

Experience our Departments



Experience Business



Experience Business

Welcome to the Business Studies Department!
Whether your interests lie in Accounting, Marketing, Information Technology, Economics, Entrepreneurship, International Business or Business Leadership, we have something for you!
SDSS is open for business!



Experience Drama



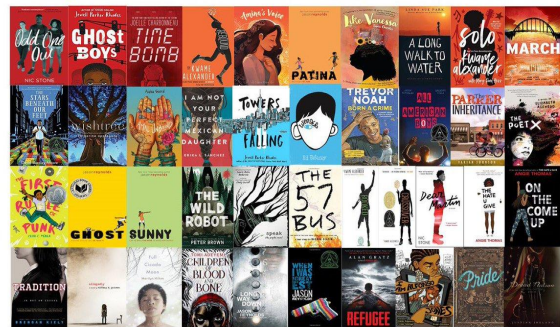
Experience Drama

Why take Drama as an elective?



Experience English

Project LIT Book Club 2017-18 & 2018-19



Some of what we're reading & Gr 9 classroom display



Our Vision

At SDSS our program aims to develop students' thinking and communication skills so that they can succeed in our modern and ethnically diverse political, digital, and rapidly changing world.

Our program prepares our students for success in university and college, as well as in the workplace. Many of our graduates will secure acceptance in highly competitive institutions, some earning scholarships and awards.

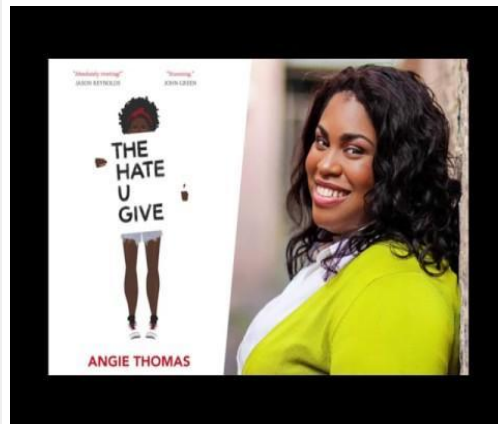
In our classrooms, students read current novels, discuss current events, and use current online software.

Technology and Modern Learning

Students in all classes use software tools to create slideshows, podcasts, PSAs, book trailers, and digital anthologies. Resources and tasks for each class are accessible on Google Classroom.



Example PSA and Podcast from former SDSS students



Experience Family Studies

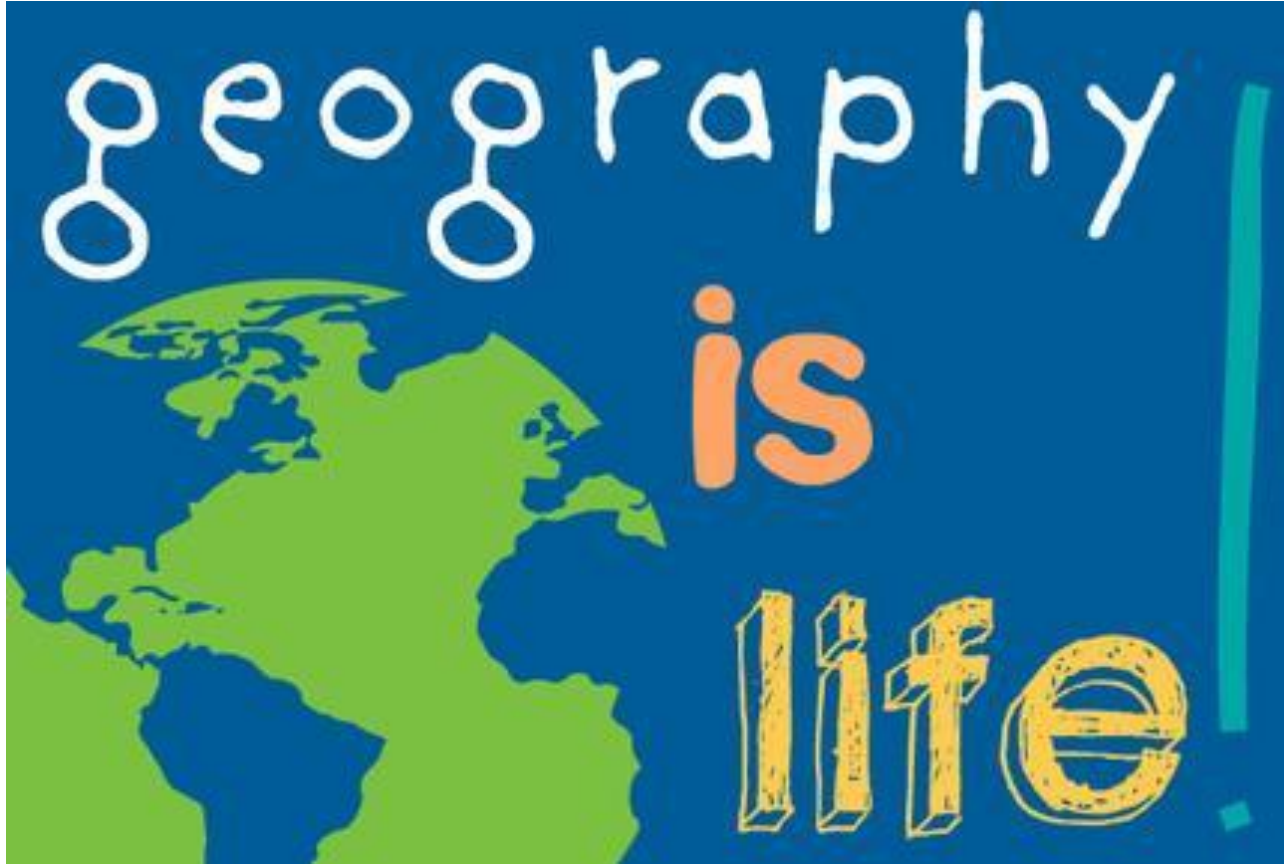


Experience Family Studies



[Click here to listen to Mrs. Hatanaka explain more about this course](#)

Experience Geography



Experience Geography

- Geography is ran optionally as a 1:1 program and paperless
- Equity and inclusion are integrated into the Geography Courses at SDSS
- **Geography courses offered at SDSS include:**
 - Grade 9 Geography of Canada at the Academic and Applied Level
 - Grade 11 Physical Geography of Canada
 - Grade 12 World Issues
 -and more



Experience History



Experience History



...starting in Grade 10...and continuing in Grade 11 and Grade 12 - plus Law, Philosophy, Equity Studies, Indigenous Studies, and more!



Experience Physical & Health Education

physical education



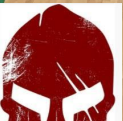
"every child is a winner when they try their very best!"



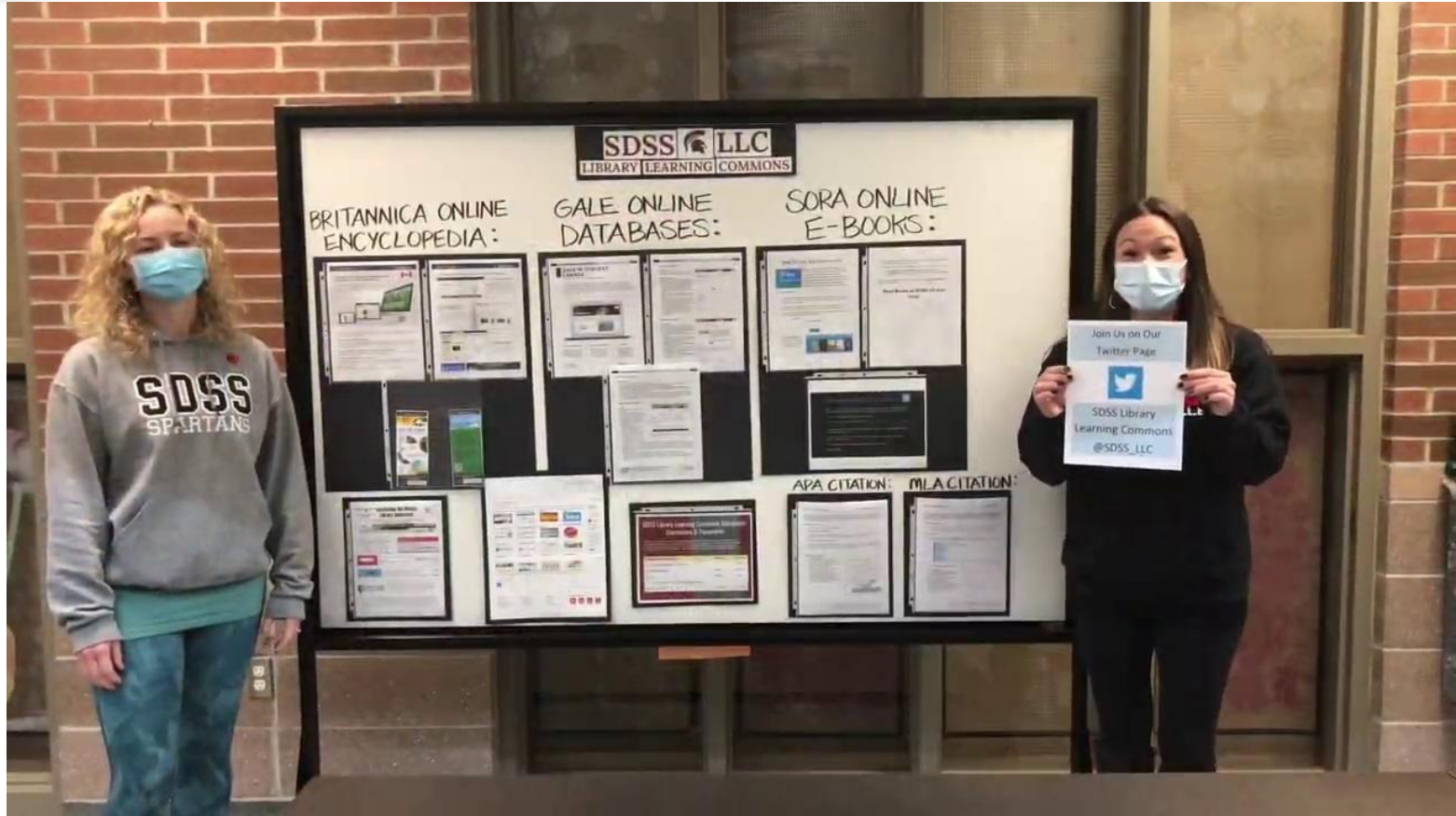
Physical & Health Education

What do we have to offer?

- An inclusive, safe, positive environment for all abilities
- A variety of classes and activities that promote lifelong fitness
- An opportunity to learn about mental health and wellness
- A facility that supports a variety of fitness opportunities: quad gym, weight room, full size field
- A variety of extracurricular activities to support a connection to school community
- Click [HERE](#) for a copy of the department Brochure



Experience the Library Learning Commons



Experience the Library Learning Commons

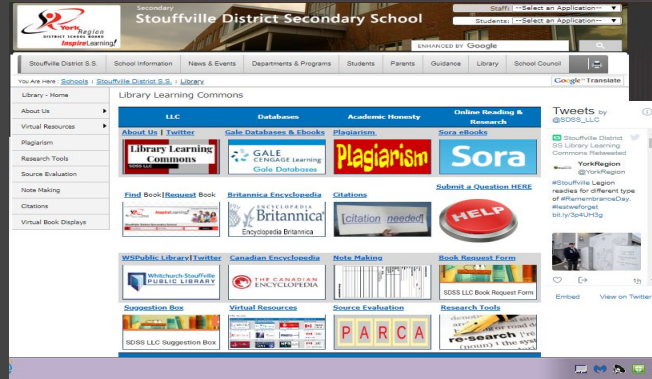
Department Head: Mrs. J. Bocking

Library Technician: Mrs. J. Taylor

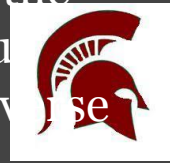
We are happy to help assist you with information and research. We offer equitable, 24/7 access to a wide variety of academic, credible and reliable digital resources and information including books, citations & referencing guidance, online databases, audio and video that are responsive to learners' interests and needs.

Please visit our [LLC website](#) to access our Virtual Library.

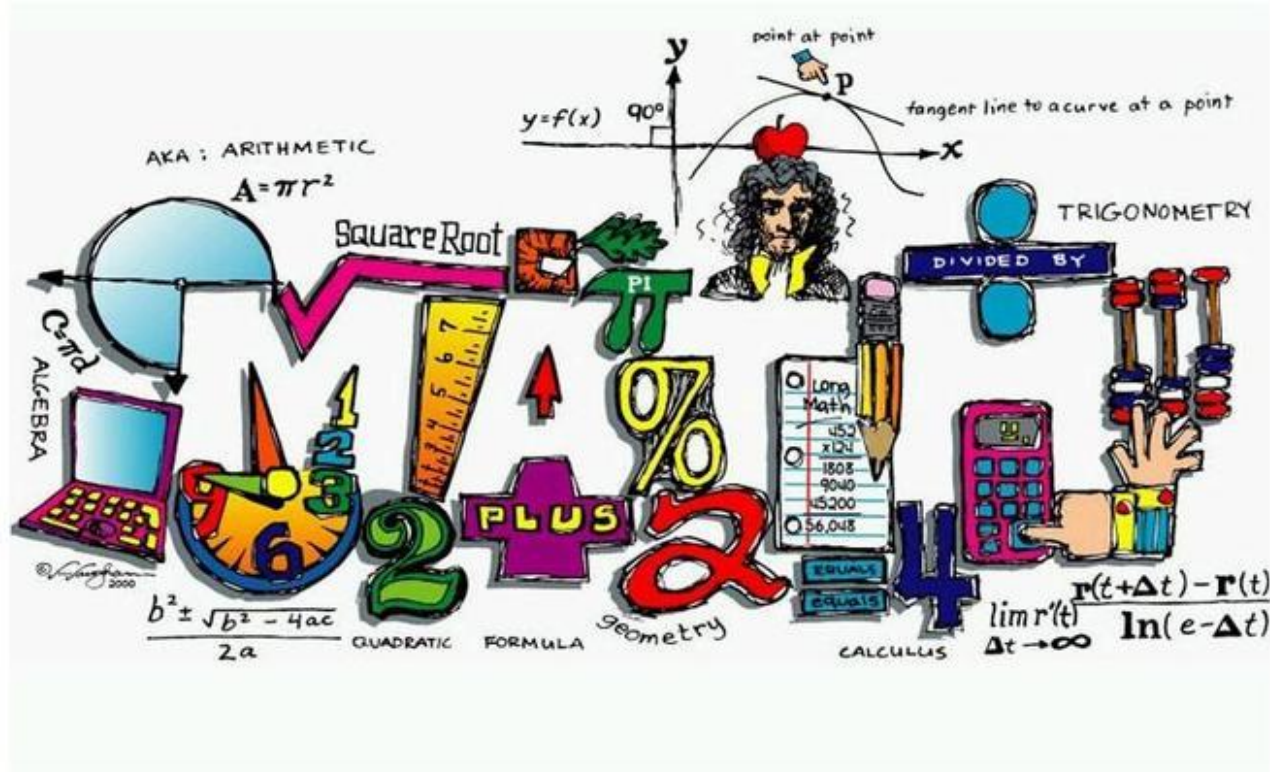
Click [HERE](#) to learn how to access the SDSS LLC Virtual Library



Follow us on twitter for current information on celebrations, commemorations, holidays, what's happening in the community, and our equitable, inclusive, diverse virtual displays.



Experience Mathematics



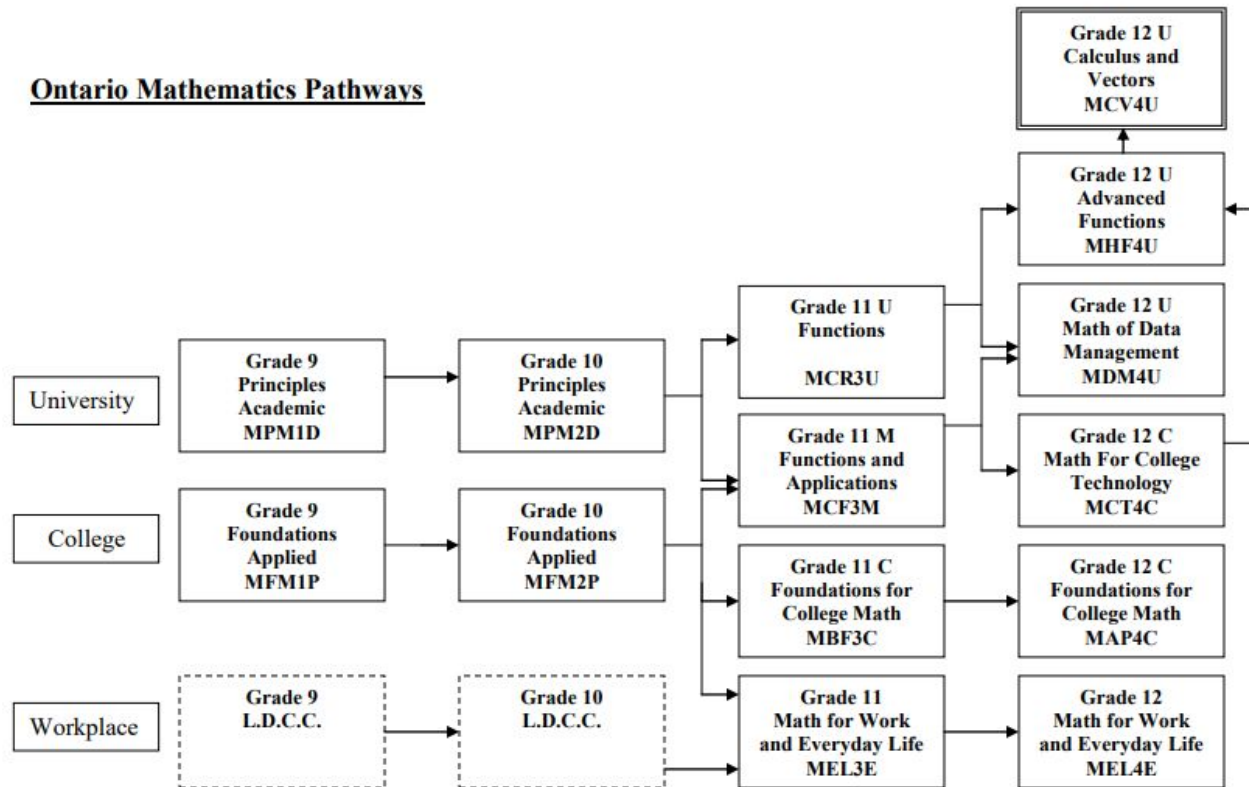
Experience Mathematics

The Stouffville District Secondary School Mathematics Department is comprised of a cohesive group of hard-working, qualified professional mathematics teachers, dedicated to providing quality mathematics instruction to students. We teach our students how to perfect their skills and to think critically in order to further prepare them for both higher education and the workplace. We provide a nurturing, inclusive, and safe classroom environment which encourages students to participate openly and to explore collectively. Teachers in the Mathematics Department are dedicated to providing individual assistance to students by offering extra help sessions. The Mathematics Department also provides additional learning opportunities for our students, such as encouraging participation in mathematics contests, providing grade specific workshops in preparation for mathematics contests, as well as teaching assistant opportunities, through the co-operative education department.

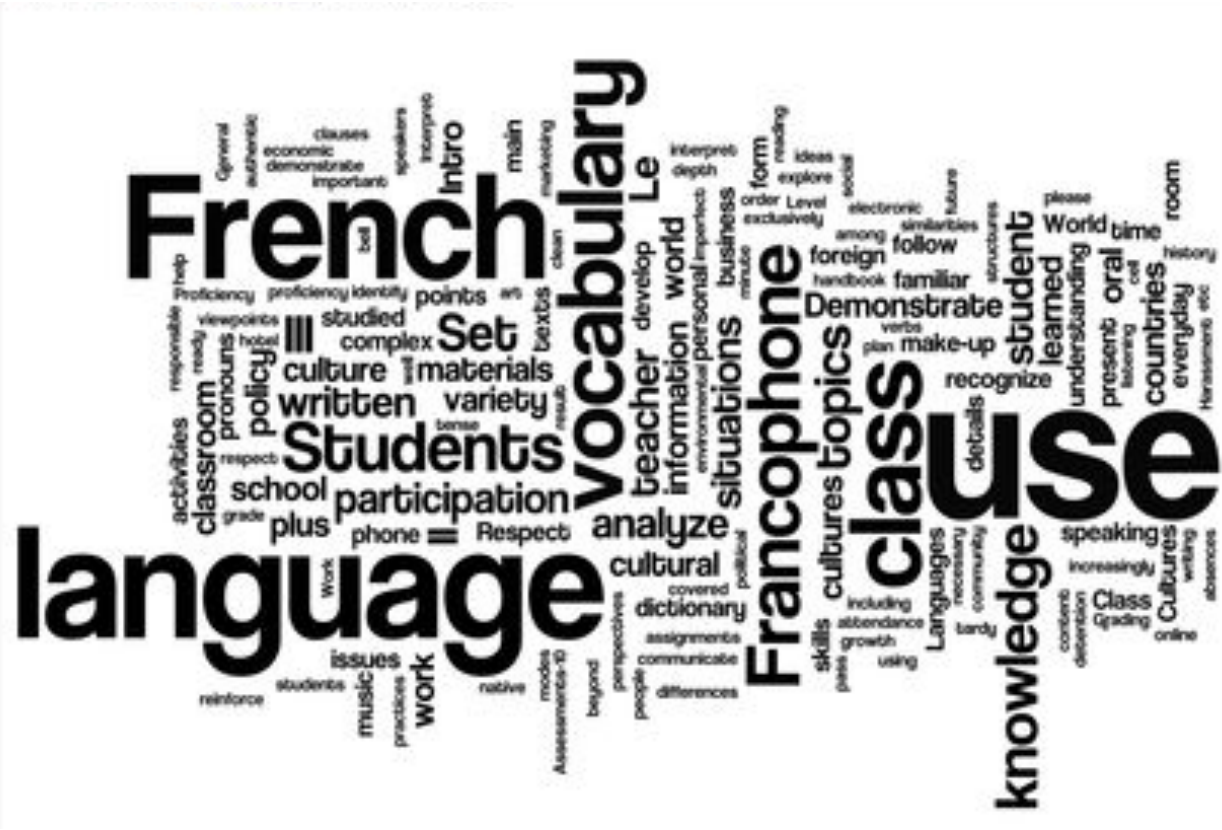


Experience Mathematics

Ontario Mathematics Pathways



Experience Modern Languages



Experience Modern Languages

French

All students are required to take one grade 9 French credit

Course Offerings:

Grade 9 Open

Grade 9 Applied / Grade 9 Academic Grade 10 Academic (Introduction)

Grade 10 Academic

Grade 11 Academic

How to choose between
Open /Applied/ or Academic

French?

International Student Exchange (ISE)

- France
- Switzerland
- Italy
- Spain
- Germany
- Quebec

Spanish

Can be used to fulfill the Group 1 requirement to Graduate

Course Offering:

Grade 11 University

Grade 12 University

Explore Opportunities

- Tuition, accommodations and food are fully funded by the government
- Travel costs and extra-curricular activities are extra
- 20 different institutions all across Canada
- Must be in at least grade 11

English as a Second Language (ESL)

Course Offering:

ESL A

ESL B

ESL C

ESL D

YMCA Summer Work Student Exchange Program

- Work in Québec for 6 weeks in the summer
- Job placements are found for you
- Stay with a host family
- Must be 16 or 17 years old



Experience Music



Experience Music



Experience Music

Why take music? Because you love to play and in our department, you'll make some of your best friends for life!



We have lots of concerts, go to festivals and go on road trips like playing at Markham fair.

Courses in the Music Department

AMU1O1 - Day Class Experienced

- for those who **HAVE** played a concert band instrument in elementary school

AMU1O2 - Day Class Beginner

- for those who have **NOT** played a concert band instrument in elementary school

AMR1O1 - Band Rep. Class

- after school band class for those taking AMU1O1 OR AMU1O2
This is to be taken as well as the AMU course.

AMR1O3 - Vocal Rep. Class

- before school vocal class
These repertoire classes will be a 9th credit over & above your regular 8 day classes

*Please note students may only select one repertoire credit however they may be in both band and choir. Their repertoire mark will be a combination of the two ensembles.

Frequently Asked Questions

Can I take more than one arts credit in grade 9?

Absolutely! You may take drama (ADA) or visual art (AVI) as well as music (AMU&AMR). You just need to make sure you cover all your Group 1, 2 and 3 requirements in your four years.

If band is after school can I still do sports/other clubs?

We believe that a well rounded student is the best student. We work hard with athletics and clubs to ensure that people can do everything. If there is a conflict then you can speak to both teachers in charge and we will find a compromise.

What is the repertoire (AMR) credit and does it take up one of my elective spots?

The repertoire course is either the band or the vocal credit that occurs outside of the timetable. This is an extra credit and you can take it in addition to your two other electives.

If I am a beginner should I take band?

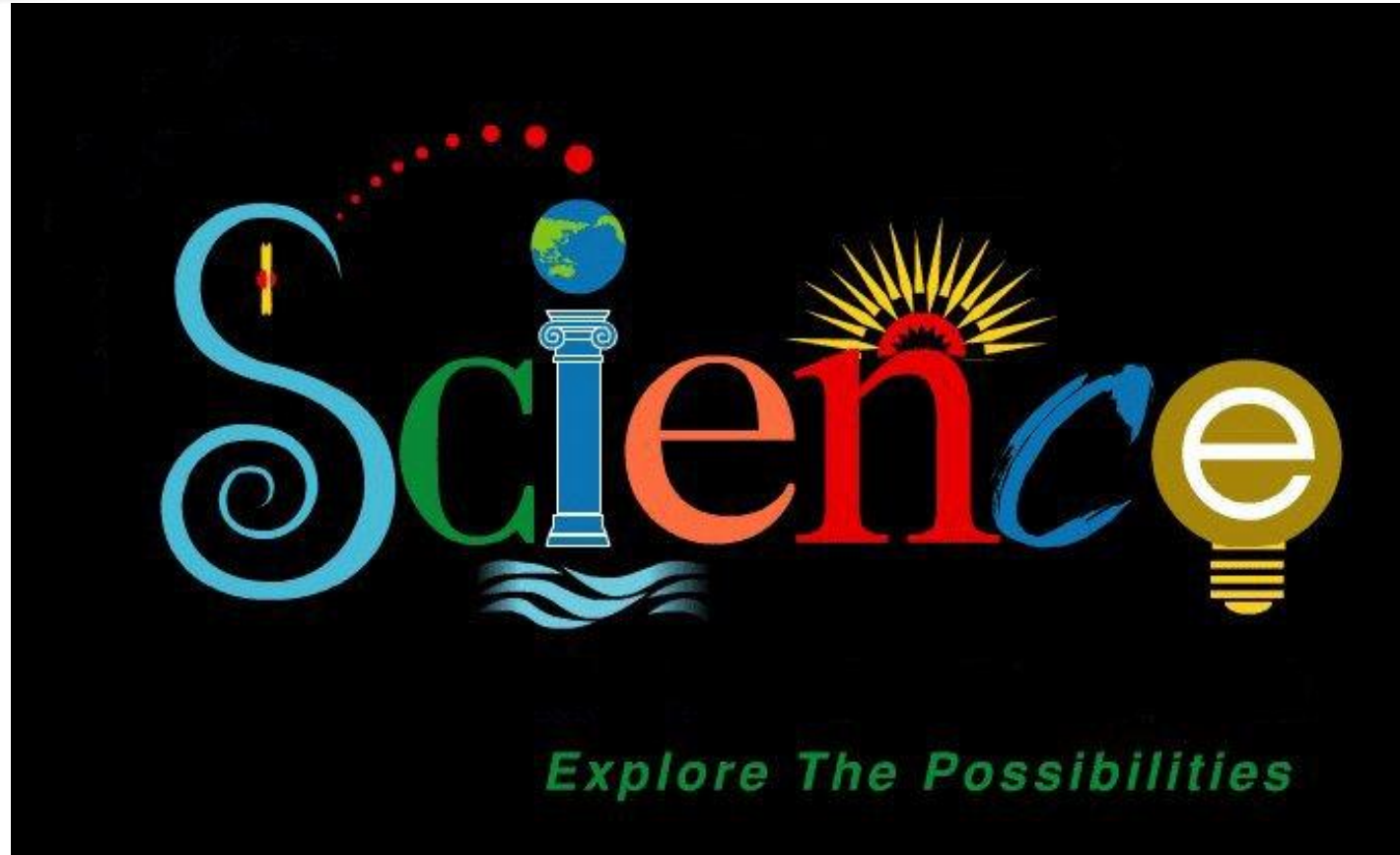
Of course!! Every year our beginners join our band and are very successful! We will work with you in small groups until you are comfortable and ready to be a part of the whole band.

More Questions? diane.marlatt@vrdsb.ca



For more detailed information about our department please see the Future Spartans Google Classroom

Experience Science



Explore The Possibilities



Experience Science



	Biology	Chemistry	Earth and Space Science	Physics
Grade 9 Academic	Sustainable Ecosystems	Atoms, Elements, and Compounds	The study of the Universe	The Characteristics of Electricity
Grade 9 Applied	Sustainable Ecosystems and Human Activity	Exploring Matter	Space Exploration	Electrical Applications

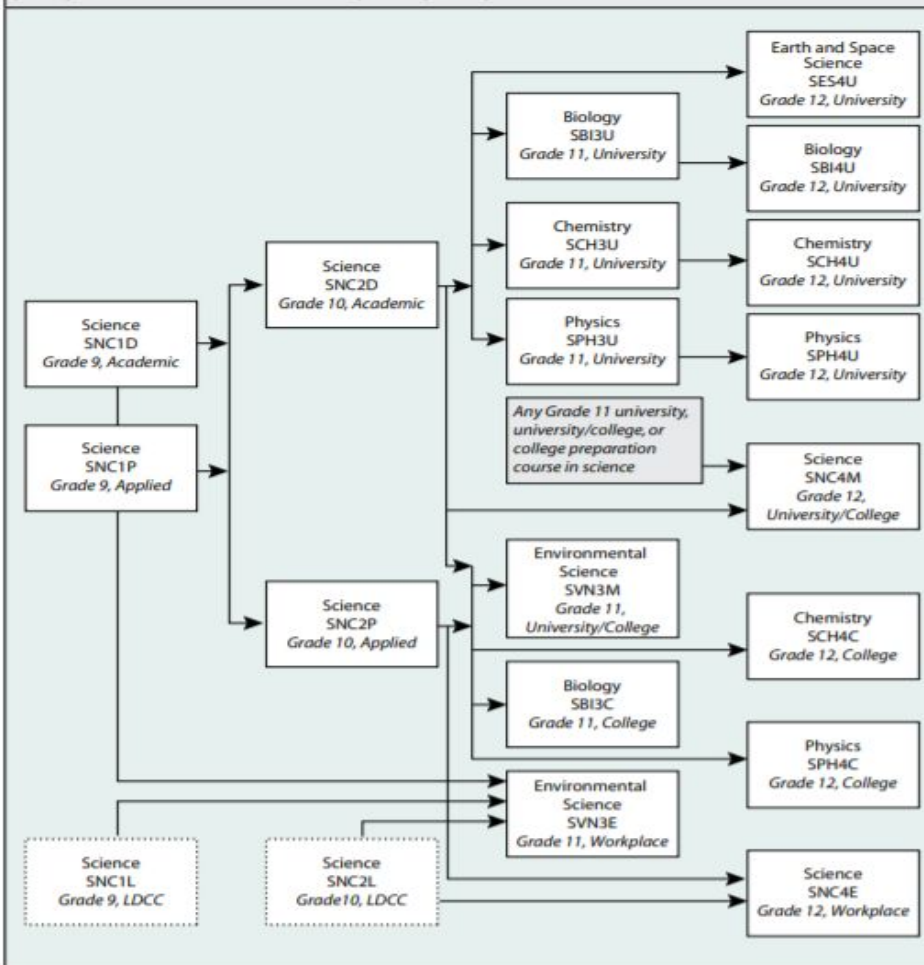




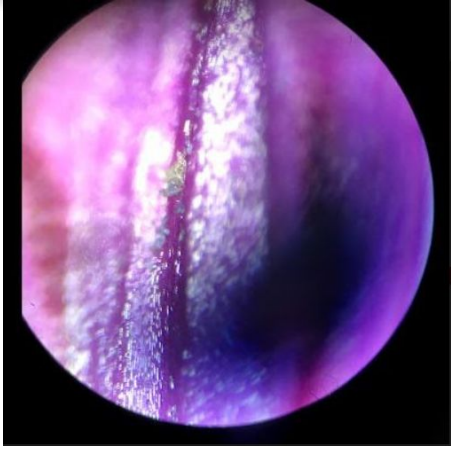
Science Pathways:
OSSD 2 required credits
in grade 9 and 10
Many options for grade
11 and 12

Prerequisite Chart for Science, Grades 9–12

This chart maps out all the courses in the discipline and shows the links between courses and the prerequisites for them. It does not attempt to depict all possible movements from course to course.



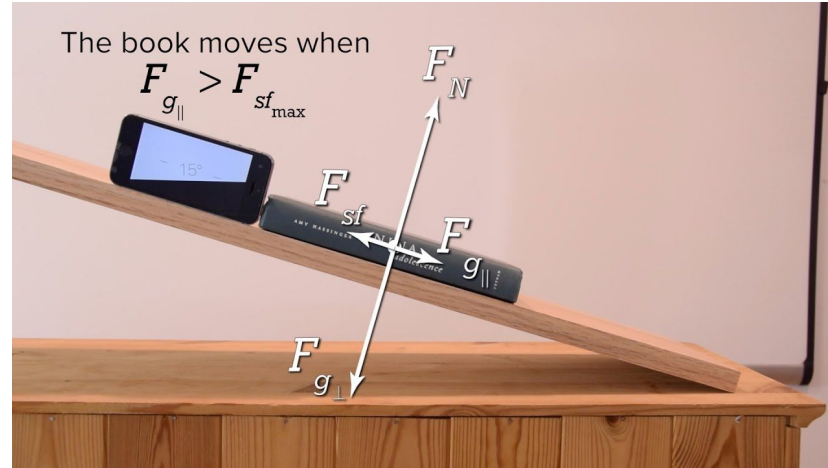
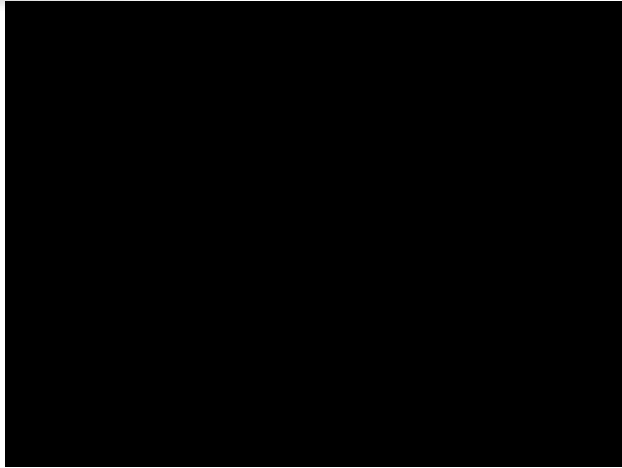
Experience Science



Biology, from
microscope studies,
to plants and
dissections.



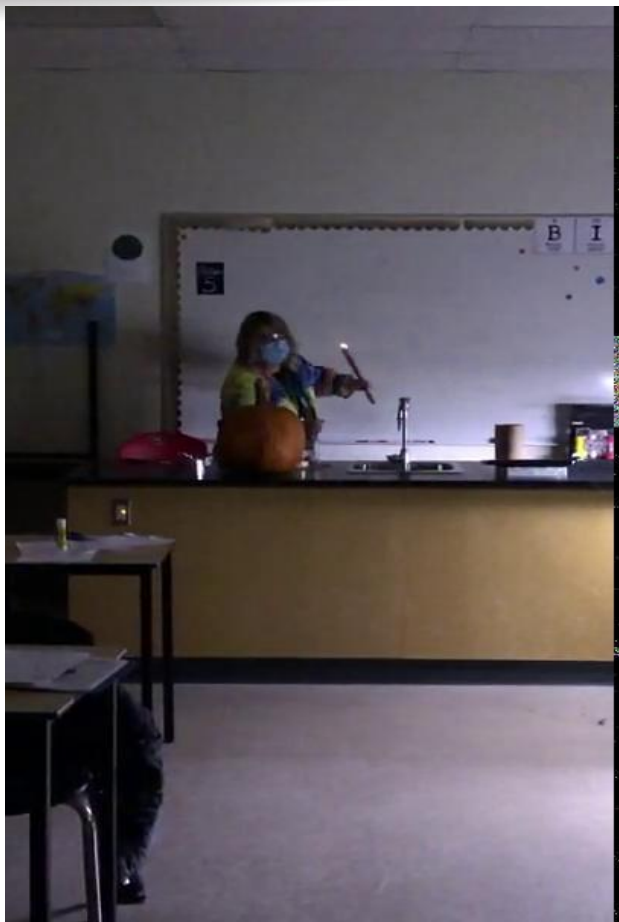
Experience Science



Physics from the big bang to Newton and beyond.



Experience Science



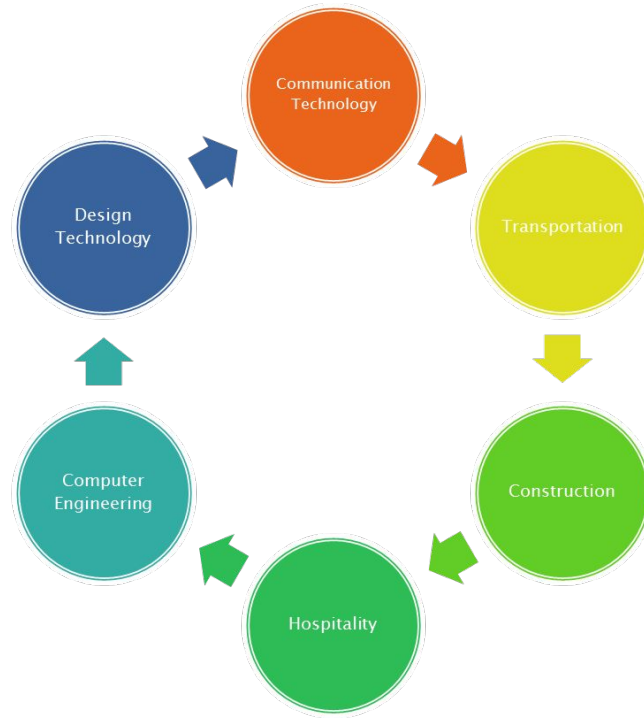
Chemistry, the study of atoms and their interactions.

Periodic Table of the Elements

H	He																	Li	Be	B	C	N	O	F	Ne						
La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn		
Fr	Ra	Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr	La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu



Experience Technology



Experience Technology

Stouffville's Technological Education Department is proud to offer our students opportunities to explore

Broad Based Technology with seven different pathways .

- 1 - **Communications Technology** - Students develop skills in, photography, studio lighting, video production and, audio production using current industry software and equipment.
- 2 - **Computer Engineering Technology** - Students learn about and work hands on with computer hardware, robotics and programming.
- 3 - **Construction Technology** - Our fully equipped Woodworking Shop is busy all day with students building all kinds of wonderful projects.
- 4 - **Hairstyling and Aesthetics** - Our Cosmetology Classroom is state of the art. We offer students relevant, practical courses in Hairstyling and Aesthetics.
- 5 - **Design Technology** - Our classroom and work area has all new computers, a 3D printer and a new CNC machine. The Design Technology courses offer current relevant industry standard curriculum.
- 6 - **Hospitality** - The Cafe is a student run restaurant that develops culinary skills, interpersonal skills, and business skills. It also allows students to get a real "taste" of the restaurant business.
- 7 - **Transportation** - Our Auto Shop is truly a state of the art facility. Students learn about auto and engine maintenance, and repair, in a professional environment that reflects the best working environment in the industry.



Experience Visual Arts



Experience Visual Arts

VISUAL ARTS

Visual Arts includes studio work, art appreciation and the ultimate freedom of imagination. This course offers hands-on, interactive learning with regards to drawing, painting, printmaking, sculpture, photography, digital art and creative play.

ART COURSES:

Grade 10, 11, 12- Visual Arts
Grade 10, 11- Digital Photography
Grade 12- Applied Design

Experiential Learning

- Guest Artists
- Field Trips
- Latcham Gallery Art Show
- Community Partnerships

Every child is an artist. The problem is how to remain an artist once we grow up." - Pablo Picasso

