CATHOLIC GLOBAL LEARNER

AS CATHOLIC SCHOOL COMMUNITIES, WE ARE CALLED TO FORM DISCIPLES WHO KNOW, LOVE AND SERVE JESUS THROUGH SERVING OTHERS. OUR VISION IS THAT ALL STUDENTS AND STAFF IN BGCDSB HAVE THE SKILLS THEY NEED TO INNOVATE, EXCEL AND CONTRIBUTE TO THE COMMON GOOD IN TODAY'S AND TOMORROW'S WORLD

OUR STUDENTS WILL BECOME:

- DISCERNING BELIEVERS
- EFFECTIVE COMMUNICATORS
- REFLECTIVE, CREATIVE AND HOLISTIC THINKERS
- SELF-DIRECTED, RESPONSIBLE, LIFELONG LEARNERS
- COLLABORATIVE CONTRIBUTORS
- CARING FAMILY MEMBERS
- RESPONSIBLE CITIZENS

BRUCE-GREY CATHOLIC DISTRICT SCHOOL BOARD BOARD IMPROVEMENT PLAN FOR STUDENT ACHIEVEMENT & WELL-BEING 2018-2019 Let Your Light Shine



BOARD THEORY OF ACTION



IF WE KNOW OUR LEARNERS SPIRITUALLY, EMOTIONALLY, SOCIALLY, PHYSICALLY THEN WE WILL ENGAGE OUR STUDENTS IN RICH LEARNING THAT IS PRECISE AND PERSONALIZED; WHICH EMPOWERS THEM TO CONFIDENTLY DEMONSTRATE THE COMPETENCIES EMBEDDED IN CATHOLIC GRADUATE EXPECTATIONS.

PLAN

NEEDS ASSESSMENT

STUDENT ACHIEVEMENT & WELL-BEING DATA

- BOARD GRADUATION RATES 2015-2018
- EOAO GR. 6 RESULTS OVER TIME
- EOAO GR. 3 RESULTS OVER TIME
- OSSIT RESULTS OVER TIME
- OSSIT RESULTS 2015 2018 ATTITUDE AND ACHTEVEMENT
- FOAO GR 6 MATHEMATICS 2015-2018 ATTITUDE AND ACHIEVEMENT
- FOAO GR 3 LANGUAGE 2015-2018 ATTITUDE AND ACHIEVEMENT
- REPORT CARD DATA 2017-2018 GR. 1 GR. 3 READING AND WRITING; GR. 4-6 MATHEMATICS
- BOARD ASSESSMENT DATA 2017-2018- K-GR. 3 READING
- BOARD ASSESSMENT DATA 2017-2018 GR. 4-6 MATH
- BOARD ASSESSMENT DATA 2017-2018- GR. 7-10 READING AND WRITING
- ATTENDANCE PROFILES OF STUDENTS
- SCHOOL LEARNING PLANS SUMMARY

DEMOGRAPHIC DATA

• OVERALL STUDENT POPULATION 2018, TOTAL NUMBER OF STUDENTS WITH SPECIAL EDUCATION NEEDS, TOTAL NUMBER OF INDIGENOUS STUDENTS, TOTAL NUMBER OF FRENCH IMMERSION STUDENTS. TOTAL NUMBER OF ELL STUDENTS.

PERCEPTUAL DATA

- SCHOOL CLIMATE SURVEYS GR. 1-3
- SCHOOL CLIMATE SURVEYS GR. 4-12
- Design thinking/pbl continuum of implementation data
- DESIGN THINKING/PBL STUDENT SURVEYS GR. 1-3
- Design thinking/pbl student surveys Gr. 4-12

ACT

TARGETED EVIDENCE-BASED STRATEGIES

STUDENTS WILL ESTABLISH HEALTHY RELATIONSHIPS WITH GOD, SELF AND OTHERS AND UNDERSTAND OUR CATHOLIC FAITH/TEACHINGS IN SAFE, AUTHENTIC AND ENGAGING LEARNING ENVIRONMENTS

STRATEGY	PROFESSIONAL LEARNING	RESOURCES
1. MONITOR AND TRACK RESILIENCE AND MINDSET OF STUDENTS THROUGH ATTITUDE SURVEYS AND REFLECTIONS 2. CONTINUE TO TRAIN TEACHERS ON EFFECTIVE IMPLEMENTATION OF BIG IDEAS IN TEACHING RELIGION 3. DEDICATE TIME FOR SECONDARY RELIGION DEPARTMENTS TO FAMILIARIZE THEMSELVES WITH VARIOUS ICE RESOURCES 4. SUPPORT K TEAMS IN DEVELOPING EFFECTIVE PLAY-BASED, CHRIST-CENTRED APPROACH TO RELIGION AND FAMILY LIFE IN EARLY YEARS 5. PROVIDE CURRENT, RELEVANT RESEARCH AROUND EFFECTIVE LEARNING ENVIRONMENTS - PHYSICAL AND VIRTUAL	1. PRINCIPAL PD AROUND MENTAL HEALTH AND WELL-BEING USING SCHOOL CLIMATE SURVEY DATA AS BASELINE 2. K TEAM PD SESSIONS ON TEACHING RELIGION AND FAMILY LIFE IN K CLASSROOMS 3. TRAINING FOR J/I AND SECONDARY TEACHERS ON INDIGENOUS EDUCATION ISSUES 4. K TEAM PD SESSIONS ON INQUIRY AND ENVIRONMENT 5. EFFECTIVE LEARNING ENVIRONMENT COMMITTEE TO MEET QUARTERLY TO DISCUSS NEEDS AND GOALS OF SCHOOLS WITH RESPECT TO LEARNING ENVIRONMENTS AND PROVIDE A QUARTERLY NEWSLETTER WITH RELEVANT TOPICS 6. OPPORTUNITIES FOR EDUCATORS TO ENGAGE IN PROFESSIONAL LEARNING PROJECTS AROUND EFFECTIVE LEARNING ENVIRONMENTS	GROWING IN FAITH, GROWING IN CHRIST FULLY ALIVE RENEWING THE PROMISE EFFECTIVE LEARNING ENVIRONMENT SURVEY ELE QUARTERLY NEWSLETTERS INNOVATIVE PD PROJECT APPLICATIONS INDIGENOUS EDUCATION RESOURCES

STUDENTS WILL APPLY CRITICAL THINKING SKILLS TO PROBLEM-SOLVE, COMMUNICATE, ANALYZE AND MAKE CONNECTIONS IN NUMERACY AND LITERACY

STRATEGY	PROFESSIONAL LEARNING	RESOURCES
LITERACY	<u>LITERACY</u>	<u>LITERACY</u>

OVERALL GOALS

LET'S PRAY ~ STUDENTS WILL ESTABLISH HEALTHY RELATIONSHIPS WITH GOD, SELF AND OTHERS AND UNDERSTAND OUR CATHOLIC FAITH/TEACHINGS IN SAFE, AUTHENTIC AND ENGAGING LEARNING ENVIRONMENTS. (SEF 2.5, 3.1, 5.1,5.4)

<u>LET'S LEARN</u> ~ STUDENTS WILL APPLY CRITICAL THINKING SKILLS TO PROBLEM-SOLVE, COMMUNICATE, ANALYZE AND MAKE CONNECTIONS IN NUMERACY AND LITERACY. (SEF 1.1, 1.2, 4.1, 4.2, 5.2)

LET'S INSPIRE & LET'S SHINE ~ STUDENTS WILL BE INNOVATIVE, CREATIVE AND EMPATHETIC WHEN DISCUSSING, PLANNING AND FINDING SOLUTIONS TO CONTEMPORARY ISSUES. (SEF 4.1, 4.3, 4.4, 4.6))

SPECIFIC OUTCOMES

- 1. INCREASE THE PERCENTAGE OF GR. 3 STUDENTS WHO INDICATE ON EQAO STUDENT QUESTIONNAIRE THAT THEY "LIKE TO READ".
- 2. INCREASE THE PERCENTAGE OF GR. 3 STUDENTS ON EQAO WHO PERFORM AT OR ABOVE PROVINCIAL STANDARD IN READING, SPECIFICALLY AROUND OVERALL EXPECTATIONS R.1. R.2. R.3.
- 3. INCREASE THE PERCENTAGE OF GR. 6 STUDENTS ON EQAO WHO PERFORM AT OR ABOVE PROVINCIAL STANDARD IN MATHEMATICS, SPECIFICALLY IN KNOWLEDGE /UNDERSTANDING AND THINKING CATEGORIES.
- 4. INCREASE THE PERCENTAGE OF FIRST TIME ELIGIBLE GR. 10 STUDENTS WHO PERFORM AT OR ABOVE PROVINCIAL STANDARD ON OSSLT, SPECIFICALLY AROUND OVERALL EXPECTATIONS MAKING CONNECTIONS AND TOPIC DEVELOPMENT.
- 5. INCREASE THE RESILIENCE, PERSEVERANCE AND HEALTHY MINDSET OF STUDENTS WHEN THEY ARE FACED WITH COMPLEX AND CHALLENGING PROBLEMS
- 6. AUTHENTICALLY IMPROVE THE CULTURE OF OUR CLASSROOMS AND SCHOOLS SO THAT THEY ARE INNOVATIVE, CREATIVE AND RESPOND TO THE NEFDS OF OUR STUDENTS

- ALL K STUDENTS WILL BE ASSESSED ON THEIR PHONOLOGICAL SKILLS PRIOR TO BEING ASSESSED ON READING SKILLS.
- 2. FOCUS ON ATTITUDES ABOUT READING AND ACHIEVEMENT OF OVERALL EXPECTATIONS R.1, R.2, R.3 OF K-3 STUDENTS.
- I. FOCUS ON ATTITUDES ABOUT READING AND
 WRITING OUTSIDE OF SCHOOL AND ACHIEVEMENT OF
 OVERALL EXPECTATIONS MAKING CONNECTIONS AND
 TOPIC DEVELOPMENT IN WRITING OF GR. 7-10
 STUDENTS

NUMERACY

- L. FOCUS ON THINKING, KNOWLEDGE/UNDERSTANDING SKILLS OF GR. 4-6 STUDENTS IN ALL STRANDS
- 2. USE OF NUMBER TALKS, STRINGS AND MATH GAMES IN CLASSROOMS TO REINFORCE FUNDAMENTAL MATH SKIIIS
- 3. BUILD CAPACITY OF TEACHERS AROUND
 MATHEMATICAL CONTENT KNOWLEDGE
 (EG. RECOGNIZING AND APPLYING NUMBER
 PROPERTIES), AND EFFECTIVE QUESTIONING
 TECHNIQUES IN ORDER TO EFFECTIVELY CONSOLIDATE
 STUDENT THINKING
- 4. BUILD CAPACITY OF PRINCIPALS AND VICE PRINCIPALS AROUND EFFECTIVE MATHEMATICS PEDAGOGY TO PROVIDE CONDITIONS FOR SCHOOL IMPROVEMENT
- INCREASE PARENT ENGAGEMENT IN THEIR CHILDREN'S MATHEMATICS LEARNING.

- INSTRUCTIONAL COACHES AND RESOURCE TEACHERS
 HAVE BEEN TRAINED ON THE NEW PRE-READING AND
 READING ASSESSMENTS IN ORDER TO BUILD CAPACITY
 OF TEACHERS IN THEIR SCHOOL.
- 2. ALL GR. 2 TEACHERS TRAINED ON USING LEXIA TO SUPPORT LITERACY INSTRUCTION IN THE CLASSROOM
- 3. CONCEPTS 2 CLASSROOM INQUIRY SESSIONS WITH TEACHERS FOCUSED ON READING TO LEARN AND LEARNING TO READ SKILLS AND STRATEGIES.
- 4. CONCEPTS 2 CLASSROOM INQUIRY SESSIONS WITH TEACHERS FOCUSED ON TEACHING WRITING IN GR. 7-10
- 5. PD DAY TRAINING IN SECONDARY SCHOOLS AROUND OSSLT
- 6. GR. 10 2P PROJECT AT SMHS
- 7. WORKING WITH GR. **%** TEACHERS ON EFFECTIVE ADOLESCENT READING INSTRUCTION
- 8. SUMMER LEARNING EDUCATORS RECEIVE TRAINING ON EFFECTIVE LITERACY INSTRUCTION

NUMERACY

- . JOB-EMBEDDED LEARNING WITH INSTRUCTIONAL COACHES THAT FOCUSES ON PACING AND CONSOLIDATION OF STUDENT LEARNING IN A MATH
- 2. FOCUSING ON FUNDAMENTAL MATH SKILLS AT SYSTEM PD DAY FOR ALL EDUCATORS.
- CONCEPTS 2 CLASSROOM INQUIRY SESSIONS WITH TEACHERS THAT FOCUS ON A VARIETY OF TEACHER NEEDS SUCH AS MATHEMATICAL CONTENT KNOWLEDGE, LESSON PLANNING, ASSESSMENT, REINFORCEMENT AROUND NUMBER STRINGS AND NUMBER TALKS. ETC.
- FOCUSED WORK WITH GR. 4 TEACHERS AROUND TRACKING AND MONITORING STUDENT THINKING AND UNDERSTANDING OF MATH CONCEPTS.
- 5. MONTHLY MONITORING AND CAPACITY BUILDING SESSIONS WITH PRINCIPALS USING LOOK-FORS IN MARTAN SMALL'S RESOURCE
- . INSTRUCTIONAL COACH WILL FACILITATE MONTHLY
 EQAO MODERATING SESSIONS WITH GR. 6 TEACHERS
 THAT FOCUS ON NSN & MEASUREMENT STRANDS AND
 KU AND THINKING SKILLS.
- 7. PD EMBEDDED WITHIN VIDEOS AND RESOURCES IN MATHUP PROGRAM
- . DEVELOP TAKE-HOME MATH KITS TO PILOT AT SOME SCHOOLS DURING 2018-19 SCHOOL YEAR TO HELP PARENTS GAIN A BETTER UNDERSTANDING IN THEIR CHILD'S MATHEMATICS LEARNING

BGCDSB PRE-READING ASSESSMENTS PHONOLOGICAL AWARENESS
PHONOLOGICAL SKILLS RESOURCES
ADOLESCENT LITERACY GUIDE
ADOLESCENT LITERACY ALERTS
PRE AND POST ATTITUDE SURVEYS FOR ALL GR. 3 AND GR. 9 STUDENTS IN READING AND WRITING

NUMERACY

FOCUSING ON THE FUNDAMENTALS OF MATH
TEACHER'S GUIDE
A PARENT'S GUIDE TO THE FUNDAMENTALS OF MATH
MATHUP GR. 1 - 8
THE SCHOOL LEADER'S GUIDE TO BUILDING AND
SUSTAINING MATH SUCCESS BY MARIAN SMALL
CBM ASSESSMENT
MINI-LESSONS BY CATHY FOSNOT
NUMBER TALKS K-5 BY SHERRY PARISH
NUMBER TALKS FRACTIONS, DECIMALS AND
PERCENTAGES BY SHERRY PARISH
TAKE HOME MATH KITS DEVELOPED BY COACHES AND
CONSULTANTS

STUDENTS WILL BE INNOVATIVE, CREATIVE AND EMPATHETIC WHEN DISCUSSING, PLANNING AND FINDING SOLUTIONS TO CONTEMPORARY ISSUES.

STRATEGY	PROFESSIONAL LEARNING	RESOURCES
FOCUS ON ENGAGEMENT OF STUDENTS THROUGH PATHWAYS AND EXPERIENTIAL PROGRAMS MENTORSHIP PROGRAMS WITH COMMUNITY PARTNERS EG. BRUCE POWER, LAUNCHPAD, FUTURE DESIGN TEACHING STUDENTS TO CODE TO SUPPORT PROBLEM-SOLVING STRATEGIES AND INNOVATION EXPANDING PROJECT-BASED LEARNING AND DESIGN	HACKING OUR CURRICULUM SESSIONS WITH TEACHERS, COACHES AND CONSULTANTS TECHNOVATION TRAINING WITH TEACHERS TO ENGAGE MORE GIRLS IN STEM-RELATED FIELDS DESIGN SPRINTS WITH MENTORS AND TEACHERS CONCEPTS 2 CLASSROOMS - BEYOND THE HOUR OF CODE FOR TEACHERS	PORTFOLIO APP - BRIGHTSPACE D2L G-SUTTE EDUGAINS - CODING RESOURCES OSAPAC - MINISTRY FUNDED DIGITAL RESOURCES CAREER CRUISING

		THINKING INTO SCHOOLS VIA MAKERSPACE/LEARNING COMMONS/INNOVATION SPACES 5. EXPOSE TEACHERS/STUDENTS TO VARIOUS DIGITAL TOOLS SUCH AS THE PORTFOLIO APP FOR PEDAGOGICAL DOCUMENTATION AND EFFECTIVE COMMUNICATION, G-SUITE APPS FOR EFFECTIVE COMMUNICATION 6. STEAM FAIRE FOR GR. 3-6 STUDENTS AND 9-12 STUDENTS	5. CONCEPTS 2 CLASSROOMS - PROJECT-BASED LEARNING AND DESIGN THINKING 6. PD DAY TRAINING ON USE OF DIGITAL TOOLS 7. CAPACITY BUILDING SESSIONS FOR GR. 3-6 TEACHERS ON STEAM ACTIVITIES IN THE CLASSROOM 8. DESIGN THINKING COACH CERTIFICATION - ONE COACH TRAINED PER SCHOOL TO SUPPORT STAFF WITH DESIGN THINKING/PBL	
REFLECT			OBSERVE ONGOING MONITORING	
RESULTS AND OUTCOMES		STUDENTS WILL ESTABLISH HEALTHY RELATIONSHIPS WITH GOD, SELF AND OTHERS AND UNDERSTAND OUR CATHOLIC FAITH/TEACHINGS IN SAFE, AUTHENTIC AND ENGAGING LEARNING ENVIRONMENTS		
QUESTIONS TO CONSIDER: 1. WHERE DID OUR STUDENTS BEGIN? HOW DID WE DOCUMENT THEIR LEARNING? DID ALL STUDENTS SHOW GROWTH? HOW DO WE KNOW? 2. WHERE DID OUR EDUCATORS BEGIN? HOW DID WE DOCUMENT THEIR LEARNING? DID ALL EDUCATORS SHOW GROWTH? HOW DO WE KNOW? 3. HOW DOES OUR NEW LEARNING ABOUT STUDENTS AND EDUCATORS INFORM THE NEXT STEPS IN OUR PLAN? 4. WHAT STILL REMAINS UNCLEAR OR UNANSWERED ABOUT STUDENT AND EDUCATOR LEARNING?				
		WHAT CONVERSATIONS, OBSERVATIONS AND PRODUCTS MIGHT WE MONITOR?		
		STUDENT VOICE AROUND EFFECTIVE LEARNING ENVIRONMENTS - FLEXIBLE SEATING, USE OF TECHNOLOGY, ETC.	CHRISTIAN MEDITATION SUBMITTED AROUND CATHOLIC FAITH/TEACHINGS.	INCREASED NUMBER OF INNOVATIVE PD PROJECT APPLICATIONS
IN ORDER TO MEET OUR OVERALL & SPECIFIC GOALS, SENIOR ADMINISTRATORS, PRINCIPALS, TEACHERS WILL				STUDENT WORK/PROJECTS CONNECT WITH CATHOLIC SOCIAL
SENIOR ADMINISTRATORS PRINCIPALS	TEACHERS		CLASSROOM TEACHERS PROVIDING FLEXIBLE SEATING, STUDENT VOICE, LEVERAGING TECHNOLOGY TO ENGAGE STUDENTS PLANNING THAT IS INTENTIONAL AND CONNECTS WITH CGES AND	
 UTILIZE THE TIME SPENT DURING SCHOOL VISITS TO FOCUS ON STUDENT LEARNING AND WELL BEING AND EDUCATOR PRACTICES SUPPORT AND BUILD CAPACITY OF OUR SCHOOL PRINCIPALS AROUND INSTRUCTIONAL LEADERSHIP THROUGH CAPACITY BUILDING SESSIONS, SCHOOL VISITS, PRINCIPAL TRIADS COLLABORATE WITH AND CO-MONITOR SCHOOL COLLABORATE WITH AND CO-MONITOR SCHOOL 	 CREATE SAFE AND ENGAGING LEARNING ENVIRONMENTS FOR STUDENTS INCORPORATE THE CATHOLIC GRADUATE EXPECTATIONS INTO ALL PLANNING AND LEARNING OPPORTUNITIES INTENTIONALLY & THOUGHTFULLY LEVERAGE TECHNOLOGY INTO PLANNING, INSTRUCTION AND ASSESSMENT PRACTICES 		PROBLEM-SOLVE, COMMUNICATE, ANALYZE AND MERSATIONS, OBSERVATIONS AND PRODUCTS MIGHT W	

TEACHING AND MEET THE NEEDS OF ALL LEARNERS AT

BE A CO-LEARNER IN SCHOOL IMPROVEMENT EFFORTS

ALL TIMES

PROVIDE DIFFERENTIATED SUPPORT TO SCHOOLS

BASED ON PRIORITIES AND SCHOOL NEEDS

ENGAGE PARENTS/CAREGIVERS IN SUPPORTING

BE A CO-LEARNER IN SCHOOL IMPROVEMENT EFFORTS

SCHOOL LEARNING PLAN

CONSULTANTS ENGAGE IN RICH CONVERSATION WITH CLASSROOM TEACHERS AND INSTRUCTIONAL COACHES AROUND IMPLEMENTATION AND EFFECTIVENESS OF PROGRAM AND STUDENT ACHIEVEMENT

PRINCIPALS ENGAGE IN RICH CONVERSATION WITH CLASSROOM TEACHERS AND INSTRUCTIONAL COACHES AROUND MATH CULTURE

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CONSULTANTS ENGAGE IN RICH CONVERSATION WITH INSTRUCTIONAL COACHES AND CLASSROOM TEACHERS AROUND

<u>NUMERACY</u>

PRINCIPALS OBSERVE STUDENTS AND TEACHERS FOR SIGNS OF A STRONG MATH CULTURE (SMALL RESOURCE)

PRINCIPALS WILL OBSERVE STUDENT ENGAGEMENT IN THE MATHEMATICS PROGRAM FOR SIGNS OF A STRONG MATH CULTURE (SMALL RESOURCE)

<u>LITERACY</u>

CONCEPTS 2 CLASSROOM TEACHER FEEDBACK FORMS

<u>NUMERACY</u>

PRE AND POST SURVEY FROM MATH LEADS TO MEASURE ATTITUDE AND CHANGES IN TEACHING PRACTICE AROUND FUNDAMENTAL MATH AND CONSOLIDATION

- GR. 4 MONITORING AND TRACKING OF STUDENT LEARNING USING
- GR. 3 EQAO DATA AS BASELINE
- GR. 4 TEACHER SURVEY OF EFFICACY AROUND TEACHING MATHEMATICS CONTENT
- GR. 6 STUDENT WORK SAMPLES FROM EQAO MODERATING PROJECT