

School Education Plan and Results Report
2012-2015
Year 3



Elk Island Public Schools



School Profile and Foundation Statements

School: Strathcona Christian Academy Elementary (K-6)

Principal: Francis Poole

Assistant Principals: Darlene Janzen, Jaime Peters

Our Mission: To challenge students through Christ-centered education, to know Jesus Christ as Savior and Lord in order to pursue a life of godly character, personal and academic excellence and service to others.

Strathcona Christian Academy Elementary School follows the provincial curriculum, interpreted from a Christian perspective and accepts students who support its educational philosophy. Strathcona Christian Academy was founded in 1980 as a Kindergarten to Grade 12 private school as a ministry of Sherwood Park Alliance Church. The school became an Alternative Program School of Elk Island Public Schools in 1998. In September 2007 Strathcona Christian Academy expanded to two schools, SCA Elementary and SCA Secondary. These two schools function as one Christian Program as directed by the SCA Society Board. All teachers are committed Christians who support the program’s mission and philosophy.

ENROLMENT

Approx. 580 students
Over 360 families
90 churches represented

FACULTY/STAFF

Teachers – 32
Support Staff – 15

FACILITIES

52,000 sq. ft. facility
23 classrooms, gym, art room,
music room, kitchen, science
room, computer lab.

FEATURES

Daily Bible Reading & Prayer
Structured Chapel Program

Strong Academic Emphasis
Retreat Program

Choir, Track Teams, Intramurals
Clubs-Robotics, Art, Sports

STUDENT TRANSPORTATION:

SCA SEEKS STUDENTS & PARENTS WHO:

- are serious about learning and developing God-given capabilities and talents
- actively contribute to the school’s Christian atmosphere
- desire that the Christian training be extended into the classroom

FEES: a fee structure is in place to cover the cost of Christian materials and activities, facility capital and projects.

SCHOOL SYMBOL: We have a school mascot “Eddie the Eagle”. This comes from the biblical verse Isaiah 40:31. “But those who hope in the Lord will renew their strength. They will soar on wings like eagles; they will run and not grow weary, they will walk and not faint.”

School Goals:

- Goal #1 – To promote and improve student learning by creating a “Culture of Reading” as a foundational fundamental value within our school.
- Goal #2 – To promote global citizenship by partnering with an orphanage/school in a developing country.
- Goal #3 – To promote innovation and discovery in learning through the use of technology

Elk Island Goals:

- Students have engaging and collaborative learning experiences that prepare them to be active, creative, and knowledgeable participants in our global society.
- Students have engaging and collaborative learning experiences that prepare them to be critical thinkers and problem-solvers.
- Students are global citizens who respect and value diversity.
- *All* students have their individual needs met within inclusive learning environments.

Elk Island Public Schools Guiding Principles:

- We provide our students with access to high quality education.
- We make decisions in the best interests of our students.
- We make decisions that reflect our core values and align with division and school goals.
- We make decisions based on equity of resources and opportunities.
- We are accountable to our students, our communities, and our division.
- We meet students’ needs through cooperative efforts in the design and delivery of effective programs.
- We share responsibility for creating and nurturing relationships that respect diversity and community uniqueness.
- We form relationships based on trust, confidence, respect, and open communication.

Alberta Education Provincial Goals:

Goal 1: An excellent start to learning

Children are reaching emotional, social, intellectual and physical development milestones and are ready for school.

Goal 2: Success for every student

Students achieve Alberta’s student learning outcomes and demonstrate citizenship, entrepreneurship, and proficiency in literacy and numeracy. The achievement gap between First Nations, Métis and Inuit (FNMI) students and all other students is eliminated. Student learning needs are supported.

Goal 3: Quality teaching and school leadership

Teacher preparation and professional growth focus on the competencies needed to help students learn. Effective learning and teaching is achieved through collaborative leadership.

Goal 4: Engaged and effective governance

The education system demonstrates collaboration and engagement with Aboriginal communities, business, industry, and the public. Students and communities have access to safe and healthy learning environments.

School Goal #1 - To promote and improve student learning by creating a “Culture of Reading” as a foundational fundamental value within our school.

(A “culture of reading” is understood to be the integrated pattern of reading knowledge, beliefs, practices, and behaviors, by which staff, students, and parents create, participate in, and maintain this culture).

Strategies

- Identify the current reading instructional practices in ECS, Division I, and Division II within our school
- Identify the current reading assessment practices in ECS, Division I, and Division II within our school
- Identify current school cultural practices as they relate to reading (i.e. Reading Week)
- Identify current school programs as they relate to reading (i.e. Home Reading Program)
- Visit other schools that are known to have a strong reading culture (i.e. St. Mary’s Elementary School – Edmonton Catholic School)
- Contact other reading specialists (Gail Falstead – MEI Schools – B.C./Reading Specialists/Consultants – Edmonton Public Schools)
- Meet with EIPS Reading Consultants – Shawna Jenkins
- Staff Meeting Component – “culture of reading” emphasis at each staff meeting
- PLC’s to promote and develop the “Culture of Reading”
- New Ideas – a yearly “all school” book promotion to staff/students/parents, create a print rich environment throughout the school, increase library accessibility, video-wall promotion

Performance Indicators

- Common pedagogical framework and underlying philosophy
- Common reading language and practices
- Common goals and strategies
- Common measures and assessment
- Measurable reading improvement

SCA School Goal #1 is linked to Elk Island Public School Division Goal #1 – Students have engaging and collaborative learning experiences that prepare them to be active, creative, knowledgeable participants in or global society.

| Accountability Pillar Overall Summary | | <i>Current Result 2014</i> | <i>Previous 3-yr Average</i> |
|---|--|----------------------------|------------------------------|
| Provincial Achievement Tests | | | |
| Overall percentage of students in Grades 6 and 9 who achieved the acceptable standard on provincial achievement tests.* | Strathcona Christian Academy Elementary School | 97.3 | 97.4 |
| | Province | 74.0 | 75.5 |
| Overall percentage of students in Grades 6 and 9 who achieved the standard of excellence on provincial achievement tests. | Strathcona Christian Academy Elementary School | 46.2 | 51.6 |
| | Province | 19.0 | 19.6 |

| Provincial Achievement Tests | | Strathcona Christian Academy Elementary | | Province | |
|--------------------------------|------------------------|---|---------------|----------|---------------|
| Course | Measure | 2014 | Prev 3 Yr Avg | 2014 | Prev 3 Yr Avg |
| | | % | % | % | % |
| English Language Arts 6 | Acceptable Standard | 98.9 | 99.6 | 81.9 | 82.7 |
| | Standard of Excellence | 43.2 | 37.3 | 17.6 | 17.5 |
| Mathematics 6 | Acceptable Standard | 96.6 | 98.5 | 73.5 | 73.8 |
| | Standard of Excellence | 26.1 | 60.1 | 15.4 | 17.0 |
| Science 6 | Acceptable Standard | 98.9 | 98.1 | 75.9 | 77.2 |
| | Standard of Excellence | 58.0 | 71.8 | 24.9 | 26.4 |
| Social Studies 6 | Acceptable Standard | 94.3 | 94.3 | 70.4 | 72.3 |
| | Standard of Excellence | 37.5 | 45.7 | 16.6 | 19.0 |
| | Standard of Excellence | n/a | n/a | 11.1 | 13.7 |

**The percentages achieving the acceptable standard include the percentages achieving the standard of excellence*

Results are based on all students registered in that grade. Students who did not write the achievement test (excused from writing or absent) are included in the calculation of the results.

School Education Results Report 2012/2013

School Goal #1 "Culture of Reading"

- Two PLC's to promote and develop a Culture of Reading has occurred.
- So far presentations for a "Culture of Reading" has occurred at three staff meetings.
- All Language Arts teachers have been trained in Fountas and Pinnell Benchmark Assessment in Reading.
- Meetings have occurred with Shawna Jenkins, our EIPS Reading Consultant.

School Education Results Report (2013/2014)

School Goal #1 "Culture of Reading"

- Three PLC's to promote and develop a Culture of Reading has occurred.
- Presentations for a "Culture of Reading" occurred at each staff meeting.
- All Language Arts teachers have been trained in Fountas and Pinnell Benchmark Assessment in Reading. Teachers were given release time to do assessments.
- Grade 3 teachers received training to prepare for the administration of the new SLA exams.
- Read-In Week featured a host of events such as guest readers and character dress up days.

School Goal #2 – To promote student global citizenship by partnering with an orphanage/school in a developing country

Strategies

- Research and identify an orphanage/school that would welcome our partnership and meets our criteria
- Send an initial group of staff to visit the orphanage/school to establish our relationship
- Host assemblies to kick off the global citizenship initiative
- Host on-going chapels with speakers who are affiliated with the orphanage
- Provide opportunity to other staff, parents or parent council members to visit the orphanage
- If opportunity arises, sponsor a teacher/leader to come from the orphanage to visit our school
- Identify fund raising projects that our school can participate in that support the orphanage
- Establish a Skype relationship between our students and students from the orphanage
- Establish “theme” days within our school that will bring focus to the cultural diversity and uniqueness of the students from the orphanage
- Create visual images throughout the school of our global partnership

Performance Indicators

- A formal school to school partnership established with an orphanage in a developing country
- Students engaged in community with students in our partner orphanage
- Staff, Parents and Parent Council members have travelled to the orphanage
- Monies are raised to support projects at the orphanage
- Chapels and assemblies occur that foster understanding of our partner orphanage cultural diversity and uniqueness
- Visual Images are posted throughout the school to re-enforce our relationship with a cross cultural orphanage

SCA School Goal # 2 is linked to Elk Island Public School Division Goal #3 – Students are global citizen who respect and value diversity

| Accountability Pillar Overall Summary | | <i>Current Result 2014</i> | <i>Previous 3-yr Average</i> |
|--|---|-----------------------------------|-------------------------------------|
| Survey Results | | | |
| Percentages of teachers, parents and students who are satisfied that students model the characteristics of active citizenship. | Strathcona Christian Academy Elementary School | 93.2 | 88.0 |
| | Province | 83.4 | 82.6 |
| 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. | Strathcona Christian Academy Elementary School | 94.3 | 93.0 |
| | Province | 89.1 | 88.6 |

School Education Results Report 2012/2013

School Goal #2 “Global Citizenship”

- Our School raised over \$10, 000 that was sent to support “Foundations for His Ministry” orphanage.
- Three staff members voluntarily went and worked at the orphanage for a week in March.
- Two representatives from the orphanage spoke at our school chapel

- “Wheels in Motions” posters promoting our missions project are posted in every classroom and offices.

School Education Results Report (2013/2014)

School Goal #2 “Global Citizenship”

- Our School raised over \$12,500 that was sent to support “Foundations for His Ministry” orphanage.
- Two staff members and their spouses voluntarily went and worked at the orphanage for a week in March.
- Two representatives from the orphanage spoke at our school chapel in June.
- Our school financially supported and participated in building a house for a family in Vicente Guerrero Mexico.
- Videos of students from the orphanage were shown to all of our students.

School Goal #3 – To promote innovation and discovery in learning through the use of technology

Strategies

- Establish a technology team of interested and capable staff
- Create PLC (Professional Learning Community) time to allow the Tech. Team to meet
- Identify student project interests
- Identify EIPS Central Services personnel who might serve as resources for technology-based discovery learning
- Use Robotics as a tool for innovative, discovery based learning
 - Establish a lead teacher
 - Form a Robotics Club (FFL for Grade 6, open-ended exploration for Grade 5)
 - Incorporate Robotics within the instructional program (Wheel and Levers) of Grade 4 Science
 - Host other schools for a Robotics Fair
- Use Video Announcements as a tool for innovative, discovery-based learning
 - Establish a lead teacher
 - Visit other schools currently doing a Video Announcement program
 - Purchase the necessary hardware and software (including materials to create “green screen” effects)
 - Form an after school Video Announcements Club
 - Determine how to incorporate video programming within the instructional day
- Use iPads as a tool for innovative, discovery-based learning
 - Establish a group of lead teachers responsible for particular grades
 - Purchase three carts of 30 iPads for general use, set of 10 iPads for Kindergarten students and a set of 4 iPads for the Counseling Department
 - Develop a scope and sequence of technology outcomes with supporting activities that are appropriate for touch-based devices
 - Purchase Apps which are useful for the above mentioned activities and are appropriate for particular grades (ensuring some level of consultation with the Tech Team and Teaching Staff)
 - Explore and implement the use of Volume App Purchasing in partnership with EIPS
 - Work with Technology Services as we adapt our wireless network to provide reliable connectivity
 - Join teachers in their classrooms and model lessons for them as they grow accustomed to iPad use with their students
- Use the Moodle learning management system as a tool for innovative, discovery-based learning
 - Establish a lead teacher
 - Determine the best curricular fit for creating and implementing an online course in an elementary school
 - Develop an age appropriate online course using the Moodle online learning management system
 - Implement the online course with a pilot group of students
 - Consider changes and additions that would be required to help align the potential of online courses with the needs of our elementary students
- Provide in-servicing at Staff Meeting to all staff

- Present the features (in broad strokes) of some of the more useful, current web services. These may include educational services and general purpose services
- Provide staff with hands on experience when warranted.

Performance Indicators

Robotics

- Grades 4 to 6 students will actively seek to participate in robotics activities
- Grade 6 students will prepare for the FLL Tournament in January (hosted at NAIT) and compete
- Grade 5 students will prepare for our school hosted Robotics Fair
- Grade 4 students will have an experience working with the NXT Kits (4 sessions)

Video

- Grades 5 & 6 will actively seek to participate in video projects and the Video Announcements
- Video participants will regularly share their productions with the school

iPads

- Over the course of the year, students will participate in the ICT activities listed in our document
- Students will meet the ICT outcomes listed in our document

SCA School Goal #3 is linked to Elk Island Public School Division Goal # 2 – Students have engaging and collaborative learning experiences that prepare them to be critical thinkers and problem solvers.

| Accountability Pillar Overall Summary | | <i>Current Result 2014</i> | <i>Previous 3-yr Average</i> |
|---|--|------------------------------------|--------------------------------------|
| Survey Results | | | |
| Overall teacher, parent and student satisfaction with the opportunity for students to receive a broad program of studies, including fine arts, career, technology, and health and physical education. | Strathcona Christian Academy Elementary School | 90.5 | 93.0 |
| | Province | 81.3 | 81.1 |
| Overall teacher, parent and student satisfaction with the overall quality of basic education. | Strathcona Christian Academy Elementary School | 97.5 | 96.4 |
| | Province | 89.2 | 89.5 |

School Education Results Report (2012/2013)

School Goal #3 “Innovation with Technology”

- The schools tech PLC met 3 times.
- iPads are being used extensively in grades K-4
- Grade 5 students are embarking on three projects of iBooks, iMovies and robotics using Mac Airs.
- Grade 5 & 6 students competed in the Robotics tournament at NAIT in January
- Students have been deeply involved in producing all school video announcements.

School Education Results Report (2013/2014)

School Goal #3 “Innovation with Technology”

- The schools tech PLC met 3 times.

- iPads are being used extensively in grades K-4
- Grade 5 students had three tech modules that included: iBooks, iMovies and robotics using Mac Airs.
- Grade 6 students had three tech modules that included: web design, coding and web presentations.
- Grade 5 & 6 students competed in the Robotics tournament at NAIT in January
- Students have been deeply involved in producing all school video announcements.

Additional Accountability Pillar Survey Results

| Accountability Pillar Overall Summary | | Current Result 2014 | Previous 3-yr Average |
|---|--|---------------------|-----------------------|
| Overall teacher and parent agreement that students are taught attitudes and behaviours that will make them successful at work when they finish school. | Strathcona Christian Academy Elementary School | 84.0 | 92.5 |
| | Province | 81.2 | 80.0 |
| Overall teacher and parent satisfaction with parental involvement in decisions about their child's education. | Strathcona Christian Academy Elementary School | 81.8 | 81.0 |
| | Province | 80.6 | 80.0 |
| Overall percentage of teachers, parents and students indicating that their school and schools in their jurisdiction have improved or stayed the same in the last three years. | Strathcona Christian Academy Elementary School | 93.0 | 90.7 |
| | Province | 79.8 | 80.2 |

School Council Involvement and Communication of Plan

The School Education Plan was discussed at the October School Council Meeting. During this time, parents were given the opportunity to review the goals of the SEP and to offer their suggestions and comments. The school staff reviewed the School Goals, Measures and Strategies for the School Education Plan at the regular January staff meeting.

Parents appreciated the opportunity to be involved in the development of the SEP and understand that it is a living document. They appreciate that we want and need their input on the process. School Council members expressed a far greater understanding of the school and its working after reviewing the SEP. They felt better prepared to ask more meaningful questions as we move forward to future school council meetings. The SEP will be communicated and accessible to parents via the SCA Elementary School website.

Additional Information

A complete class size report for each school in EIPS may be viewed at <http://www.eips.ca/planning-and-results>.

Please refer to the supplemental data package at <http://www.eips.ca/documents> for detailed school, jurisdiction and provincial results.

| School Based Professional Learning Day | Topic and brief description of plan (1 to 2 sentences) | Linked to School Goal |
|--|--|-----------------------|
| January 30 | | |