# Graminia School Complementary Course Descriptions 2022-2023

Graminia Families in Gr 7-9 will choose 3 options each term. Please see below the choices and descriptions for the complementary courses for Term Three



# **Complementary Course Option 1**

Choose one of the following (Mondays & Tuesdays Block 6)

Beginner Band (Mr West) - Full Year - \$35 (paid in Term 1) + Instrument Rental (typically \$21/month)

Beginning Band is the first level of the band program at Graminia and is open to students in grade 7, 8 and 9. In this class, students will have the opportunity to choose and learn a woodwind, brass or percussion instrument and continue with that chosen instrument in a group setting. Students learn the fundamentals necessary to properly hold and produce a characteristic sound on a band instrument. Instrument care and proper rehearsal etiquette are taught and practiced. Students participate in two evening concerts and get the opportunity to go on exciting field trips.

## Foods gr 9 only (Mr Fraser) - \$35

In Foods class, students will learn skills related to the culinary industry including food prep, workstation cleaning, and working with a team. Students will cook breakfast, lunch, supper, and dessert items.

#### STEM (Mrs. Holst) - \$5

This option is designed around science, technology, engineering, and mathematics. This program will challenge students to explore their interest in these groundbreaking areas of modern society. Students will engage in numerous group activities where they will be presented with challenges that they will have to develop the skills and knowledge to overcome.

# Lego Creation (Mr Sloane) - No Cost

LEGO isn't just a toy, it's a way of life. The little building blocks have acquired a devoted following the world over, from both kids and adults. In this option students can bring in their lego and create with other students who share their passion for building. Students will be building around themes and what interests them. If students do not have Lego Mr. Sloane has a bin for students to access. Students may also explore building with lego using digital platforms.

#### Soccer (Mr Breckenridge) - No Cost

Students will get the opportunity to develop an understanding of what it takes to build a strong sports program in order to be successful. The areas that we are going to cover include: training both in and out of season, specific skills for the sport, basics of coaching, basics of refereeing and strategies. Students will be able to use this information throughout their athletic careers as well as for any coaching/refereeing opportunities they may have in the future. This course will be offered for specific sports throughout the year, usually during the school season when it is played.

# Leadership in Badminton & Track and Field (Mr Inglehart) - No Cost

Students will get the opportunity to develop an understanding of what it takes to build a strong sports program in order to be successful. The areas that we are going to cover include: training both in and out of season, specific skills for the sport, basics of coaching, basics of refereeing and strategies. Students will be able to use this information throughout their athletic careers as well as for any coaching/refereeing opportunities they may have in the future. This course will be offered for specific sports throughout the year, usually during the school season when it is played.

# Fitness (Mr. Lygo) - No Cost

In this activity course, students will be introduced to different types of fitness workouts that can be done with relatively minimal equipment. They will assess their own baseline fitness levels in cardiovascular endurance, muscular strength, muscular endurance and flexibility. Students will work to improve in at least one specific area of fitness, as well as have the opportunity to create their own workouts.

# **Complementary Course Option 2**

Choose one of the following (Mondays & Tuesdays Block 7)

# **Drama - FULL YEAR - (Mrs Jacobs) - \$50** (paid in Term 1 only)

In this full year option, students will explore character, movement, speech and elements of design through an immersive, performance based experience. Students who take Drama will participate in the production of TWO one-act performances: After completing the Orientation unit, in which students learn games and basics in order to get to know and become comfortable with one another, we will begin rehearsing our first play, which will be a Holiday show to be performed in December. Before Spring Break, students will work as a collective to choose our second one-act play (final choice to be approved by Mrs. Jacobs), which will be performed in May.

#### French as a Second Language (Mme Shea-Pecoskie) - Full Year - \$20

This course will focus on oral communication skills in French. Students will engage in authentic conversations (ex. ordering a coffee/meals etc). This course encourages students to focus on improving *confidence* in speaking and listening in French in a range of everyday situations. The fee attached will contribute to the authentic experiences with food, and possible excursions.

# CO<sup>2</sup> Dragsters (Mr Lygo) \$25

An old classic returns. Over the course of the term, students will be designing, building, testing, and then racing CO2 powered basswood race cars. They will be learning the appropriate use of hand tools and how to apply a finish, proper workshop safety, and design considerations for aerodynamics and aesthetics. Students will also be expected to demonstrate effective project management and drafting skills while designing their projects. Each member of the class will be provided with materials for **two** car designs.

#### Academic Leadership (Mrs Holst) - No Cost

Students will be provided with leadership opportunities to work with students in younger grades. Students will develop their leadership skills and build connections by assisting younger students in a variety of ways.

## **Genius Hour (Mr. Inglehart) - No Cost**

This is a project-based course that gives students the opportunity to explore their own passions and interests beyond the curriculum. Students will select a topic of inquiry, research it, and plan a culminating presentation to share with classmates.

#### Art (Mr. Breckenridge) - No Cost

This projects based course uses a variety of techniques and supplies to explore a number of traditional visual art forms. These forms might range from abstract and modern compositions to still life and other creative art projects. Some of these projects will be instructor selected, and others you will have some input in selecting. Media that we will be focusing on will be acrylic and/or watercolour paint, pencil, paper/clay sculpture, and other non-traditional materials.

# Animation (Mr Fraser) \$5

In Animation, students will create projects using traditional stop frame animation, claymation, and digital animation software. Students will also learn about the history of animation and view clips from various animated works. The cost is associated with the purchasing of clay that students will then be able to keep.

# **Complementary Course Option 3**

Choose one of the following (Wednesdays and Thursdays Block 7)

Senior Band (Mr West) - Full Year - \$35 (paid in Term 1) + Instrument Rental (typically \$21/month) Senior Band is the second full year program designed to continue to develop the student's ability in instrumental music. Basic music reading skills are reinforced and students continue to refine correct posture for playing. Jazz, rock, and improvisation are also introduced this year. Students participate in two evening concerts and get the opportunity to go on exciting field trips.

## **Engineering Robotics (Mr. Fraser) - \$10**

Engineering Robotics uses Lego EV3 Mindstorm kits to teach the basics of designing robots. Students will plan, build, and then control robots to accomplish a variety of tasks. Students will be working in groups and collaborating/competing with their peers. In addition, projects, presentations, and film clips will be used to explore the role that robots have in society.



# Foods 9 only (Mrs. Holst) - \$35

In Foods class, students will learn skills related to the culinary industry including food prep, workstation cleaning, and working with a team. Students will cook breakfast, lunch, supper, and dessert items.

## The Art of Architecture (Mr. Breckenridge) - No Cost

This course is designed to allow students to learn about architectural design through the exploration of classical and modern architecture. As students learn about different forms and structures they will have the opportunity to reproduce the work of classical and modern architects such as Frank Lloyd Wright and Frank Gehry or design their own masterpieces by building miniature structures based on their own design drawings.

# **Building Construction (Mr. Inglehart) - \$40**

Students will have the opportunity to construct a number of small wood projects. Students will learn the importance of material selection, understanding Imperial measurement, shop safety, and appropriate use of hand tools in the construction of their projects. They will also learn the importance of planning, budget, and attention to detail.

#### Leadership in Baseball (Mr Sloane) - No Cost

Students will get the opportunity to develop an understanding of what it takes to build a strong sports program in order to be successful. The areas that we are going to cover include: training both in and out of season, specific skills for the sport, basics of coaching, basics of refereeing and strategies. Students will be able to use this information throughout their athletic careers as well as for any coaching/refereeing opportunities they may have in the future. This course will be offered for specific sports throughout the year, usually during the school season when it is played.

# The Art of Horticulture and Urban Farming (Mrs. Jacobs)- \$20

In this course, students will grow a variety of floral and edible plants from seed, learning about the nutrients needed in order to sustain plant life. Later in the term, students will use their plants to create a community style garden that they will tend to as a team.