







# LAND ACKNOWLEDGEMENT



We affirm that we are all treaty people and acknowledge that the York Region District School Board is located on the lands of two treaties. These treaties have been signed with the <u>Mississaugas of the Credit First Nation</u> and the <u>First Nations of the Williams Treaties</u> who are: the Mississaugas of Alderville, Curve Lake, Hiawatha, Scugog Island; and the Chippewas of Beausoleil, Rama, and Georgina Island who is our closest neighbour and partner in education.

To honour this agreement we will take up our responsibility to be respectful of their traditions, knowledge and inherent rights as sovereign nations. We will respect their relationship with these lands and recognize that our connection to this land is through the continued relationship with these First Nations, and we acknowledge our shared responsibility to respect and care for the land and waters for future generations.





**Principal** Aldrin Fernando

Vice-Principals Angela Cowan (A-J)

Katrina Morrison (K-R)

Nancy Gymnopoulos (S-Z)

School Council Shalini Sethi and Linda Zhang

**Student Council** Nathan Leung and Ethan So

Athletic Council Andy Yuan and Pedrom Basidj

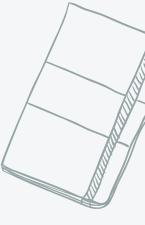
Guidance Keri Jarrett

**Student Success** Joe Tirone

Student Services Adam Sopman











# STUDENT LIFE







# A LOOK AT LIFE AS A BENGAL...



# ATHLETICS AT BAYVIEW

### **Sport Teams**

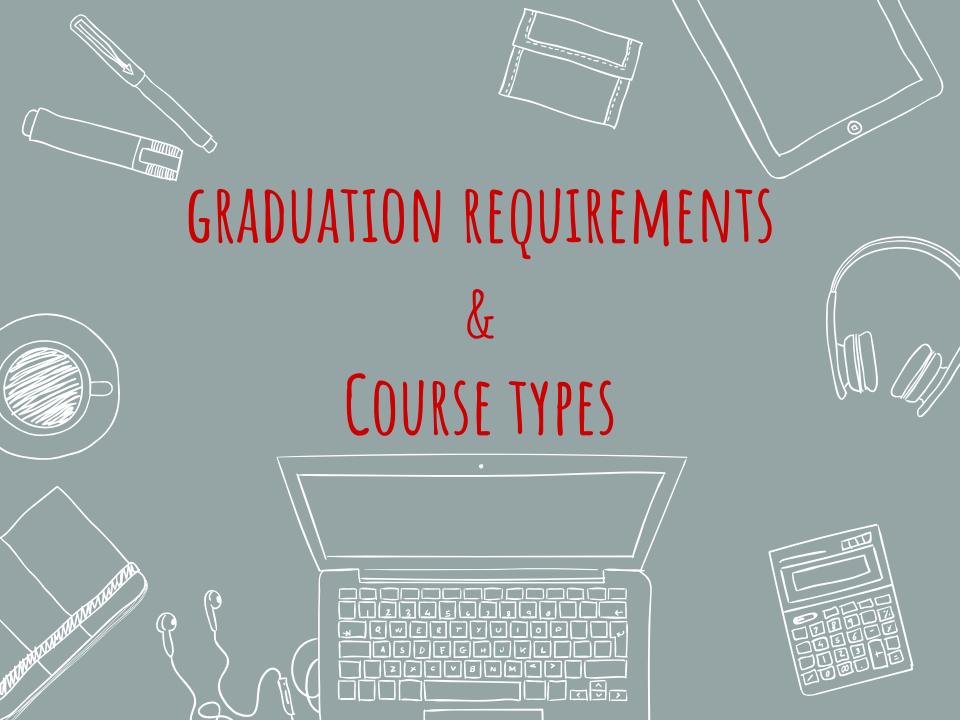
- The team will be selected from tryouts and will compete in a division against other school teams
- Tryouts are open to all students
- Split by age groups (Juniors, Seniors, Varsity)

#### **Intramurals**

- Athletic recreation activities open for all Bayview students
- Compete against other Bayview students

#### Special events

• Fundraisers, student vs teacher games, holiday specials



### **Graduation Requirements and Course Types**



### **Graduation Requirements NEW**

### Online learning graduation requirement

Students must earn at least two online learning credits to get their Ontario Secondary School Diploma. The online courses must be asynchronous.

#### **Opting out**

Parents who wish to opt out or exempt their child from the online graduation requirement must complete the opt-out form available from their child's school board. Exemption from the online learning graduation requirements may be requested by:

- the parent or guardian of the secondary student
- students who are 18 years of age or older
- students who are 16 or 17 years of age and have withdrawn from parental control

### **Graduation Requirements NEW**

### One Technological Education Course

The Ontario government is implementing a new high school graduation requirement to help better prepare students for the jobs of tomorrow. Students entering Grade 9 in September 2024 will now be required to earn a Grade 9 or 10 Technological Education credit as part of their Ontario Secondary School Diploma.

The Technological Education curriculum covers a broad range of sectors, including construction, transportation, manufacturing, computer technology, hospitality and communication. In Ontario, men make up more than 70 per cent of workers in trades-related occupations. The exposure to these career pathways as a mandatory graduation curriculum requirement will ensure more young women make the choice to pursue a career in the trades.

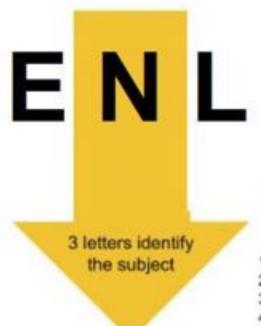
### **GRADE 9 COMPULSORY COURSE CODES**

De-streamed (W)	Academic (D)	Locally Developed (L)	Open (O)
Math MTH1W1	French FSF1D1	Math MAT1L1	French FSF101
Science SNC1W1	Geography CGC1D1	Science SNC1L1	Fewer than <u>600</u> <u>hours</u> of French instruction
English ENL1W1		English ENG1L1	Healthy Active Living PPL101 - All PPL108 - Female PPL109 - Male

### **HOW TO READ A COURSE CODE**

#### How to Read Course Codes

Every course in an Ontario Secondary School has a six-character course code. A code can be broken down as follows:



The first letter represents the course's department area: A=Arts, B=Business, C=Canadian and World Studies, E=English, F=French, G=Guidance and Career Education, H=Humanities and Social Sciences, L=International Languages, M=Mathematics, S=Sciences, T=Technology

# reflects grade

1 = Grade 9 2 = Grade 10

3 = Grade 11

4 = Grade 12

#### Grade 9

W = Destreamed

Letter

shows

course

type

D = Academic

L = Locally Developed

O = Open

#### Grade 10

D = Academic

P = Applied

L = Locally Developed

O = Open

#### Grade 11/12

U = University

M = University/College

A number to

distinguish a

or different

sections.

course program

C = College

E = Workplace

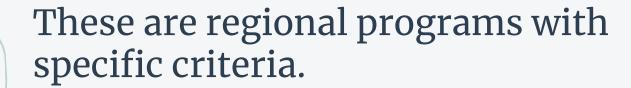
O = Open

#### Choose My Courses - Reading Course Codes





- 1. Gifted
- 2. International Baccalaureate
- 3. PALM







# PALM PROGRAMME

The Program for Accelerated Literacy and Mathematics (PALM) is an intensive English Literacy Development (ELD) program designed to support English language learners in Grades 9 - 12 with significant gaps in learning due to limited or interrupted prior education, who have recently entered YRDSB schools within the last three years.

Students must be offered a spot in this program. Through consultation with administration, board, learners and families. Recommendations are based on assessments.

# IB PROGRAMME

#### **International Baccalaureate**

Students in Bayview's IB Programme earn both the Ontario Secondary School Diploma and the International Baccalaureate Diploma. The IB Programme provides a challenging, broad and balanced education that emphasizes the importance of making connections, exploring the relationships between academic disciplines, and learning about the world in ways that reach beyond the scope of individual subjects. Students have opportunities to connect their learning to the world around them. To learn more about Bayview's IB Programme, please visit the IB pages on our website.

\*Application window for grade 9's entering high school in Sept 2024 has now closed

# GIFTED PROGRAM ogram is offered

The Gifted program is offered in Grades 9 & 10. In Grade 11, students can remain at Bayview or go to their home high school for regular programming. As per YRDSB Board policy, transportation is not provided in areas serviced by YRT. For any address that does qualify for transportation, it is only for grades 9 and 10



### Grade 9 Gifted Courses

- English
- French
- Math
- Science
- Geography

### Grade 10 Gifted Courses

- English
- Math
- Science
- History









## **Pathways Programs**

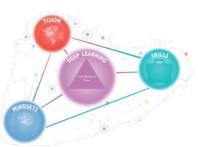


9-10

11-12

















# THE WORKPLACE POST-SECONDARY PATHWAY







Exploring Opportunities Program <a href="https://www.yrdsb.ca/EOP">www.yrdsb.ca/EOP</a>

- Students who are fast tracking into the workforce/community directly after high school should review their Individual Pathways Plan to research and review workplace opportunities. They can work with Guidance counsellors, Co-op, Student Success, Personalized Alternative Education, Subject based Teachers and local <u>Employment Centers</u>.
- Students who are are considering an entrepreneurship can also review the following <u>Youth Entrepreneurship quide</u> to support next steps.
- Any experiential education experience while in high school is an opportunity to develop the necessary skills and aptitudes to support this pathway.
   Please refer to <u>www.yrdsb.ca/pathways</u> for more information.

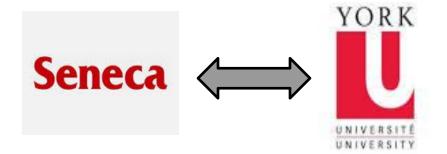
# THE COLLEGE PATHWAY

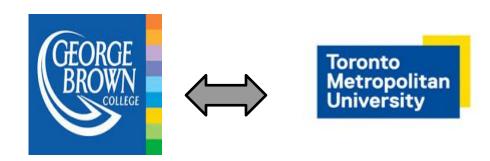


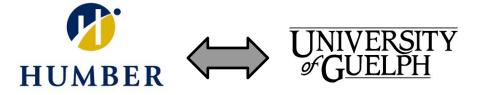
- College programs provide a valuable combination of academic and practical/technical skills training for a specific career
- Over 1000 programs to choose from including: Business Administration, Biomedical Technology, Computer Animation, Engineering Technology, Paramedic, Social Services, Specialized Arts Programs, etc.
- College offers Apprenticeships,
   Certificates, Diplomas, Advanced
   Diplomas, and Bachelor Degrees

# COLLEGE UNIVERSITY

- Articulation agreements between colleges and universities can earn students a degree and a diploma in four years
- College credits earned in the articulated program can count towards a University degree program
- Many students attend college for a year or two as they build self-awareness and knowledge of desired career. They then either graduate, stay with college or transition to university







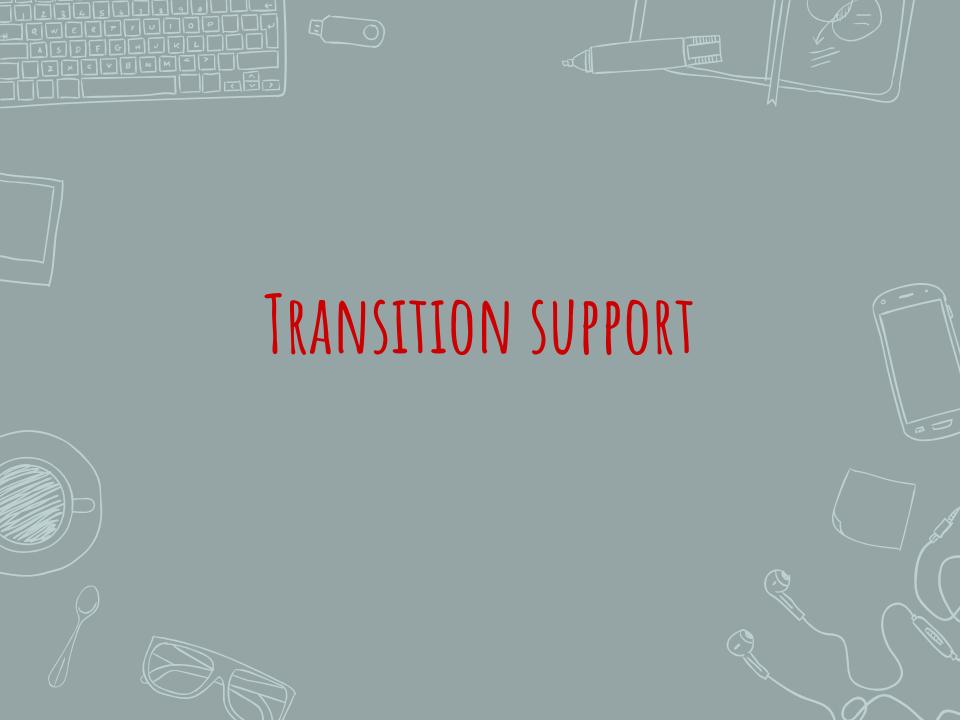
# THE UNIVERSITY PATHWAY



University programs provide theoretical and some practical training.

### Some main areas of focus at most universities:

- STEM: Science, Technology, Engineering, Mathematics
- Computer Studies
- Business/Commerce
- Arts/Humanities/Social Sciences
- Fine Arts: Theatre, Music, Visual arts
- Design: Animation, Technology, Interior Design, etc.



# TRANSITION TO GRADE 9

#### For Grade 8 Students:

- TOKTHS Grade 8 students meet BSS teachers, learn about programs, tour the school led by senior students
- Guidance, destream support teachers, Student Success in year round conversations with Grade 8 teachers & Grade 8 transition teacher
- Guidance visit to Grade 8 feeder schools to support course selection
- Guidance is available throughout course selection to support Grade 8 teachers & Grade 8 transition teacher



#### For Grade 9 Students:

- First day of school is Grade 9's only
- Grade 9's have a common lunch if they have only grade 9 courses
- Grade 9 Club Fair
- Grade 9 Camp Day
- LEAPP peer mentors year round support
- Guidance visit to all Grade 9 classes



# STUDENTS RECEIVING SPECIAL EDUCATION SUPPORTS

Students will receive support according to the needs outlined in their Individual Education Plan (IEP)

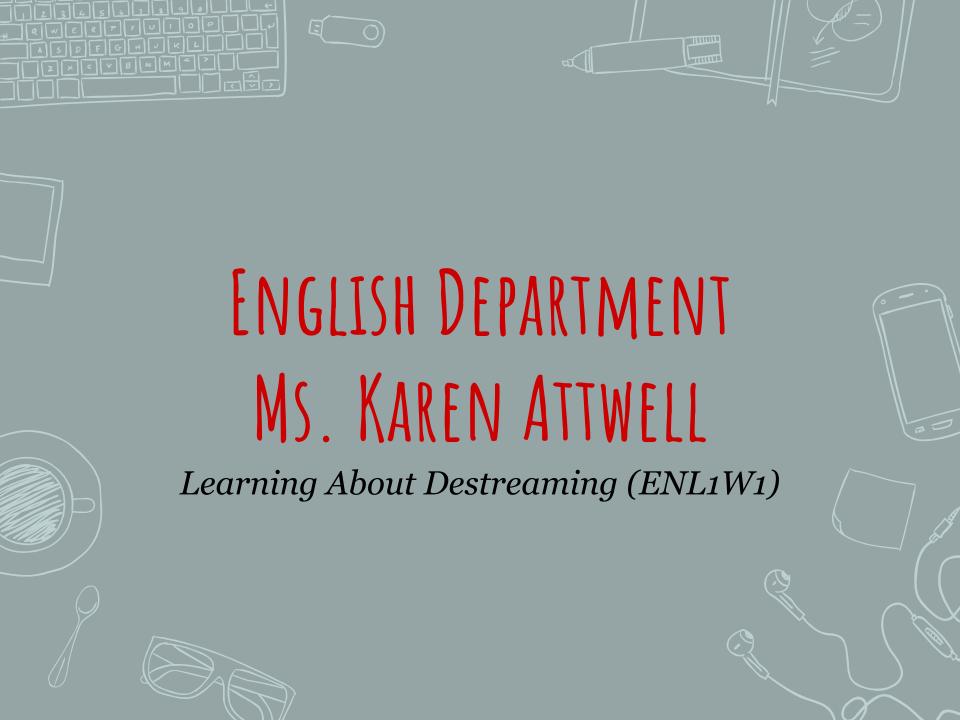
#### Such as:

- accommodations to the learning environment; monitoring/in-class resourcing
- methods to review student's progress
- alternative learning expectations
- student transition plan to postsecondary education, work and/or community living









# THERE ARE FIVE (5) PATHWAYS TO OBTAIN THE FOUR (4) ENGLISH COURSES YOUR STUDENT NEEDS TO GRADUATE:

COMPULSORY COURSES								
CLASS SIZES ⇒ SKILLS ⇒ INDEPENDENT LEARNING ⇒ COMPLEXITY OF TEXTS ⇒ CRITICAL THINKING								
WORKPLACE	GIFTED	COLLEGE	ACADEMIC	INTERNATIONAL				
				BACCALAUREATE				
ENG1L1	ENL1DG	ENL1W1	ENL1W1	ENL1WZ				
ENG2L1	ENG2DG	ENG2P	ENG2D	ENG2DZ				
ENG3E	$\rightarrow$	NBE3C	NBE3U	NBE3UZ				
ENG4E	$\rightarrow$	ENG4C	ENG4U	ENG4UZ				
				ETS4UZ				



# OPTIONAL CHOICES

PUBLIC SPEAKING EPS301*	MEDIA STUDIES EMS301*	STUDIES IN LITERATURE ETS4U1*	WRITER'S CRAFT EWC4U1	WRITER'S CRAFT EWC4C	LITERACY OLC40B
Prerequisite: Grade 10 English – Applied or Academic	Prerequisite: Grade 10 English – Applied or Academic	Prerequisite: Grade 11 NBE Academic English	Prerequisite: Grade 11 NBE Academic English	Prerequisite: Grade 11 NBE College English	Prerequisite: EQAO Literacy Test – one unsuccessful attempt
This course emphasizes the knowledge and skills required to plan and make effective presentations and to speak effectively in both formal and informal contexts.	This course is designed for students with a special interest in the genres of Science Fiction and Fantasy Literature, and the literary criticism of these genres.	This course is for students with a special interest in literature as a source of ideas and controversy by discussing works of literature that have been censored or banned in other times and places.	This course emphasizes knowledge and skills related to the craft of writing. Students will produce: short stories, screenplays, poetry, journalism.	This course emphasizes knowledge and skills related to the craft of writing. Students will produce a variety of effective works and improve their writing.	This course supports students' reading and writing skills to help them reach provincial literacy levels.









### DESTREAMED GRADE 9

- The de-streamed Grade 9 Course (ENL1W) was issued in 2023.
- The 2007 English Curriculum for Grade 10 and the 2007 English curriculum for Grades 11-12 remain in effect.









- Focuses on knowledge and skills for reading, writing, and oral and visual communication.
- Students enhance their media literacy and critical literacy skills, and develop and apply transferable skills, including digital literacy.
- Students will also make connections to their *lived experiences* and to *society*.





- The course is designed to support success in education and in *life*;
- encourage the joy and possibility that literacy learning can ignite;
- use modern evidenced-based instruction tactics.
  - and was crafted as a response to recommendations in the Ontario Human Rights Commissioners Right to Read Report inquiry report.





### NEW STRAND STRUCTURE

- Strand A: Literacy Connections and Applications
- **Strand B**: Foundations of Language, with specific grammatical requirements
- Strand C: Comprehension: Understanding and Responding to Texts
  - **Strand D**: Composition: Expressing Ideas and Creating Texts



- 1. Foundations of Reading and Writing
- 2. Short Narratives: ie. short stories, podcasts, spoken word poetry, music videos, graphic stories, and even short films or even tv episodes
- 3. Book Clubs
- 4. Digital and Media Literacy
  - 5. Independent Inquiry Project(s)



- Courses are designed to provide students with feedback from teachers and peers on a *daily* basis
- Teachers habitually accommodate for students' needs.
- Extra materials are available on the Google Classrooms.
- Outside of assignments, marks are created through products, observations and conversations with students
- Extra help
- Peer Tutors
- After school literacy course (OSSLT Prep)
- Literacy Course



### QUESTIONS?

Happy to chat further!

- Email-
  - Department Head:
    - Karen.Attwell@yrdsb.ca
  - Assistant Head:Jennifer.Tse@yrdsb.ca







# Baywiew Secondary School



# Math Department





Dr. T. Moshtagh Ms. E. Man



### AGENDA

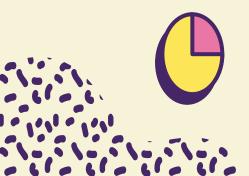




 $(0)^{2}$ 



Math Department Math Club Math Contests











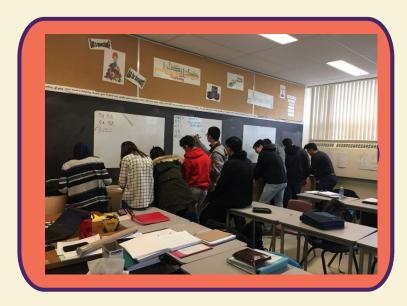






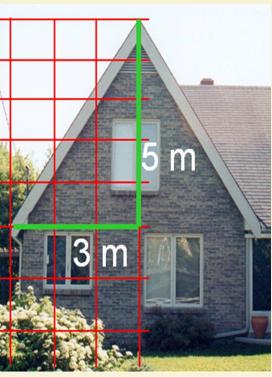
Our aim is to provide the optimal learning environment for all students to experience the importance and joy of learning mathematics

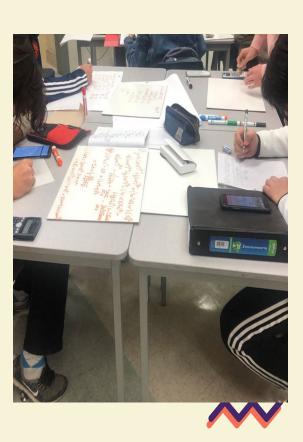




### We show them that Math is Everywhere!











We ask good questions and foster curiosity









# ...and involve students in mathematical modeling









...and
Encourage
Collaboration

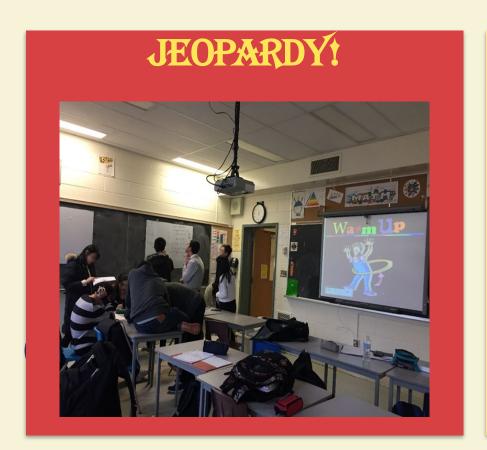




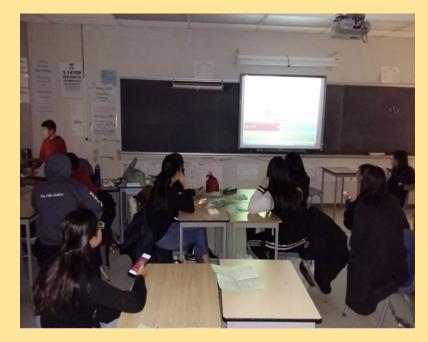




Playing games, and having fun!



#### KAHOOT!



### PROVIDING EXTRA HELP

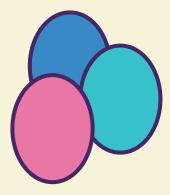
#### **Teachers**

• All math teachers offer extra help, as needed (during lunch, before/after school)

#### **Peer Tutoring**

 Available through the Math Department and Student Success





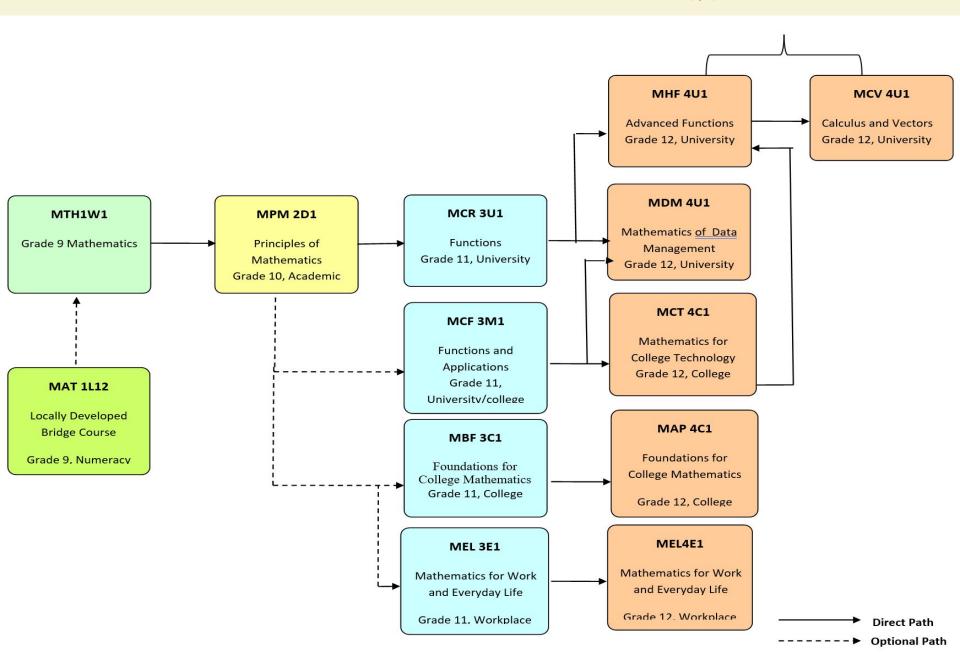


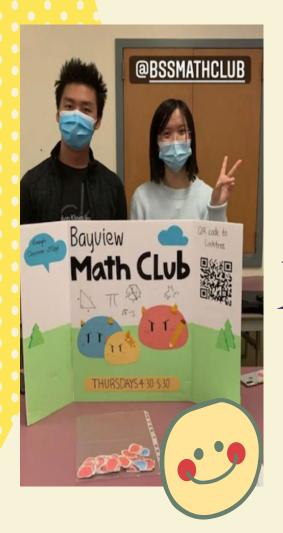
### 6 UNITS OF STUDY

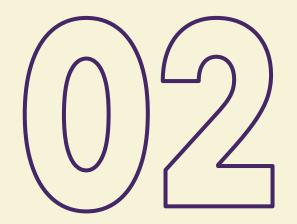
The course is split up into the following units:

- Unit 1: Number Sets & Rational Numbers
- Unit 2: Powers
- Unit 3: Polynomials & Equations
- Unit 4: Linear Relations
- Unit 5: Geometry & Measurement
- Unit 6a: Data and Relationships
- Unit 6b: Financial Literacy

### PATHWAY IN MATHEMATICS







### MATH CLUB

GOALS/PLANS



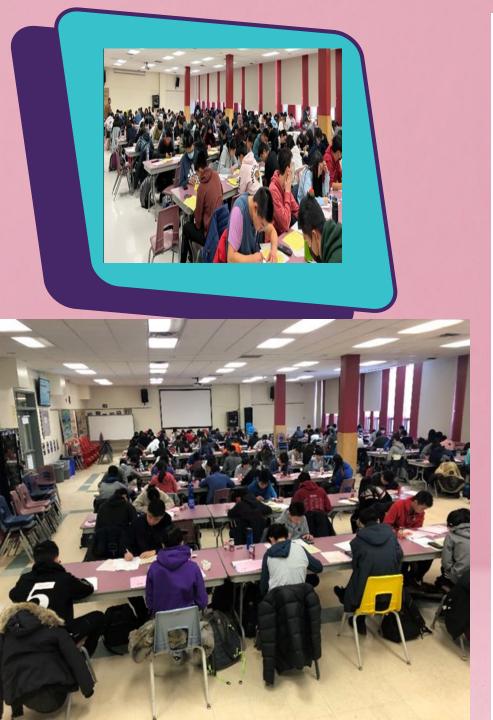


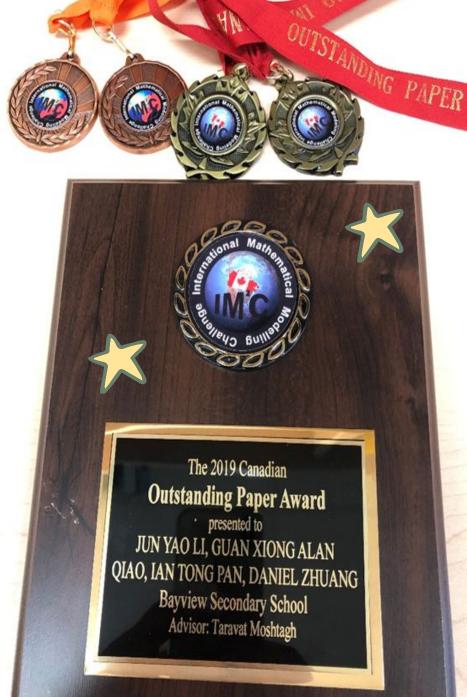
### WHAT HAPPENS IN MATH CLUB?

- 1. Meet once a week after school
- 2. Dynamic mathematical activities
- 3. Problem-solving sessions
- 4. Competitions and collaborative projects
- 5. Develop deeper understanding of math
- 6. Foster critical thinking skills
- 7. Preparation for competitions
- 8. Enriching and enjoyable experience for students









#### CANADIAN MATH CONTESTS

# WE RUN 11 CONTESTS THROUGHOUT THE YEAR

Our school is ranked 10th in CSMC and 18th overall across CEMC

**♦** We had 3 CMO Qualifiers

#### **CEMC Contests**

Fryer CIMC Cayley

Galois CSMC Ferma

Euclid

Hypatia

Gauss

COMC

### BAYVIEW MATH TEAM



Ranked
36
Out of 108
Teams

Individual Awards

Ranked 34 among 612 participants





# Bayview Secondary School science Department

Mr. G. Halkidas Mr. S. Sidhu

### Bayview's Science Department's Offerings







Our Courses

Extra Curricular

**Contests** 

### Science, Grade 9, De-streamed Course (SNC1W)

This course enables students to develop their understanding of concepts related to biology, chemistry, physics, and earth and space science, and to relate science to technology, society, and the environment.

Throughout the course, students will develop and refine their STEM skills as they use...

- scientific research
- scientific experimentation
- engineering design processes

to investigate concepts and apply their knowledge in situations that are relevant to their lives and communities. Students will continue to develop transferable skills as they become scientifically literate global citizens.

### **SNC 1W1**



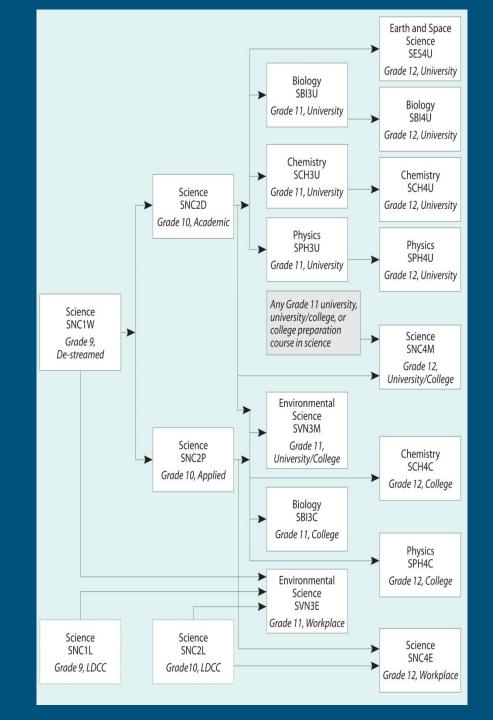
#### The Three Main Goals of SNC1W1

- to develop the skills and make the connections needed for scientific investigation
- 2. to relate science to our changing world, including technology, society, the economy, and the environment
- 3. to investigate and understand fundamental scientific concepts

### **Units of Study**

- 1. STEM Skills, Careers, and Connections
  - 2. Biology
    - Sustainable Ecosystems and Climate Change
  - 3. Chemistry
    - The Nature of Matter
  - 4. Physics
    - Principles and Applications of Electricity
  - 5. Earth and Space Science
    - Space Exploration

# Pathways in Science



### Our Science Department also offers:



### Clubs

- HOSA
- Physics Club
- Chemistry Club
- Astronomy Club
- Biomedical Ethics
- Science Olympic Team
- Women in STEM
- and more!

#### **Peer Tutoring**

#### **Contests**

- Junior grades (9 and 10) have the option to write the Michael Smith Challenge
- A variety of Biology, Chemistry and Physics contests are available for senior grades (11 and 12)

# DEPARTMENT SHOWCASE ROOMS

Department	Room/Office	Department	Room/Office
Business	214	Health &	50 (small gym)
Computer Students	224 / 226	Physical Education	
Drama	81		
		Music	71
ESL	212		
Family Studies	112	Student Services	29
French	121	Student Success	81
Geography	113	Technological Studies	75
Guidance	Guidance Office	Visual Arts	57
History	202		



## CONNECT WITH US



## York Region District School Board

www.yrdsb.ca

Instagram @yrdsb.schools

X

@YRDSB

YouTube YRDSBMedia

Board App YRDSB Mobile

Bayview Secondary School

Pages - Bayview S.S. "A

Diverse Community

Learning Together"

#### Instagram

- @bayviewsecondaryschool
- @bss.guidance
- @bayviewstuco
- @bssathco









# THANK YOU!







