

**LAURIE MIDDLE SCHOOL
GRADE 8
COURSE INFORMATION 2022-2023**

**BAND 8
FULL YEAR**

Band 8 is a continuation of Band 7. It is a linear class which means it runs all year. More and more responsibility will be placed on the student for home practice, technical requirements, solos, theory, and class analysis of music played.

**FOODS & NUTRITION 8
HALF YEAR**

Food Studies 8 is an introductory course intended to give the students valuable information and practice in enjoyable food preparation (cooking), in safe food practice (food handling, equipment and working in a group) and in nutrition knowledge. They will cook foods such as biscuits and muffins. They will make meals such as spaghetti with sauce and stir fry; skills they can use at home. There will be an opportunity for the students to experience cooking a Metis meal with a Metis community member.

**ART 8
HALF YEAR**

Art 8 will build on the grade 7 program, exposing students to the basic skills and techniques in art, expressing themselves creatively and effectively solving artistic problems. Students will further develop their understanding of design, composition and color theory. They will be exposed to a selection of fundamental artists and art periods.

**DRAMA 8
HALF YEAR**

Grade 8 Drama will continue to expand your "actor's toolkit" with mini units in mime, stage combat, voice work, character speeches, and improvisation. This course is an opportunity to improve your public speaking, leadership, and social skills.

**COMPUTERS 8
HALF YEAR**

This class is an introduction to information technology. Students will have the opportunity to use computers to expand their knowledge and skills in several areas, including operating systems, file management, hardware and software applications, Internet Safety, and Media Literacy. Students will build projects in Kodu Game Lab Design, create websites in Weebly, code basic projects in Scratch, and create a stop motion animation using video editor.

**SEWING 8
HALF YEAR**

Sewing 8 is an introductory sewing course intended to give students basic sewing skills using woven and knit fabrics. They will learn hand sewing techniques as well as the safe use of a sewing machine and a serger. The projects will include an ear bud pouch, a sports bag and possibly boxer shorts. Knit fabric will be used to make a t-shirt, a toque or slippers. Learning to use a commercial sewing pattern will be included.

HALF YEAR

Learn how to use several of the power tools in the woodworking shop while you build a small wooden basketball toy and an air powered car. For most students, there will be time to design, plan, and build your own small projects. You will have opportunity to learn and use many of the tools and machines in the wood shop.

**METAL 8
HALF YEAR**

You'll have time in the metalwork shop to create projects that are closer to jewelry/art and to learn welding techniques to form a gravity defying balancing person. Try your hand at forging or ring making and bring your imagination for a personal project. You will have opportunity to learn and use many of the tools and machines in the metal shop.

**S.T.E.A.M.
HALF YEAR**

Are you a creator, thinker, problem solver, doer, innovator, or an inventor? STEAM is designed to have students engage in activities that explore Science, Technology, Engineering, Arts and Mathematics: building bridges, coding, experiments and more. This class provides students the opportunity to investigate why something isn't working, make an adjustment, and try again.

**COMPASS
4 block package**

Within the Compass Program this year, you take a package of 4 courses which include English, Social Studies, Physical/Health Education, and an elective called Outdoor Education (NEST). The flexibility in the full day program allows us to take our learning opportunities on hikes, skiing, biking and on overnight camping trips. Students who choose this option would be keen to be outdoors regardless of the weather. Compass will take 4 blocks in your schedule which leaves room for Math, Science, CareerEd/French and an elective(s) of your choice. If you select COMPASS on the course selection form, you will then be given more information regarding the application process and fee associated with the program.

WOOD 8