

**TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
COMMITTEE OF THE WHOLE MEETING
JUNE 14, 2022**

PUBLIC SESSION

**TITLE: RESEARCH COLLABORATIONS IN THE NIAGARA
CATHOLIC DISTRICT SCHOOL BOARD 2021-2022**

The Research Collaborations in the Niagara Catholic District School Board
2021-2022 report is presented for information.

Prepared by: Lee Ann Forsyth-Sells, Superintendent of Education
Christine Battagli, Consultant-Research, Assessment, Evaluation and Reporting

Presented by: Lee Ann Forsyth-Sells, Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022



REPORT TO THE COMMITTEE OF THE WHOLE JUNE 14, 2022

RESEARCH COLLABORATIONS IN THE NIAGARA CATHOLIC DISTRICT SCHOOL BOARD 2021-2022

BACKGROUND INFORMATION

The Niagara Catholic District School Board supports research collaborations that align with the Board Multi-Year Strategic Plan 2021-2026, including the key values of integrity, justice, accountability and community. Engaging in research collaborations provides an opportunity to learn about diverse topics that impact the achievement, equity, health and well-being of students, as well as employing the learning to inform improvement initiatives.

The Research department would like to acknowledge the support of administrators and staff for their cooperation with conducting research collaborations in Niagara Catholic schools.

The Research Ethics Review Committee reviews applications for education research in the Niagara Catholic District School Board as per the Board's Administrative Operational Procedures: *Education Research (800.5)*.

The Research Ethics Review Committee members include:

- Christine Battagli, Consultant, Research, Assessment, Evaluation and Reporting (Chair)
- Anthony Corapi, Coordinator, Staff Development
- Lee Ann Forsyth-Sells, Superintendent of Education
- Lisa Incaviglia, Elementary Principal
- Christopher Moscato, Elementary Principal
- Deborah Ogilvie, Coordinator, Community Outreach
- Diane Pizale, Elementary Principal
- Joseph Zaroda, Associate Superintendent of Education

In-school research visits for most of the 2021-2022 school year have been modified due to the restrictions on visitors. Therefore, some researchers made adjustments to their requests and methodology, and some projects will continue into the next school year(s).

This report includes a list of the current and ongoing research collaborations in chronological order by approval/start date. Research collaborations with an extension into the next school year(s) are indicated by an asterisk (*) with the information under "Timelines" in the charts below.

RESEARCH COLLABORATIONS 2021-2022

Research Project	Partners	Description	Timelines
<i>Healthy Heart Schools' Program</i>	Heart Niagara	This project investigates the risk of premature cardiovascular disease and diabetes in young people and provides heart health programs for elementary and secondary students, such as learning about Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED).	Winter 2011 and ongoing*
<i>The COMPASS Study</i>	University of Waterloo	This study includes an annual survey for high school students to better understand how to effectively improve their health behaviours. Eight secondary schools use results of the study included in their annual School Health Profiles to inform school climate and student health initiatives.	Fall 2012 and ongoing
<i>The Recess Project</i>	Toronto Metropolitan University – Diversity Institute	This study investigates perceptions of recess based on student and school staff surveys. Project implementation at a number of elementary schools includes a research-based program to improve the recess experience and promote inclusion for all students.	October 2016 and ongoing
<i>Brock Healthy Youth Project – A Longitudinal Study</i>	Brock University	This research provides a comprehensive study of youth lifestyle choices and experiences. The study uses student surveys and mobile lab data to examine how interactions among personality, activities, physical health, brain development, environmental factors and genetic and hormonal information might impact lifestyle choices involving risk and positive choices. The study is taking place in two Families of Schools.	November 2016 to Spring 2023*
<i>Adolescent Social Relationships</i>	Brock and Queen's University	This longitudinal study seeks to understand how children and adolescents, from junior grades to high school, can learn to use prosocial strategies, such as cooperation and leadership skills, instead of coercive strategies like bullying, to achieve key social and personal goals. The study is taking place in one Family of Schools.	March 2019 to Spring 2024*
<i>Connecting School Science to Local Communities: Promoting Meaningful Engagement for Students</i>	Brock University	This research collaboration provides teachers with resources about socio-scientific issues and community-based science, and an opportunity to co-develop curricular activities for students to be engaged in science learning that is relevant to their lives and their community. The research includes the surveying of teachers and their students in one elementary and one high school of one Family of Schools.	May 2019 to Spring 2023*

Research Project	Partners	Description	Timelines
<i>Canadian Student Tobacco, Alcohol and Drugs Survey (CSTADS)</i>	CCI Research – Health Canada	This survey collects data on tobacco, alcohol and drug use among school-age youth, and involves thousands of grades 7 to 12 students at over 300 schools across Canadian provinces. This is the eleventh cycle of the nationally representative survey, funded by Health Canada and administered by CCI Research. Three elementary schools were invited to participate with grades 7 and 8 students.	October 2021 to May 2022
<i>Teaching Through Crisis: Ontario Kindergarten Teachers' Experiences During the COVID-19 Pandemic</i>	Brock University	This study includes interviews with approximately six Kindergarten educators to explore their experiences of teaching during a global pandemic, and how these experiences, including remote teaching, impact perceptions of their professional identities.	October 2021 to August 2022
<i>The development of mentalization, identity, and well-being across adolescence</i>	Brock University – Theory of Mind in Education Lab	This study explores the question: does the benefit of solitude and loneliness increase across adolescence? This year, eleven elementary schools invited grades 6, 7 and 8 students to participate, with the consent of their parents/guardians, in online questionnaires at home.	November 2021 to June 2023
<i>The Effects of the Tripartite Intervention on Attitudes Toward Disability: Phase 1</i>	St. Clair College and Brock University	Phase 1 of this study explores the relationship between students' attitudes toward disability, personality and mindset through student questionnaires completed in junior classrooms of elementary schools from three Families of Schools.	December 2021 to August 2022
<i>The Positive Period Project Phase 1: Educating Educators</i>	University of Guelph	Phase 1 of this study involves workshop-style focus groups with education staff connected to Health curriculum delivery or with people with education-related roles. The purpose is to gather information about attitudes towards menstruation with a focus on environmental stewardship through reusable menstrual products.	December 2021 to June 2022
<i>Understanding Teachers' Beliefs and Practices about Coding and Computational Thinking through Digital Learning Coaching</i>	Brock University	This study involves gathering information from teachers who are engaging with one of the Board's Digital Learning Coaches in a three-series coding session in the classroom. The purpose is to determine the effectiveness of the program that delivers professional learning to teachers new to coding while working with their students.	May 2022 to June 2023

The Research Collaborations in the Niagara Catholic District School Board
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Prepared by: Lee Ann Forsyth-Sells, Superintendent of Education
Christine Battagli, Consultant-Research, Assessment, Evaluation and Reporting

Presented by: Lee Ann Forsyth-Sells, Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022

**TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
COMMITTEE OF THE WHOLE MEETING
JUNE 14, 2022**

PUBLIC SESSION

TITLE: LARKIN ESTATE ADMISSION AWARDS 2022-2023

RECOMMENDATION

THAT the Committee of the Whole recommend that the Niagara Catholic District School Board approve the payment of \$4,950.00 for Larkin Estate Admission Awards for eligible students, as presented.

Prepared by: Domenic Massi, Superintendent of Education

Presented by: Domenic Massi, Superintendent of Education

Recommended by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022



REPORT TO THE COMMITTEE OF THE WHOLE JUNE 14, 2022

LARKIN ESTATE ADMISSION AWARDS 2022-2023

BACKGROUND INFORMATION

The Larkin Estate Admission Awards are administered by the Board of Trustees of the Niagara Catholic District School Board. Funding for the awards comes from a bequest from the estate of Maria Eveleen Larkin and Aimee Theresa Larkin. These awards have been administered annually since 1969 by the Board of Trustees of the former Lincoln County R.C.S.S. Board.

As of December 31, 2021 the undistributed earnings and the balance of the scholarship fund amounted to \$26,413.92 with projected interest in the amount of \$3,500 to the end of 2022. According to the terms of the bequest, the undistributed earnings may be paid to eligible students who are approved by the Board.

The Larkin Estate Admission Award is available to graduates of a Catholic high school situated in the jurisdiction of the Niagara Catholic District School Board. Candidates must be enrolled in St. Michael's College, University of Toronto, or a school of nursing, social service work or a college or university offering such course. Applications have been reviewed and a list of qualifying candidates has been prepared, as noted on Appendix A (New Applicants).

The applicants have been made aware that they must provide proof that they have registered in the eligible courses and/or school in order to receive the award. This proof is in the form of an official letter from the registrar of either St. Michael's College or a school of nursing, social service work or a college or university offering such course. Candidates are also obliged to submit evidence of successful completion of their year's study in order to qualify for a renewal of the award. (Appendix B - Renewal Applicants)

RECOMMENDATION

THAT the Committee of the Whole recommend that the Niagara Catholic District School Board approve the payment of \$4,950.00 for Larkin Estate Admission Awards for eligible students, as presented.

Prepared by: Domenic Massi, Superintendent of Education

Presented by: Domenic Massi, Superintendent of Education

Recommended by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022

APPENDIX A

**LARKIN ESTATE AWARDS 2022-2023
New Applicants**

Applicant Name	Year of Award	Amount to be paid	Degree/ Diploma	Graduate of:
1. Isabella Nicole D'Addio	1	\$225.00	Nursing	Saint Michael Catholic Secondary School
2. Victorine Ilunga	1	\$225.00	Nursing	Denis Morris Catholic High School
3. Maya Lau-Daisley	1	\$225.00	Nursing	Saint Francis Catholic High School
4. Jessica Clarie Bolt	1	\$225.00	Nursing	Saint Francis Catholic High School
5. Serafrina Maia Fell	1	\$225.00	Nursing	Saint Francis Catholic High School
6. Nina McGregor	1	\$225.00	Nursing	Holy Cross Catholic High School
	TOTAL	\$1,350		

LARKIN ESTATE AWARDS 2022-2023
Renewal Applicants

Applicant Name	Year of Award	Amount to be paid	Degree/ Diploma	Graduate of:
1. Cassibo, Emily	2	\$225.00	Nursing	Holy Cross Catholic Secondary School
2. Charles, Cheyenne	2	\$225.00	Nursing	Notre Dame College School
3. Cutler, Anastasia	2	\$225.00	Nursing	Notre Dame College School
4. Duerden, Jayden	2	\$225.00	Nursing	Notre Dame College School
5. Thomas, Miya	2	\$225.00	Nursing	Saint Michael Catholic High School
6. Brown, Jordanne	3	\$225.00	Nursing	Notre Dame College
7. Khutornaya, Anna	3	\$225.00	Nursing	St. Michael Catholic High School
8. Mirabella, Cayla	3	\$225.00	Nursing	Denis Morris Catholic High School
9. Opalka, Stephanie	3	\$225.00	Nursing	Blessed Trinity Catholic Secondary School
10. Paul, Melanie	3	\$225.00	Nursing	Holy Cross Catholic Secondary School
11. Vallente, Karylle	3	\$225.00	Nursing	Blessed Trinity Catholic Secondary School
12. Kish, Kennedy	4	\$225.00	Nursing	Notre Dame College School
13. Miele, Kassandra	4	\$225.00	Nursing	Saint Francis Catholic Secondary School
14. Sawchyn, Hannah	4	\$225.00	Nursing	Saint Francis Catholic Secondary School
15. Schipper, Hannah	4	\$225.00	Nursing	Saint Francis Catholic Secondary School
16. Zuniga, Stefanie	4	\$225.00	Nursing	Saint Francis Catholic Secondary School
	TOTAL	\$3,600		

**TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
COMMITTEE OF THE WHOLE MEETING
JUNE 14, 2022**

PUBLIC SESSION

**TITLE: EXTENDED OVERNIGHT FIELD TRIP, EXCURSION AND
EXCHANGE APPROVAL COMMITTEE 2021-2022**

The Extended Overnight Field Trip, Excursion and Exchange Approval Committee 2021-2022 report is presented for information.

Prepared by: Joseph Zaroda, Associate Superintendent of Education

Presented by: Joseph Zaroda, Associate Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: Tuesday, June 14, 2022



REPORT TO THE COMMITTEE OF THE WHOLE JUNE 14, 2022

EXTENDED OVERNIGHT FIELD TRIP, EXCURSION AND EXCHANGE APPROVAL COMMITTEE 2021-2022

BACKGROUND INFORMATION

The Extended Overnight Field Trip, Excursion and Exchange Approval Committee continues to review proposals for 2019-2020 extended overnight field trips, excursions and exchanges as submitted to date. The composition of the approval Committee is as follows:

1 Supervisory Officer	-	Joseph Zaroda
1 Secondary School Vice-Principal	-	Krista Moscato
1 Secondary School Principal	-	Tony DellaVentura
1 Elementary School Principal	-	Rosetta Araujo
1 Program Department Consultant	-	Fred Wilson

As defined in the Niagara Catholic Educational Field Trip Policy (400.2) Administrative Procedures, an Extended Overnight Field Trip is:

- “Any school/board sponsored and supervised activity, on scheduled instructional days, beyond the school property that requires four or five more night lodgings”
or
- “Requiring an individual flight ticket of \$600.00 or more.” (Part II, A.4)

An Excursion is defined as follows:

- “A trip not directly linked to specific subject curriculum expectations, but provided to enrich a student’s overall Catholic education. An excursion is a trip that is planned and arranged for secondary school students that would be held during the year when the students are not normally expected to be attending classes and that does not adhere to all guidelines and procedures relating to Educational Field Trips.” (Part II, A.5)

Attached to this information report is an Executive Summary of a 2021-2022 Extended Overnight Field Trip as submitted on Tuesday, June 15, 2022 (Appendix A)

The Extended Overnight Field Trip, Excursion and Exchange Approval Committee 2021-2022
report is presented for information.

Prepared by: Joseph Zaroda, Associate Superintendent of Education

Presented by: Joseph Zaroda, Associate Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: Tuesday, June 14, 2022

EXECUTIVE SUMMARY

Appendix A

Extended Overnight Field Trip, Excursion and Exchange Committee Approval – 2021-2022

SCHOOL	TYPE	APPROVAL REQUIRED	DESTINATION	CURRICULUM UNIT/THEME	EDUCATION VALUE	FAITH COMPONENT	DATE	NUMBER OF STUDENTS, STAFF & CHAPERONES ON TRIP	DURATION	COST (APPROX)	TRANSPORTATION
Notre Dame College Saint Michael Catholic High School Holy Cross Catholic Secondary School Lakeshore Catholic High School	Extended Overnight Field Trip	Superintendent Extended Overnight Field Trip Committee and SAC	England and Italy	Non-Credit	Make connections between their in class learning and the real world. Gain cultural experience and appreciation.	Students will attend mass in Europe	March 10-19,2023	160 students (max) 11 staff over various schools	10 days (1 school day)	\$4439 includes transportation, activity fees, accommodations , breakfast and dinner daily. \$394 global protection plan and payment protection plan plus. Additional Costs for personal spending money Cancellation policy will be clearly communicated with parents	Airline will be confirmed upon approval
Saint Paul Catholic High School	Extended Overnight Field Trip	Superintendent Extended Overnight Field Trip Committee and SAC	Italy and Greece	Non- Credit	Expand knowledge of ancient Roman and Greek history. Develop a greater appreciation of Italian and Greek cuisine, culture and customs. This trip will enable students to discover the fascinating history of the ancient empires of Italy and Greece.	On Day 8 a visit to Vatican City- Students will see one of the greatest art collections in the world, Michelangelo’s legendary Sistine Chapel, a marvel of artistic creation and St. Peter’s Basilica, a Renaissance church that is an	March 8-17, 2023	41 students 4 staff	10 days (3 School days)	\$4500-\$4800 Round trip transatlantic flight from Rome to Athens, hotel accommodations , breakfast and dinner, gratuities, guided tours of Rome, Colosseum, Anzio beach landing, Pomeii,	Airline will be confirmed upon approval

EXECUTIVE SUMMARY

Extended Overnight Field Trip, Excursion and Exchange Committee Approval – 2021-2022

						architectural phenomenon and has the largest interior of any Christian Church.				Athens and Dephi Additional cost for transportation from Saint Paul Catholic High School to Pearson Airport (round trip) approx. \$50 per student. Cancellation policy from tour group is included	
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**TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
COMMITTEE OF THE WHOLE MEETING
JUNE 14, 2022**

PUBLIC SESSION

**TITLE: STAFF DEVELOPMENT DEPARTMENT PROFESSIONAL
DEVELOPMENT OPPORTUNITIES**

The Report on Staff Development Department:
Professional Development Opportunities is presented for information.

Prepared by: Domenic Massi, Associate Superintendent of Education
Anthony Corapi, Coordinator of Staff Development

Presented by: Domenic Massi, Associate Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022



REPORT TO THE COMMITTEE OF THE WHOLE MEETING JUNE 14, 2022

STAFF DEVELOPMENT DEPARTMENT PROFESSIONAL DEVELOPMENT OPPORTUNITIES

BACKGROUND INFORMATION

In alignment with Niagara Catholic’s Multi-Year Strategic Plan, the Department of Staff Development, as an integral aspect of its mandate, acts as the point of co-ordination among various departments. Thus ensuring that all professional development opportunities for staff, both teaching and non-teaching, occur in a seamless fashion to minimize disruptions to the myriad services provided within our Niagara Catholic community. The following is a listing of activities occurring during the period June 14, 2022 through September 13, 2022

PROFESSIONAL DEVELOPMENT ACTIVITIES (JUNE 14 – SEPTEMBER 13)

Date	Title	Description	Audience	Location
June 10, 2022	Sharing the Work – Working Towards Increased Independence with Learners Who are Deafblind	Intervenors and Educational Assistants who work with deaf/blind students will join virtually with Kate Broussard, Educational Consultant, Deaf/Blind Program W. Ross MacDonald School, Provincial Schools Branch.	Intervenors and Educational Assistants who work with deaf/blind students	Virtual
June 30, 2022	Sexual Abuse Prevention Program – Ontario College of Teachers	As part of June 30 th Professional Activity Day, Niagara Catholic is providing a half-day (3.5 hours) to elementary and secondary teachers to complete the mandatory Ontario College of Teachers (OCT) Sexual Abuse Prevention Program.	Grades K – 12 Teachers	Virtual
August 17, 2022	Building Thinking Classrooms Conference – Sponsored by Niagara Catholic DSB	Dr. Peter Liljedhal has helped us to reimagine teaching and learning in the mathematics classroom. After 18 years of research, Dr. Liljedahl has compiled a list of 14 practices to optimize thinking. While the research focuses on the mathematics classroom, Peter’s experience and examples are certainly applicable to all subject areas. This session will be particularly useful for teachers planning for destreamed and single-stream courses.	Grades 9 -12 Teachers	In-Person

Niagara Catholic Summer Institute 2022

Date Tuesday, August 23rd
 Location: Saint Paul Catholic High School

Morning Sessions (9:00 am – 11:30 am)

- Building Capacity and Understanding the Communications of Behaviour (K-12)
- Born to Read! (K-2)
- Why Math Fact Fluency Matters and What to do About it (K-8)
- Planning Your Grade 9 and Grade 10 Math Course For September and Beyond
- French Immersion Literacy - For The Love of Reading (French Only Session: K-2)
- Junior: New Science Curriculum! Let's dive in!

Afternoon Sessions (12:30 pm – 3:00 pm)

- Building Capacity and Understanding the Communications of Behaviour (K-12)
- Born to Read! (K-2)
- Grade 9 Science: STEM and Coding FUN!
- Why Math Fact Fluency Matters and What to do About it (K-8)
- French Immersion Math - Why Math Fact Fluency Matters and What to do About it in French Immersion (French Only Session: K-8)

Date Wednesday, August 24rd
 Location: Saint Paul Catholic High School

Morning Sessions (9:00 am – 11:30 am)

- Building Capacity and Understanding the Communications of Behaviour (K-12)
- Born to Read! (K-2)
- Kindergarten-Grade 3: Planning Your Math Class For September and Beyond
- Grades 4-6: Planning Your Math Class For September and Beyond
- Grades 7-9: Planning Your Math Class For September and Beyond
- Junior: New Science Curriculum! Let's dive in!

Afternoon Sessions (12:30 pm – 3:00 pm)

- Building Capacity and Understanding the Communications of Behaviour (K-12)
- Born to Read! (K-2)
- Kindergarten-Grade 3: Planning Your Math Class For September and Beyond
- Grades 4-6: Planning Your Math Class For September and Beyond
- Grades 7-9: Teaching Mathematical Concepts Through Coding
- PTM: STEM, Coding and Indigenous Content Exploration (K-3)

Topic	Audience	Title & Description
Self-Regulation and Function of Behaviour	K-12	<p style="text-align: center;"><u>Building Capacity and Understanding the Communication of Behaviour</u></p> <p>Across the province, issues related to student behaviour have garnered researcher and media attention, specifically related to the increase in</p>

		<p>aggressive and violent incidents in the classroom. This session will enhance understanding of challenging behaviour. Through the lens of human communication, and using the Functions of Behaviour we can better understand and thus be more successful in developing programming and planning for student success. We can use the functions of behaviour to better understand why a child is engaging in a certain behaviour. When we can understand the why of behaviour, we are better equipped to intervene during a crisis and implement strategies to change the behaviour.</p>
Science	K-3	<p><u>PTM : STEM, Coding and Indigenous Content Exploration</u></p> <p>Join Heidi, Alison and Nicole as we unpack the new science curriculum, explore coding with the new VEX123 kits and learn about how you can weave Indigenous Knowledge into your lessons. Experience hands-on inquiry with our new and refreshed Science Kits and learn about how to easily access science resources to support your teaching on our Niagara Catholic VLE. Leave with some ready to use resources to begin conducting STEM investigations.</p>
	4-8	<p><u>Junior: New science curriculum! Let's dive in!</u></p> <p>Join Heidi, Alison and Nicole as we unpack the new science curriculum, explore coding with the new VEXGO kits and learn about how you can weave Indigenous Knowledge into your lessons. Experience hands-on inquiry with our new and refreshed Science Kits and learn about how to easily access science resources to support your teaching on our Niagara Catholic VLE. Leave with some ready to use resources to begin conducting STEM investigations.</p>
Coding (Science)	Grade 9	<p><u>Grade 9 Science: STEM and Coding FUN!</u></p> <p>Join Jeff Martin and Heidi for an exploration of the new grade 9 de-streamed science curriculum. We will be providing practical examples for incorporating STEM, coding, engineering design process and scientific process into each grade 9 science strand. This will be a hands-on experience. You will leave with ready to use resources.</p>
Math	K-8	<p><u>Why Math Fact Fluency Matters and What to do About it</u></p> <p>In this session we will explore foundational concepts to support students' understanding of number relationships and share ways you can help students develop fluency with basic facts. You will leave with an understanding of the development of number sense and practical resources and materials that are engaging for students and families.</p>
	K-3	<p><u>Planning Your Math Class For September and Beyond (K-3)</u></p> <p>This session will help you prepare for a start to the new school year in September by unpacking the math curriculum and resources that we</p>

		have available to support students’ math learning. You will leave with planning tools and resources to help you respond to student needs.
	4-6	<p align="center"><u>Planning Your Math Class For September and Beyond (Gr 4-6)</u></p> <p>This session will help you prepare for a start to the new school year in September by unpacking the math curriculum and resources that we have available to support students’ math learning. You will leave with planning tools and resources to help you respond to student needs.</p>
	7-9	<p align="center"><u>Teaching Mathematical Concepts Through Coding</u></p> <p>The coding expectations in the new math curriculum (1 through 9) develop the structures of coding using grade specific math concepts. In this workshop we will introduce these structures within the context of the grade specific math expectations. No prior coding experience is necessary and you will leave with practical coding examples to use in your classes starting in September.</p>
	7-9	<p align="center"><u>Planning Your Math Class For September and Beyond</u></p> <p>The introduction of the new math curriculum, in grades 1 through 9, in the last 2 years has seen expectations change and concepts move around. Including a destreamed Grade 9 course and the Grades 7 through 9 pathway has never been more important for student development. This workshop will help you plan for the new school year by unpacking the available resources while focusing on the Grades 7 through 9 pathway. You will leave with a long range plan for the new school year starting in September.</p>
	9-10	<p align="center"><u>Planning Your Grade 9 and Grade 10 Course For September and Beyond</u></p> <p>The Grade 9 destreamed course has a new resource for September and there are some new expectations that need to be incorporated into the Grade 10 Academic and Grade 10 Applied courses. This session will help you unpack the resources available to you for Grades 9 and 10, as well as incorporating the Thinking Classroom concepts. You will leave with an outline for your long range plan for the new school year.</p>
Literacy	K-2	<p align="center"><u>Born to Read!</u></p> <p>Understand how every child’s brain is wired to read through the Science of Reading (SoR). Come join Alison and Rose as we soar into the science of reading and explore how research into practice can look like, sound like and feel like in our classrooms as we meet our students where they are at and inspire them with their capacity to read. Resources and effective instructional strategies and tools will be shared to support your reading program this September.</p>
French Immersion Literacy	K-2	<p align="center"><u>For the Love of Reading</u></p>

		Literacy through the French Immersion lens will be the focus of this session. We will explore what the research can look, sound and feel like in our classrooms as we meet our students where they are and inspire them with their capacity to read. Resources and effective instructional strategies and tools specific to French Immersion will be shared to support your reading program this September.
French Immersion Math	K-8	<p><u>Why Math Fact Fluency Matters and What to do About it in French Immersion</u></p> <p>In this session we will explore foundational concepts to support students' understanding of number relationships and share ways you can help students develop fluency with basic facts. You will leave with an understanding of the development of number sense and practical resources and materials that are engaging for students and families.</p>

The Report on Staff Development:
Professional Development Opportunities are presented for information.

Prepared by: Domenic Massi, Associate Superintendent of Education
 Anthony Corapi, Coordinator of Staff Development

Presented by: Domenic Massi, Associate Superintendent of Education

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022

**TO: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
COMMITTEE OF THE WHOLE MEETING
JUNE 14, 2022**

PUBLIC SESSION

TITLE: CAPITAL PROJECTS PROGRESS REPORT UPDATE

The Capital Projects Progress Report Update is presented for information.

Prepared by: Clark Euale, Controller of Facilities Services

Presented by: Clark Euale, Controller of Facilities Services

Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer

Date: June 14, 2022



**REPORT TO THE COMMITTEE OF THE WHOLE MEETING
JUNE 14, 2022**

CAPITAL PROJECTS PROGRESS REPORT UPDATE

BACKGROUND INFORMATION

Individual progress reports for capital projects are presented as follows:

IN PROGRESS

Appendix A	Monsignor Clancy Catholic Elementary School – Consolidated Monsignor Clancy/St. Charles Catholic Elementary School and New Child Care
Appendix B	New Wainfleet Joint Elementary School

The Capital Projects Progress Report Update is presented for information.

Prepared by: Clark Euale, Controller of Facilities Services
Presented by: Clark Euale, Controller of Facilities Services
Approved by: Camillo Cipriano, Director of Education/Secretary-Treasurer
Date: June 14, 2022

PROJECT PROGRESS AND STATUS REPORT

MONSIGNOR CLANCY / OUR LADY OF THE HOLY ROSARY CATHOLIC
ELEMENTARY SCHOOL, THOROLD
Rev. 1.0, 29/03/2022

A - General information	
Project Name	Monsignor Clancy / Our Lady of the Holy Rosary Catholic Elementary School Thorold, Ontario
Report Prepared by	Tunde Labbancz, Project Manager, Facilities Services
Project Sponsors:	Lee Ann Forsyth-Sells, Superintendent Dan Trainor, Principal, Monsignor Clancy CES Chris Zanuttini, Principal, St. Charles CES
Date	Tuesday, JUN 14, 2022
Reporting Period	May 1 - 31, 2022

B - Executive Summary				
Overall Status				
	<i>Controlled</i>	<i>Caution</i>	<i>Critical</i>	<i>Reason for Deviation (Comments)</i>
Budget:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	On budget.
Schedule:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Delayed to September 2022.
Scope:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Supply chain shortages / delays necessitated the sourcing of alternative products from the original design intent.
Quality:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A

PROJECT PROGRESS AND STATUS REPORT

MONSIGNOR CLANCY / OUR LADY OF THE HOLY ROSARY CATHOLIC
ELEMENTARY SCHOOL, THOROLD
Rev. 1.0, 29/03/2022

<p>Executive Summary</p>	<ul style="list-style-type: none"> ➤ PROJECT INFORMATION <ul style="list-style-type: none"> ○ New Area Constructed ~ 10,268 s.f. ○ Additional Pupil Places ~ 104 students ○ New School Capacity ~ 677 students ○ Additional Child Care Places ~ 49 ➤ PROJECT FUNDING <ul style="list-style-type: none"> ○ \$6,681,382 (Capital Priorities, Child Care, SCI) ➤ The project is on <u>schedule</u>, <u>budget</u>, and <u>scope</u>. ➤ The executive team has approved the concept for implementation. ➤ Phase I of the project is complete including demolition of former woodworking shops and robotics lab, construction of new Administration offices, Staff Room and Kindergarten rooms, alterations to create new Chapel and Library Resource Centre, alterations of existing Library Resource Centre to create 3 classrooms, HVAC upgrades, and demolition of former tennis courts ➤ Phase II of the project is complete including alterations of existing administration offices to create Child Care Centre, construction of outdoor play space for Child Care Centre, and create a community garden to upgrade curb appeal

PROJECT PROGRESS AND STATUS REPORT

MONSIGNOR CLANCY / OUR LADY OF THE HOLY ROSARY CATHOLIC
ELEMENTARY SCHOOL, THOROLD
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C – Scheduled Milestones / Deliverables			
Milestone / Deliverable	Expected On	Actual On	Status
Funding Approval		18MAR2018	COMPLETED
Architect Selection	19JUL2018	19JUL2018	COMPLETED
Design Development	25SEP2018	01SEP2019	COMPLETED
Ministry Approval (Cost)		15SEP2020	COMPLETED
Project Tender		JUL2020	COMPLETED
Construction Start		05OCT2020	COMPLETED
Building Envelope (Roofing/Windows/Doors)	6 September 2021	08NOV2021	COMPLETED
Interior Finishes	4 October 2021	14MAR2022	COMPLETED
Child Care Centre	4 April 2022	04APR2022	COMPLETED
Playgrounds and Landscaping	29 August 2022		Not Started
Closure of Monsignor Clancy CES	30 June 2022	30JUN2022	Not Started
St. Charles Catholic Elementary School Closure	30 June 2022	30JUN2022	Not Started
St. Charles CES Move to New School	15 August 2022	30JUN2022	Not Started
Additional Milestones	TBA	n/a	Not Started

D – Open Action Items				
#	Title	Expected Delivery	Owner / Approver	Status
1	Tennis Court Repurposing / Community Partnership Opportunity	15DEC2022	Controller of Facilities Services	IN PROGRESS
2	Name Change of School	15AUG2022	Controller, Facilities Services	IN PROGRESS

PROJECT PROGRESS AND STATUS REPORT

MONSIGNOR CLANCY / OUR LADY OF THE HOLY ROSARY CATHOLIC
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E - Issues, Risks, Challenges and discussion items				
#	Title	Description	Owner	Status
1	Risk item 1	<p>Overall negative effects of the COVID-19 Pandemic on the project:</p> <ul style="list-style-type: none"> • Delays • Supply Chain (Quality/Delays) • Contractor Delays • Consultant Delays • Community Response 	PM	CLOSED
2	Risk Item 2	<p>Request for major additional work required at the school prior to opening in September 2022.</p> <ul style="list-style-type: none"> - Renovations planned and on schedule for completion over the summer. 	PM	OPEN
3	Risk Item 2	Request for Fire Alarm Verification for entire facility prior to Engineers' sign off.	PM	CLOSED

PROJECT PROGRESS AND STATUS REPORT

MONSIGNOR CLANCY / OUR LADY OF THE HOLY ROSARY CATHOLIC
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1. Phase I - Interior work:

- Kindergarten room millwork completed, counter tops installed
- Library completed, shelving installed
- Fire Alarm panel relocation to new entrance completed
- Partial occupancy received
- Data, Phone installation completed
- Flooring completed
- Move into new offices accomplished

2. Phase I – Exterior work:

- Rooftop Units installed, balanced and running
- Siding completed
- Roofing and metal flashing completed
- Landscaping completed
- Fence removal from tennis courts completed

3. Phase II – Child care construction:

- Demolition of old offices completed
- New rooftop unit installed
- Masonry work completed
- Mechanical and Electrical work completed
- Ceiling installation completed
- Flooring completed
- Millwork installation completed
- Child Care playground completed
- Fire Alarm verification completed

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Plans during the *next Reporting Period* :

All original work has been completed with respect to the capital project.

Additionally requested renovations will continue throughout the summer in time for the start of the new school year in September 2022.

G - Project Status Report / Signatures

I have reviewed the information contained in this Project Progress And Status Report and agree:

<i>Name / Title</i>	<i>Company</i>	<i>Name</i>	<i>Date</i>
Project Manager	NCDSB	Tunde Labbanz	June 14, 2022
Controller of Facilities Services	NCDSB	Clark Euale	June 14, 2022

COPIES TO:

Chair, Vice-Chair, and Trustees	NCDSB	Committee of the Whole Capital Project Update	Monthly
Director of Education	NCDSB	Camillo Cipriano	Email
Superintendent	NCDSB	Lee Ann Forsyth-Sells	Email
Principal, Monsignor Clancy CES	NCDSB	Dan Trainor	Email
Principal, St. Charles CES	NCDSB	Chris Zanuttini	Email

PROJECT PROGRESS AND STATUS REPORT

ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

Rev. 1.0, 29/03/2022

A - General information	
Project Name	St. Elizabeth Joint Catholic Elementary School Wainfleet, Ontario
Report Prepared by	Tunde Labbancz, Project Manager, Facilities Services
Project Sponsors:	Kim Kinney, Superintendent Julie Mangiacasale, Principal, St Elizabeth CES
Date	Tuesday, June 14, 2022
Reporting Period	May 1 - 31, 2022

B - Executive Summary				
Overall Status				
	<i>Controlled</i>	<i>Caution</i>	<i>Critical</i>	<i>Reason for Deviation (Comments)</i>
Budget:	☑	☐	☐	Class A cost estimate is over budget. Extraordinary costs request was submitted to the Ministry for consideration. Approved.
Schedule:	☑	☒	☐	Ministry approvals and supply chain delays may affect the overall schedule.
Scope:	☑	☐	☐	N/A
Quality:	☑	☒	☐	At-risk due to high-Class C and Class A cost estimate that necessitated the sourcing of alternate products from the original design intent.

PROJECT PROGRESS AND STATUS REPORT

ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

Rev. 1.0, 29/03/2022

<p>Executive Summary</p>	<ul style="list-style-type: none"> ➤ PROJECT INFORMATION <ul style="list-style-type: none"> ○ Combined Area of New School to be Constructed: 69,734 s.f. ○ New School Capacity: 587 students ○ NCDSB Pupil Places: 118 ➤ PROJECT FUNDING <ul style="list-style-type: none"> ○ Combined Capital Priorities Grant \$15,778,930 ○ NCDSB Capital Priorities Grant \$3,574,873 ➤ The executive team has selected the architects for the project. ➤ The executive team has approved the concept plan for implementation. ➤ Site Plan Agreement has been resubmitted after comments received from the Township of Wainfleet. ➤ Class C Cost Estimate was over budget at \$23, 323, 000. ➤ Class A Cost Estimate came in over budget at \$22, 600, 000. ➤ Submission request to the Ministry for extraordinary costs sent submitted Dec.16 ➤ Request to Proceed to Tender form submitted to Ministry ➤ Documents had been submitted for building permit to Township of Wainfleet Mar. 14. ➤ Additional funding received from the Ministry of Education covering the budget overage.

PROJECT PROGRESS AND STATUS REPORT

ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

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C – Scheduled Milestones / Deliverables			
Milestone / Deliverable	Expected On	Actual On	Status
Funding Approval	September 2020	September 2020	COMPLETED
Architect Selection	January 2021	January 2021	COMPLETED
Design Development	February 2021	March 2021	COMPLETED
Ministry Approval (Cost)	January 2022		IN PROGRESS
Site Plan Approval	February 2022		IN PROGRESS
Building Permit	March 2022		IN PROGRESS
Project Tender	April 2022		IN PROGRESS
Construction Start	May 2022		NOT STARTED
Building Envelope (Roofing/Windows/Doors)	September 2022		NOT STARTED
Interior Finishes	April 2023		NOT STARTED
Demolish St Elizabeth School	July 2023		NOT STARTED
Parking lot and Playgrounds	August 2023		NOT STARTED
Occupancy	September 2023		NOT STARTED
Additional Milestones	TBA	N/A	NOT STARTED

D – Open Action Items				
#	Title	Expected Delivery	Owner / Approver	Status
1	MTO approval	January 2022	MTO	IN PROGRESS
2	SPA approval	February 2022	Township of Wainfleet	IN PROGRESS
3	MOE approval to proceed to Tender	March 2022	MOE	IN PROGRESS
4	Building Permit approval	April 2022	Township of Wainfleet	IN PROGRESS
5	Cost Sharing Agreement	February 2022	NCDSB/DSBN	IN PROGRESS
6	Lease Agreement	March 2022	NCDSB/DSBN	IN PROGRESS
7	Operations Agreement	Q3 2022	NCDSB/DSBN	NOT STARTED

PROJECT PROGRESS AND STATUS REPORT

ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

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E - Issues, Risks, Challenges and discussion items				
#	Title	Description	Owner	Status
1	Risk item 1	Quality of materials and building components at-risk due to high-Class C and Class A cost estimates, which necessitated the sourcing of alternate products from the original design intent.	Design Team	COMPLETED
2	Risk Item 2	Approval to Proceed to Tender at-risk due to high-Class A cost estimate.	Ministry of Education	COMPLETED

PROJECT PROGRESS AND STATUS REPORT

ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

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F - Accomplishments / Plans

Accomplishments during *this Reporting Period* :

1. Site Plan application sent to Township of Wainfleet. Documents submitted with the application: Application Form; Stage 1 and 2 Archaeological Assessment; Civil Drawings; Elevation Drawings; Land Use Compatibility Study; Landscape Plan; Noise Impact Assessment; Septic System Design Brief; Site Plan; Storm Water Management Design Brief; Transportation Impact Study. Design team is working through the comments received to address the issues and submit responses/revised drawings.
2. Approval To Proceed (ATP) to Tender submitted to the Ministry December 16th
3. MOE approval of septic design is expected to take 6-12 more months. Environmental Compliance Application will be submitted early April.
4. Building permit application sent to Township of Wainfleet on 14 March, 2022.
5. Easement agreement with NCDSB and the Diocese for egress/ingress and maintenance across Sugarloaf has been finalized and executed.
6. Lease agreement between DSNB and Niagara Catholic underway.
7. Reference plan for the property has been registered.

PROJECT PROGRESS AND STATUS REPORT

ST. ELIZABETH CATHOLIC ELEMENTARY SCHOOL, WAINFLEET

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F - Accomplishments / Plans

Plans during the *next Reporting Period* :

1. Continue with preparation of detailed design and tender package.
2. Continue with work on lease agreement and cost sharing agreement.

G - Project Status Report / Signatures

I have reviewed the information contained in this Project Progress And Status Report and agree:

<i>Name / Title</i>	<i>Company</i>		<i>Date</i>
Project Manager	NCDSB	Tunde Labbancz	June 14, 2022
Controller of Facilities Services	NCDSB	Clark Euale	June 14, 2022
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Superintendent	NCDSB	Kim Kinney	Email
Principal, St Elizabeth CES	NCDSB	Julie Mangiacasale	Email