7	69.4	19.4	89.5	21.1	72.0	4.0	64.3	21.4	70	25
	EIPS	81.3	34.9	84.1	34.3	86.3	31.5	84.4	32.5	87.7	44.5		
	Province	81.5	30.4	83.2	34.3	83.9	35.8	85.8	39.8	85.7	41.8		
Science 30	FHS	87.5	25.0	93.3	20.0	100.0	30.0	78.9	31.6	88.9	44.4	88	≥40
	EIPS	88.5	26.1	87.4	27.5	91.1	22.6	84.6	25.7	83.4	26.1		
	Province	84.1	25.8	85.0	25.4	83.9	26.6	84.4	27.6	84.9	28.4		

High School Completion Rate - percentages of students who completed high school within three, four and five years of entering Grade 10.															
	FHS					EIPS					Province				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
3 Year Completion	72.0	82.9	82.1	79.3	74.6	78.8	81.6	79.8	82.1	81.2	74.8	75.3	76.5	76.5	77.9
4 Year Completion	82.1	82.5	87.0	83.0	85.8	82.8	84.2	86.4	84.8	86.8	79.2	79.6	79.9	81.0	81.2
5 Year Completion	81.7	88.2	83.9	88.6	85.1	84.3	85.3	86.3	87.8	86.8	80.6	81.5	82.0	82.1	83.2

Drop Out Rate - annual dropout rate of students aged 14 to 18															
	FHS					EIPS					Province				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
Drop Out Rate	4.6	1.4	3.6	2.1	2.2	3.6	1.9	2.5	2.2	1.9	3.6	3.3	3.5	3.2	3.0
Returning Rate	36.5	40.2	30.2	25.5	22.2	20.9	31.8	34.1	21.0	19.8	22.8	20.7	20.9	18.2	18.9

High school to post-secondary transition rate of students within four and six years of entering Grade 10.															
	FHS					EIPS					Province				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
4 Year Rate	34.5	36.7	34.2	26.3	29.9	37.8	40.2	39.1	35.1	39.0	39.4	39.7	38.3	37.0	37.0
6 Year Rate	54.0	55.7	57.8	57.0	54.4	67.3	61.6	62.4	63.0	63.2	59.3	59.0	59.7	59.4	57.9

Percentage of Grade 12 students eligible for a Rutherford Scholarship.															
	FHS					EIPS					Province				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
Rutherford Scholarship Eligibility Rate	52.1	55.6	61.6	53.4	49.0	52.1	55.6	61.6	62.3	60.8	61.3	60.9	61.2	60.8	62.3

Diploma examination participation rate: Percentage of students writing 0 to 6 or more Diploma Examinations by the end of their 3rd year of high school.															
	FHS					EIPS					Province				
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
% Writing 0 Exams	12.3	11.0	14.6	10.9	14.4	11.1	11.1	12.1	9.6	11.6	16.5	16.6	15.7	15.7	15.0
% Writing 1+ Exams	87.7	89.0	85.4	89.1	85.6	88.9	88.9	87.9	90.4	88.4	83.5	83.4	84.3	84.3	85.0
% Writing 2+ Exams	82.2	86.7	85.4	87.4	80.8	85.8	86.5	85.9	87.4	85.8	80.5	80.3	81.4	81.2	81.9
% Writing 3+ Exams	62.3	61.6	63.9	54.7	49.0	73.0	71.5	67.7	69.3	67.5	66.8	63.3	65.0	64.7	65.2
% Writing 4+ Exams	45.3	49.0	54.1	40.9	39.4	59.4	59.7	56.4	58.3	55.7	55.9	50.1	54.4	54.6	54.9
% Writing 5+ Exams	31.4	28.3	35.9	29.4	25.6	39.2	40.5	36.8	38.8	36.1	37.5	31.5	36.3	37.1	37.5
% Writing 6+ Exams	7.9	6.3	11.1	5.7	7.6	12.7	11.7	10.9	12.1	14.0	14.3	11.4	13.1	13.8	13.6

Student Engagement Measures

Percentage of teacher, parent and student agreement that: students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly in school.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	83.5	83.2	84.1	88.9	87.5	87.4	88.1	88.0	87.7	88.1	89.0	89.1	89.2	89.5	89.5
Teacher	93.9	95.5	92.8	93.6	91.6	93.9	95.9	95.6	94.8	95.1	95.0	95.3	95.4	95.4	95.3
Parent	80.0	80.0	85.7	86.0	*	87.5	87.2	87.7	87.4	87.3	87.8	88.9	89.3	89.8	89.9
Student	76.6	74.3	73.7	87.1	83.4	80.8	81.1	80.7	81.0	81.8	84.2	83.1	83.0	83.4	83.3

Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	72.2	72.1	71.9	77.8	78.7	80.8	80.4	79.8	79.8	80.1	83.4	83.4	83.5	83.9	83.7
Teacher	97.4	94.5	93.5	95.5	88.4	93.0	94.2	94.1	94.1	94.1	93.6	93.8	94.2	94.5	94.0
Parent	60.0	65.3	67.0	67.3	*	77.7	76.9	76.5	75.0	75.4	80.3	81.9	82.1	82.9	82.7
Student	59.3	56.4	55.0	70.8	69.0	71.6	70.0	68.8	70.3	70.6	76.2	74.5	74.2	74.5	74.4

Percentage of teachers and parents who agree that students are taught attitudes and behaviours that will make them successful at work when they finish school.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	76.4	80.5	76.5	65.9	78.9	78.0	76.4	79.0	77.8	79.0	80.3	81.2	82.0	82.6	82.7
Teacher	95.7	90.9	88.0	81.8	78.9	89.4	86.3	89.8	89.0	90.7	89.4	89.3	89.7	90.5	90.4
Parent	57.1	70.0	65.0	50.0	*	66.7	66.4	68.1	66.6	67.3	71.1	73.1	74.2	74.8	75.1

Tell Them From Me		2013	2014	2015	2016	2017
Survey Results						
Intellectual Engagement Composite Percentage of students who report they are intellectually engaged and find learning interesting, enjoyable, and relevant.	Fort Saskatchewan High	47	N/A	49	61	60
	EIPS	60	N/A	61	64	67
	Canada	50	N/A	43	43	43
Effort Percentage of students who report they try hard to succeed in their learning.	Fort Saskatchewan High	64	63	61	74	68
	EIPS	72	69	70	70	69
	Canada	65	65	65	65	65
Students who are interested and motivated Percentage of students who report they are interested and motivated in their learning	Fort Saskatchewan High	38	36	36	41	42
	EIPS	39	36	38	40	42
	Canada	25	25	25	25	25
Student that value school outcomes Percentage of students who report they believe that education will benefit them personally and economically, and will have a strong bearing on their future.	Fort Saskatchewan High	N/A	50	49	63	61
	EIPS	N/A	63	64	65	67
	Canada	N/A	65	66	66	66

Relevance Students find classroom instruction relevant to their everyday lives (Scale of 1/10)	Fort Saskatchewan High	5.3	5.4	5.6	6	6.6
	EIPS	5.9	6	6.1	6.2	6.8
	Canada	5.6	5.6	5.6	5.6	5.6
Advocacy at School Students who report they have someone at school who consistently provides encouragement and can be turned to for advice <i>Scale of 1 to 10</i>	Fort Saskatchewan High	2.0	2.5	2.1	3	3
	EIPS	2.7	2.6	2.6	2.7	2.7
	Canada	2.5	2.5	2.5	2.5	2.5

*EIPS data is for Grades through 12

Overall School Culture Performance Measures

Percentage of teachers, parents and students satisfied with the overall quality of basic education.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	82.9	80.1	84.2	83.0	85.6	88.6	87.1	88.5	88.5	89.3	89.8	89.2	89.5	90.1	90.1
Teacher	99.3	89.4	96.7	90.9	89.5	94.6	95.5	96.3	95.9	96.4	95.7	95.5	95.9	96.0	95.9
Parent	70.2	76.7	83.1	73.2	*	85.3	81.6	84.5	84.1	85.7	84.9	84.7	85.4	86.1	86.4
Student	79.0	74.3	73.0	84.9	81.8	85.9	84.3	84.6	85.4	85.8	88.7	87.3	87.4	88.0	88.1

Percentage of teachers, parents and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	81.7	80.6	78.2	79.8	77.4	82.1	82.0	82.8	83.4	83.3	81.5	81.3	81.3	81.9	81.9
Teacher	88.5	90.3	85.9	88.5	82.2	89.3	90.5	91.2	91.0	90.4	87.9	87.5	87.2	88.1	88.0
Parent	80.7	80.8	74.7	76.3	*	81.3	79.9	79.8	81.0	80.0	78.9	79.9	79.9	80.1	80.1
Student	75.8	70.8	74.0	74.7	72.6	75.8	75.7	77.6	78.3	79.5	77.8	76.6	76.9	77.5	77.7

Percentage of teachers, parents and students indicating that their school and schools in their jurisdiction have improved or stayed the same the last three years.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	73.0	73.2	68.5	70.3	75.1	80.9	77.9	79.1	80.0	80.2	80.6	79.8	79.6	81.2	81.4
Teacher	86.4	80.0	90.9	81.8	73.7	83.4	80.6	83.1	82.9	84.3	80.9	81.3	79.8	82.3	82.2
Parent	71.4	80.0	60.0	50.0	*	77.6	73.7	74.6	77.5	76.7	77.9	77.0	78.5	79.7	80.8
Student	61.2	59.6	54.5	79.0	76.6	81.8	79.4	79.5	79.5	79.5	82.9	81.2	80.7	81.5	81.1

SECTION SIX: Additional Information

Parent Involvement and Communication of Plan

Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.															
	FHS					EIPS					Province				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Overall	74.6	74.0	68.7	66.2	80.0	77.9	76.9	77.1	78.1	78.1	80.3	80.6	80.7	80.9	81.2
Teacher	87.8	70.0	81.3	77.8	80.0	87.7	87.2	88.0	88.2	89.2	88.5	88.0	88.1	88.4	88.5
Parent	61.4	78.0	56.0	54.5	*	68.0	66.5	66.2	67.9	67.0	72.2	73.1	73.4	73.5	73.9

The School Education Plan is shared at a School Advisory Council meeting and on the school's website. In addition, school data is shared at multiple School Advisory Council meetings. A complete class size report for each school in EIPS may be viewed at <http://www.eips.ca/planning-and-results>.