

VINCENT J. MALONEY CATHOLIC JUNIOR HIGH SCHOOL

Option Course Menu GRADE EIGHT - 2017-18

Our option course menu includes course offering from French Language, Fine Arts, Communication & Technology Foundations (CTF) & Design and Complimentary courses.

The CTF curriculum has five areas of possible study. **Business, Communication, Human Services, Resources and Technology** represent occupational groupings found within industry. These occupational clusters are aligned with the Career and Technology Studies (CTS) occupational clusters as well as the National Occupational Classification. An occupational area is a grouping of courses that focuses on attitudes, skills and knowledge related to specific work areas. The main goals of courses in the CTF cluster is:

CTF and the Cross-curricular Competencies

CTF emphasizes the development of cross-curricular competencies through an exposure to the occupational areas. A cross-curricular competency is an interrelated set of attitudes, skills and knowledge that is drawn upon and applied to a particular context for successful learning and living.

CTF and the Learning Journey

CTF supports a learning journey where students explore interests and passions while developing skills and cross- curricular competencies and making connections to career possibilities and technologies within any combination of the CTS occupational areas. Students work toward a shared goal by creating a product, performance, completing a challenge or service.

Alignment with CTS

CTF supports the transition to the high school CTS program by developing the foundation for students to make reasonable choices as they consider CTS courses. CTF provides students with a strong foundation of attitudes, skills, knowledge and practical experiences related to occupational areas that will assist them in making informed decisions prior to entering the senior high school CTS program. **CTF is NOT a prerequisite for high school CTS.**

NOTE: *Several options are listed below. The availability of option offerings is based upon student enrolment, human and budget resources. Once the options are determined, we will make every attempt to place students in options of their choice but because of the high demand it may be necessary to substitute certain options.*

IB Language B Grouping

FRENCH 8 (Advanced)	Full Year
Advanced French has the same themes as French 8; however, a greater emphasis will be placed on enrichment activities and the development of skills to facilitate students' entrance into high school level French course. Students entering this course should have a good attitude, motivation, interested in improving all components of the French language. Teaching and assignments will be tailored to meet individual needs and interests.	There are no extra fees or materials for French.

FRENCH 8 (Regular)	Full Year
The goal of this French program is to provide opportunities for students to develop knowledge, skills and attitudes necessary to communicate in French in a variety of real life situations. Each level specifies expectations in four integrated components: communication, culture, language system, and strategies for language learning. Themes include: animals, clothing, food as well as holidays and celebrations. The course will be complemented to meet the needs and interests of students.	There are no extra fees or materials for French.

IB Fine Arts Grouping

ABORIGINAL ART 8	Half Year
Students will study and imitate aboriginal art styles from Canada and around the world. They will do a variety of projects such as: North American First Nations art, shading an Inukshuk, masks of the world, Australian Aboriginal art, African Art, Celtic art, Mexican art, (Aztec calendar) or Peruvian art. There may be a small soapstone project if time permits.	Students may take three separate Art classes in one year. There will be an extra charge if soapstone carving takes place. Students are required to have their own sketch book. It can either be purchased from the school or students may acquire it on their own.

ART CARTOONING 8	Half Year
Possible projects include: Caricatures of Staff Comic Books Masters Painting Cartooning Basics Puzzles Anime Christmas Project One-panel Cartoon Silhouettes Clay Comic Strips	Students may take three separate Art classes in one year. Students are required to have their own sketch book. It can either be purchased from the school or students may acquire it on their own.

ART PAINTING 8	Half Year
<p>Possible projects include:</p> <p>Acrylic Painting Landscape with Trees (Pen/Ink Wash) Pointillism Silhouettes Value Scale Color Wheel Peace Poster Contest Doors around the World Water Colors Flowers</p> <p>One of: Aztec Calendar, Japanese Fan or Renaissance Ship/Portrait</p>	<p>Students may take three separate Art classes in one year. Students are required to have their own sketch book. It can either be purchased from the school or students may acquire it on their own.</p>

BAND 8	Half Year
<p>This option allows students to continue learning a concert band instrument and provides opportunity to perform publicly. Students increase music reading skills and musicianship through actively participating in class. Young musicians gain appreciation for making music as an ensemble and being an important contributor to a musical team. Band 7 or equal training is preferred but not mandatory for this option.</p>	<p>Students rent or purchase their own instruments. Semester fees for rentals go toward maintenance, repair & replacement and vary depending on the instrument. The Band Director will help facilitate the rental or purchase process. Students will be responsible for transporting their instrument to and from school; larger instruments are not permitted on the school bus. NOTE: There are a limited number of school instruments available. Priority is given to those who can't afford rental.</p>

DRAMA 8	Half Year
<p>Here is your opportunity to be a star as well as a part of what goes on behind the scenes! Take part in the audition process, rehearsals, and the performance of a production. Learn what it takes to design costumes and make-up, create the set and put together sound and lighting effects. The course will be complemented with theatre sports, movement games, smaller group performances such as Sword Play, and of course, the development of your acting skills! Get the opportunity to put your knowledge to the test as a member of the stage crew for an actual VJM production. Self-discipline, imagination, teamwork, and the ability to have fun are all needed!</p>	<p>There are no extra fees for Drama 8.</p>

GUITAR 8	Half Year
<p>This option is for students who have taken Guitar 7 or who have basic guitar fundamentals. This option focuses on building and refining guitar skills such as music reading and performance through active class participation and individual practice.</p>	<p>Students rent or purchase their own acoustic guitars. Students will be responsible for transporting their guitar to and from school; please note they are not permitted on the school bus. (Secure school storage is available)</p> <p>NOTE: There are a limited number of school guitars available. Priority is given to those who can't afford rental or have no way of transporting their guitar between home & school.</p>

IB CTF & Design Grouping

CODING 8 CTF - TECHNOLOGY	Half Year
<p>Coding for Beginners- Code is a set of instructions (or rules) that computers can understand; it might be helpful to think of code as a recipe. It is what makes it possible for us to create computer software, apps and websites. Code powers our digital world. Every website, smartphone app, computer program, calculator and even microwave relies on code in order to operate. This makes coders the architects and builders of the digital age.</p> <p>This course acquaints the student with the basics of coding; the terminology, logistics and procedures involved. The students then bring everything together in a choice of projects resulting in a useable application.</p>	<p>There are no extra fees for Coding 8.</p>

CONSTRUCTION 8 (INDUSTRIAL ARTS) CTF - COMMUNICATION TECHNOLOGY	Half Year
<p>CTF 8 focuses on introductory-level hands-on skills and knowledge related to construction of real life wood and fabricated products. Students will apply fundamentals of safety, shop management, basic tools and materials, solid stock construction, and product management to create related projects while working through engaging challenges and applying project management skills. The student will realize that safety is our first and highest concern. Quality of workmanship and product produced is our other important concern. Students continue to apply project management skills as they further their understanding of the design cycle in the International Baccalaureate Middle Years Program (IB MYP). Students will develop technology related skills and refine career planning pathways. All projects are adjusted to match student readiness for successful completion.</p>	<p>There may be an additional charge if students choose to build advanced projects. Additional cost is to cover materials or special items needed to complete the project.</p>

FOODS & FASHION 8 CTF - HUMAN SERVICES - COMMUNICATION	Half Year
<p>Looking for that creative, inspired, and perfect personal look? Try sewing in Fashions. Select a project of your choice, at a level that works for you, and create. Students will learn and develop a variety of skills including hand sewing and machine sewing techniques, and apply them to the classroom, but also the world outside of school.</p> <p>Hungry? Check out our menu! International food choices, breakfast foods, desserts and pastries, cake decorating, easy meals and snacks... Working within a group, students will learn skills and techniques in the kitchen, practice hygiene, examine nutrition, and work with a variety of real life challenges such as budget, allergies, vegetarianism, gluten intolerance, etc. to create amazing food and experiences. Opportunities to develop, plan, and design your own projects can also be explored.</p>	<p>Students will be required to pay an additional fee to cover the cost of their sewing projects. Depending upon the project selected, fees will run between 15 and 50 dollars. This fee will be collected within the first few weeks of classes in September (Term 1) or February (Term 2), after students have made their choice of project. Students will not have to purchase anything for their projects on their own as all projects will be ordered and delivered directly to the school. More information about the sewing and foods projects will be sent home to parents in a letter at the beginning of each semester.</p>
LEADERSHIP 8 CTF - HUMAN SERVICES	Half Year
<p>This course will introduce students to basic leadership theories as they pursue leadership roles in the school and community. Students will study and apply theory in developing skills in the areas of self-awareness, communication, planning/goal setting and leadership. Students will develop the skills and knowledge to support them in pursuing a variety of leadership roles throughout the school such as planning charity events and in the community.</p>	<p>There are no extra fees for Leadership 8.</p>
OUTDOOR EDUCATION 8 CTF - RESOURCES	Half Year
<p>This course is designed to give students an appreciation of the environment and how we interact with it. The following will be the focus of the option: Ecological Footprints, Knot Tying, Survival Studies and Our immediate impact on animals in the wild. Please be aware that this course involves an overnight trip. Commitment to attending this trip is vital. Please do not register if you do not intend to take part in the trip.</p>	<p>The estimated cost of the overnight trip is \$150.00</p>

ROBOTICS 8 CTF - TECHNOLOGY	Half Year
<p>Students new to Robotics will start in Level 1 where they will design, construct, and build working robots. Robotics allows students to be both creative and independent in their learning while completing various modules. Students will test their problem solving skills in each activity and will be introduced to the basics of computer programming. The designing and building of robots will be done using Lego Mindstorm Education kits.</p> <p>For those who have taken Robotics 7, Robotics Level 2 is a continuation of Level 1. Students will continue their studies using the Lego Mindstorm program. Modules will be slightly advanced from Level 1 with an emphasis on the engineering process. (Grade 7 Robotics is a prerequisite for Level 2. Both levels will take place in the one class.)</p>	<p>A \$10.00 fee will be charged to cover costs of Mindstorm kit maintenance.</p>

Complimentary

FAST & FURIOUS 8 CTF - HUMAN SERVICES	Half Year
<p>This option is only for boys. The goal of this option is to explore many of the expectations and myths young men are faced with today, as well as, on a personal level to develop coping skills, self-awareness and confidence. Through discussion of various topics and providing engaging activities students will develop personal skills needed to navigate through life. Some of the key concepts and topics to be covered are media and pop culture influence, anger and aggression, identity, leadership, male role models, conflict resolution, problem solving, goal setting, mentorship, family relationships, and masculinity.</p>	<p>There may be an off campus retreat with costs to be announced once the details have been finalized.</p>

SOUL SISTERS 8 CTF - HUMAN RESOURCES	Half Year
<p>This option is only for girls. The goal of this option is to explore many of the pressures young women are faced with today, as well as, on a personal level to develop coping skills, self-awareness and confidence. Through discussion of various topics and providing engaging activities students will develop personal skills needed to navigate through life. Some of the key concepts and topics to be covered are media and pop culture influence, identity, conflict resolution, problem solving, goal setting, mentorship, and peer & family relationships. Assessment will come from class discussion, assignments, group work, personal contribution and participation.</p>	<p>There are no extra fees for Soul Sisters 8.</p>

SPORTS MEDICINE 8 CTF - HUMAN RESOURCES	Half Year
<p>This course is intended to provide learning opportunities for students with career plans in medical and related fields, as well as active student athletes. The following topics provide an organizational structure for the course: a) immediate care, prevention, and rehabilitation of athletic injuries, b) intermediate anatomy & physiology c) leg injuries and taping.</p>	<p>A \$10.00 fee will be charged to cover costs of taping supplies.</p>