



Complimentary Curriculum Newsletter

April - June 2021

Essential Ian Bazalgette Question - “How do we tell the story of resilience?”

This semester in the complimentary classes, learners will be exploring the power of story and resiliency through the lens of our essential question “How do we tell the story of resilience?” Each complimentary teacher will be collaborating with students and teachers to incorporate exit projects that centre on our essential question grounded in resilience.

Grade 6 - How does resilience affect the evolution of society and the environment?

Grade 7 – How do I identify and show resilience in my local, national, and global community?

Grade 8 – How have advancements throughout history impacted cultural resilience?

Grade 9 – How can we demonstrate resilience as we experience transitions in our lives, society, and environment?

ART

Students will get to explore how the 7 Elements of Design are the ingredients / comprise / make up all art we know today and how the 7 Principles of Design are the recipe of how artists combine them together to create works of Art. Students will get to share and express their creative vision, observation of the world around us, as it relates to each grades essential question!

Through the use of sketchbooks (provided!) and weekly creative problem-solving tasks (using 5 W’s approach) students will explore these facets in different ways. Students will get the sense of being a curator of a gallery showing off their work to the school community and perhaps, beyond! Making connections within the art “world” via our Ian Bazalgette essential question.

The Five Ws are questions whose answers are considered basic in information gathering or problem solving. Why, When, What, Where, Who, How.

The best artists/designers who disregard the principles of design (break the rules know that when they do so, there is usually some compensating merit attained at the cost of the violation. This is a mastery trait of understanding and learning resilience.

Computer Science

Students in computer Science will focus on developing solutions to solve problems using technology. Students will be intentional with their opportunities to explore 3D design, programming, and coding using a variety of web-based Apps to represent their understanding of the Ian Bazalgette essential question “How do we tell the story of resilience?” Students will gain skills in developing algorithms, collaboration, communication, critical thinking skills. The open learning environment will give students the freedom to experiment, encouraging creative self-expression and problem solving. Final projects for all grade levels will involve a collaboration following a design process working with their core subjects and our essential question.

Student Expectations:

Students self-motivated that enjoy 3D design, programming, solving problems and designing solutions. Students interested in learning about a career in computer sciences, engineering, and coding will maintain a portfolio, preferably a digital format with projects that take into account each grade's essential question grounded in resilience.

Communication

Students will have the opportunity to explore and identify how technology can enhance their ability to communicate their ideas. The communications learning process will promote the development of literacy and numeracy and competencies, while exploring a variety of occupational areas. Communications will challenge students to show their artistic abilities, tell their stories and engage in tasks that are interesting and rigorous. It will provide students with the chance to experience the interconnectedness of skills, knowledge and technologies associated with various occupational areas.

In Communications class, we will make video montages, broadcast news, tell stories through photography and use drama to create cinematic productions. We will plan to follow a process that identifies problems, generates ideas and encourages empathy and evaluation when designing a solution to a task or a challenge. We will create and make a product, performance by using one's own thought or imagination. Students will appraise and use ongoing self-assessment to guide decision making and learning. They will also learn to communicate and share or receive information in order to express ideas and gain understanding using the essential question at each grade level.

In today's world students are surrounded by technology that gives them opportunities to display their understanding in a variety of media.

Construction

Students will identify, explore and demonstrate how resilience affects society and the environment while making personal connections to lifelong skills that can bring a sense of accomplishment. Working with our hands and tools furnishes one of the best disciplines a school can offer. The construction option at Ian Bazalgette offers students a hands-on, relevant, and purposeful learning opportunity where students will engage in the processes of using different hand and power tools safely and apply a variety of production techniques to transform common building materials into useful products that centres around guiding grade statements. Students will be challenged to use their skills to solve authentic challenges that gradually increase in difficulty throughout the term. Within the construction classroom, students will have the opportunity to work independently and with others while exploring in the field of woodworking.

Foods

"No one is born a great cook, one learns by doing... try new recipes, learn from your mistakes, be fearless and above all, have fun". – Julia Child

Students taking Foods will develop a wide range of skills that will centre around our essential question: "How do we tell the story of resilience"? Working in the kitchen will help students to build resiliency as they work through the cooking cycle of plan, create and appraise, learning from their experiences and trying again. They will learn how to work safely in the kitchen, including proper use of equipment, cleanliness and food safety. Learning how to read and interpret recipes will be critical, as this will allow students to successfully plan and prepare food. Students will also be asked to reflect upon their learning by regularly appraising their work. Expectations of the class include respecting self, respecting others and respecting the space. Therefore, students choosing to take Foods will be held to a high standard in terms of personal responsibility and resilience within the kitchen.

Aboriginal Studies

Aboriginal Studies is an opportunity for all students to participate in expanding their understanding of Aboriginal peoples in Canada, the history of Aboriginal peoples in Canada, and the sovereignty of the nation-to-nation relationship between Canada and its Aboriginal peoples. Students will be guided by teacher instruction, online exploration, and community partners (Elders, mentors and other experts in related fields). Students will explore historical events through the "cultural lens" and lived-experience of Canada's Aboriginal peoples and instruction may include a number of off-site visits / virtual interactions with Aboriginal communities.