

Half Year 2017-2018 Complementaries

Grade 7

All Things Digital (formerly Media)

If you enjoy making movies, fiddling with electronics, making animations, and learning about digital equipment then join us for some fun! Media, computers, digital animation, Website building, 3d modeling, 3d scanning, film special effects, programming and robot building are all part of the option "All things Digital."

Outdoor Environmental Leadership

Through the lens of environmental conservation, students will develop their understanding of outdoor skills and activities as they navigate and play in the natural world. Students will gain an appreciation for the benefits of an active, outdoor lifestyle and the need to preserve our local environment and recreational spaces. Conservation requires both passion and community. Through local social justice and environmental-service initiatives, students will work to develop a strong awareness and understanding of environmental ethics in order to become informed and motivated to live more sustainably. As entrepreneurial citizens and environmental stewards in the community, students will work collectively towards the preservation of our local environment to ensure a more sustainable future for all.

Shifting Geek Culture

Kamala Khan, Mikasa Ackerman, Nausicaa, Hermione, Katniss, what do all these women have in common? Slowly women's roles are changing in geek culture. Together, we will dive into current forms of media to investigate this shift. Comics, anime, manga, fiction books, current movies, and other forms of storytelling will be our resources to see how powerful women are being represented. Connections will be made with women working in geek culture who help build positive role models for young women. We will design our own realistic female "heroes" and stories to go with them. Prepare to break stereotypes and get your geek on!

Confidently You – Personal Image Design

As students move toward independence, they need to become aware of their image through building self-confidence. Self-confidence comes from building a positive self-esteem, increasing speaking skills, and taking care of one's health and beauty. This course will provide a deeper understanding of how image plays a significant role in society. Emphasis is placed on developing understanding regarding personal and professional attire and acquiring verbal and non-verbal communication skills to become more successful in school. Health, leadership, drama, and physical activity will all be studied and combined to develop the best you!

Creative Collective

Together, we will experiment with creativity through arts and crafts, improv and games, drama, writing, and music. We will establish a safe place that invites you to be yourself, to reflect and to experiment. The perfect class if you are wanting to strengthen your own voice and develop a greater sense of self. This is a student-directed course and we will develop the curriculum together as a group. This course is ideal for students looking for an option that encourages you to explore who you are and have a great time doing it.

Creative Writing

Stop. Look. Listen. The world around us is beautiful, inspiring, and story-worthy. In Creative Writing students will take their passion for writing to new heights and flex their creative muscles in a variety of genres. Students will learn to use creative writing to respond to thought-provoking real-world issues while also working on their own projects, participating in writer's workshop, and building a creative portfolio. At the end of the term students will create a chapbook as a class to publish their best work from the year!

Grade 8

Leadership

The grade 8 leadership class offers opportunities for students to identify needs within our CGS community and beyond and address them by taking action and initiative. Students will learn the skills necessary to be strong leaders in order to be able to head their own projects throughout the year. They will create initiatives to enhance school and community cohesion that will encourage student voice from grades 4 through 9. Great leaders don't set out to be leaders.... they set out to make a difference.

Express Yourself

Do you love stories of any kind? Anecdotes, jokes, short videos, daydreams, a great song? These things all tell us a story and they are wonderfully personal. Have you ever been deeply affected by any of the above? Of course! You're human! Well you should know you can affect others with your personal stories. You can change lives. If you care about changing lives this option is for you.

Do you have a part of yourself you've been dying to express but don't know how? Do you have an inner voice you're not sure how to set free? Changing lives, including your own, starts with words but we will explore where we can take our words to create real change in ourselves and our community. If you care about helping others, whether that's making someone laugh and bringing them joy, or building someone's self-esteem through sharing, and want to know how you can do it, sign up for this option!

Elements of Design

The Elements of Design option focuses on how people use space, colour, furniture composition and creative thinking to design living and learning spaces. Learners will be introduced to different techniques that architects, artists and other creative professionals use to design spaces. Drawing, art history, measuring to scale, creating prototypes and 'thinking outside the box' will be encouraged and incorporated. Learners will be exposed to a variety of design-based challenges, which will require them to think creatively and to develop unique ideas and solutions to meet the needs of people using the spaces. Learners will work both collaboratively and independently while using peer and teacher feedback to make changes and modifications to their designs.

Film Studies

This is a half year course that focuses on how movies are made. From screen writing to casting; from storyboarding to directing and editing: Students will investigate all elements that contribute to creating films and work together in teams to create a variety of short films and media based projects. This is a student-directed course and we will develop the curriculum together as a group.

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Say Yes!

An interdisciplinary exploration, this course will set you on a journey of Self and the World. You will unearth your own inner power to make decisions, set goals and manage life. Using art, drama, and writing you will create a representation of your own values, beliefs and attitudes. Then looking outward you will explore how you relate to the world. By starting with some basic geographical knowledge we will locate our physical place in the world. While exploring other countries we will start appreciating and cultivating a wider understanding of other cultures and customs. With some creative activities we will represent our worldview and the elements that shape it.

Creative Problem Solving

We continually encounter problems throughout our lives. In our increasingly complex world, employers are seeking to employ those individuals that are best able to deal with problems in a logical and creative way. Team effort and effective communication are vital components of the problem solving process. In this option students will work together to solve puzzles and riddles. Students will also have the opportunity to explore math in different ways to become better problem solvers and become more creative thinkers.

Grade 9

Sports Performance

Sports Performance provides grade 9 students an opportunity to further develop their physical abilities and understanding of personal health, wellness and performance. This is a **demanding**, activity-based complementary for students that are seeking a physical challenge. Areas of focus will include: personal training, outdoor recreation, physical and mental wellness, goal setting and leadership fundamentals.

Requirements: provide your own outdoor equipment e.g. bike, helmet, etc. and be prepared to participate in outdoor activities year-round and be dressed in PE attire.

The Science of Yoga

The science of yoga (sanskrit /yug/ meaning to join, to yoke; union) has been around for thousands of years. It began as a way to prepare one's body and mind for hours of meditation. The practitioners would link the movement of their body with their breath. The exact beginning of yoga cannot be pinpointed, but stone carvings depicting figures in yogic asanas (positions) have been found in archeological sites in the Indus Valley.

The yoga program introduces students safely to the basic postures (asanas), breathing techniques and relaxation methods of yoga. It will also introduce students to the historical roots of yoga, the 4 paths of yoga, and give them an understanding of the basic anatomy as it applies to the discipline. (Adapted from <http://schools.cbe.ab.ca/b826/yoga.htm>).

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Join us to experience the opportunity and/or continue advancing your understanding of how to harness digital technologies by making digital content as well as, running audio/visual equipment for the school assemblies. This course has the student working to build media, troubleshoot computers, create digital animation, 3d model, 3d scan, create Special Effects, Program Apps and run robots. It's all part of the option "All things Digital."

Film Studies: Cool Characters

E.T., Belle, James Bond, Elizabeth Bennet, Katniss, Captain Jack Sparrow, Wonder Woman, Woody (and Buzz Lightyear), Han Solo, Hermione Granger and **every one** of the minions are interesting and complex characters that we (film-viewers, consumers of film as art, and critics) want to watch again and again! Clearly, these characters are revered because *Spiderman*, *Star Wars* and *Harry Potter* alone account for dozens of films. It is staggering that viewers don't simply get bored.

What keeps us coming back for more? In Film Studies 9, we will focus on getting to know some of these comical, creative and often complex characters. We will study film as a form of fine art, pop culture and commercial industry, allowing you to think critically about films, film-making and ultimately, the cultural and narrative context of this media. You'll write film reviews, analyze film sequences, experiment with film making (behind and in front of the camera), and both imagine and design for your own complex characters.

Innovators and Inventors

The Innovators and Inventors option is a design thinking option that focuses on creative thinking and problem solving. Learners will be presented with a variety of design based challenges, which requires them to think creatively and develop unique ideas and solutions. Working from the problem or question and within the confines of the proposed task, learners must think outside the box. Learners will work collaboratively as they develop designs and make necessary changes to their design to achieve their intended purpose. This option will involve learners in active exploration, design and experimentation.