## **REGISTRATION HANDBOOK**

#### 2018-2019 GRADE 9



101 Crimson Drive Sherwood Park, AB T8H 2P1 780.416.9018 www.lakelandridge.ca Mr. Ryan Marshall Principal Ms. Melissa Kerr Assistant Principal Mr. Aaron Tuckwood Assistant Principal Mrs. Kenda Cruikshank Counselor

## **GRADE 9 CORE SUBJECTS**

#### ENGLISH LANGUAGE ARTS

Grade 9 students examine ideas, experiences and information from points of view that differ from their own. They discuss how different people take away different meanings from the same material. Using different sources of information, they continue to develop their own opinions and impressions. HEALTH

The aim of the Health program is to enable students to make well-informed, healthy choices and to develop behaviours that contribute to the wellbeing of self and others. Students understand how their choices today have a long-term effect.

#### MATHEMATICS

Students will solve problems involving powers and apply the order of operations, including exponents. They will solve problems involving operations on positive and negative fractions and decimals, and understand square roots of positive numbers. They will model and solve problems using linear equations and linear inequalities in one variable. They will also be introduced to polynomials and solve problems involving circle geometry and scale diagrams.

#### PHYSICAL EDUCATION

Students will take part in various activities that will help them to lead a healthy, active lifestyle. They will grow to appreciate the importance of physical activity, while discovering essential life skills, such as cooperation, leadership, fair play and teamwork.

#### SCIENCE

Grade 9 Science work safely with chemicals to explain, interpret and extend their understanding of chemical theory. They also design, test and evaluate electrical devices that transfer and transform energy, and they explore the role of genes and DNA in the diversity of life. Students study space exploration and how science and technology are related.

#### SOCIAL STUDIES

Grade 9 Social Studies focuses on citizenship, identity and quality of life. Students will examine the relationships between Canada's political and legislative processes, and they'll examine the impact of these processes on governance, rights, citizenship and identity. Students will also explore issues of economics and their impact on quality of life, citizenship and identity in Canada and the United States.

# **GRADE 9 OPTION COURSES**

Grade 9 students at Lakeland Ridge will have 6 option courses throughout the school year. Below is a list of the option courses and their descriptions that will be available for students going into grade 9 to choose from for the 2018-2019 school year: (all courses require a minimum number of students to run)

Advanced Construction	French as Second Language
App Savvy	Outdoor Education
Art	Performing Arts
Band	Outdoor Education
Construction	Photography
Drama	Recreational Fitness
Fashion Studies	Sports Acceleration
Fast & Convenient Foods	World Foods

#### **OPTION SELECTION**

Students will select ONE option in each semester for each group of options; the only restriction is that each students cannot enrol in an option more than once. The option selection process will occur during the last part of April and will be completed online. Watch for details on our website at <u>www.lakelandridge.ca</u>. All registered students will also receive an email with specific instructions prior to registration.

The following page includes the groupings of all grade 9 options for the 2018-2019 school year.

#### **OPTIONS 2018-2019**

Please note: a student can be enrolled in each option only once.

#### Option A

Semester 1	Semester 2
Advanced Construction (\$52.00)	Advanced Construction (\$52.00)
Art (\$41.50)	Art (\$41.50)
Fast & Convenient Foods (\$65.00)	World Foods (\$50.00)
Outdoor Education (\$196.50)	Outdoor Education (\$196.50)
Fast & Convenient Foods (\$65.00)	World Foods (\$50.00)

#### Option B

Semester 1	Semester 2
Band (\$30.50)	App Savvy (\$10.00)
App Savvy (\$10.00)	Fast & Convenient Foods (\$65.00)
Fashion Studies (\$15.00)	French as s Second Language (\$30.00)
Sports Acceleration (\$30.75)	Sports Acceleration (\$30.75)

## Option C

Semester 1	Semester 2
Performing Arts (\$25.00)	Construction (\$31.50)
Photography (\$10.00)	Drama (\$25.00)
Recreational Fitness (\$160.00)	Fast & Convenient Foods (\$65.00)
World Foods (\$50.00)	Recreational Fitness (\$160.00)

## ADVANCED CONSTRUCTION

#### Fee- \$52.00

This class allows students to create projects using woods, metals, plastics, and multi material construction projects. Wood turning projects on the lathe will be explored. Students will be able to construct a variety of projects and have the ability to design a custom project.

#### APP SAVVY

#### Fee- \$10.00

This course uses a project-based and problem-solving approach to teach students a variety of technology and next generation internet skills that go beyond basic computer skills. Through individual and group work, students will learn applications that increase their understanding of and ability with technology.

#### ART

Fee- \$13.50 Field Trip- \$28.00

Students will have the opportunity to learn about art through various mediums. In grade 9, student's projects may include using acrylic paint, water colour paint, mosaic tiles, soapstone, clay – hand building as well as the potter's wheel. Students will learn about art from around the world and gain the basic subject vocabulary.

#### BAND

Fee- \$13.50 Field Trip- \$17.00 Band Camp- \$200.00 (optional, to be confirmed) Rental Fee- \$90.00

Band 9 is designed to develop well-rounded musicians, focusing on refining their musical and performance skills. Field trips may include opportunities to perform at concerts and special events, an optional band camp, and attending professional ensemble concerts.

#### CONSTRUCTION

#### Fee- \$31.50

This class allows students to learn the safe and proper use of tools and equipment that can be used to create projects from wood. Students will be engaged in a process of research, design, construction, and problem solving. At the end of the term students will have a final project completed that displays the knowledge and skills they have learned.

#### DRAMA

Fee- \$5.00 Field Trip- \$20.00

The drama program fosters a positive self-concept in students by encouraging them to explore life and express themselves. Students will participate in a variety of speaking and non-speaking roles. They will continue working on short plays and small group activities geared toward skill development. A final performance is an important part of the course.

#### **FASHION STUDIES**

Fee- \$15.00

This course provides students with an opportunity to explore their creativity and develop important life skills. Students will learn how to determine pattern size, make alterations and select suitable fabric for a project of their choice which may include a hoodie or a onesie. Students will also have the opportunity to participate in a "design on a dime" challenge by creating a DIY project using recycled/upcycled materials. Students are responsible for providing the majority of the supplies for their projects.

## FAST & CONVENIENT FOODS

Fee- \$65.00

Students will build on their cooking skills as they learn new techniques and prepare various new recipes. Budget, time and quality of foods will be considered as they participate in a number of Master Chef styled black box challenges.

## FRENCH AS A SECOND LANGUAGE

#### Field Trip- \$30.00

This class challenges students to learn a second language in a fun and innovative way! Students will study the following subject areas: sports, community and housing. Students will be required to participate in oral classroom activities and complete written assignments.

### OUTDOOR EDUCATION

Fee- \$36.50 Field Trip- \$25.00 Camping- \$135.00

This course consists of three components: environment (living things & ecological processes), outdoor (basic knowledge, skills & attitudes for safe, comfortable, outdoor experiences) and personal/team development (understanding, respect, and appreciation for self & others). The course will include field trips, indoor and outdoor activities, as well as classroom projects. An optional overnight camping trip is also an important part of the course.

#### **PERFORMING ARTS**

Fee- \$5.00 Field Trip- \$20.00 Extra-Curricular- \$125.00

Calling all actors, set designers, builders, painters and videographers. We are looking for students who want to be involved in one or more of those elements for our school's production at Festival Place. This class gives a firsthand look at all elements involved in putting on a large scale theatre production. Whether you love acting, directing or set construction/painting, this class allows you to focus on that passion and play a key role in the year's big show.

#### Extra-Curricular Opportunity:

Aside from performing arts class, all junior high students will have the opportunity to be involved in our musical production of Willy Wonka Jr. Students who sign up for this extra-curricular will be rehearsing or working on technical theatre elements on Monday's after school from September until the show, working on acting skills, choreography, set design, set construction, costume design and costume creation. Five Saturday rehearsals from September to December are scheduled as well. There will be 3 dress rehearsals in January

**Please note:** Due to the demanding nature, strong preference for casting lead and supporting roles will be given to students who are in Performing Arts class. In addition, we provide after-school study sessions to help students with homework prior to the show.

Busy with hockey, volleyball, dance etc. and can't make all after school practices? No problem! Our program is designed to support and encourage students to be involved in all different activities. We will work with you both inside and outside of class time to catch you up and can craft a role for you that you're most comfortable with.

## PHOTOGRAPHY

Fee- \$10.00

The photography program is designed to teach students the theoretical and technical aspects of digital photography. Students will use digital cameras and associated computer hardware and software for creating, modifying, and producing images.

#### **RECREATIONAL FITNESS**

Fee- \$20.00 Field Trip- \$140.00

This course is open to students who have previously demonstrated a positive attitude and genuine interest in PE. Course content includes fitness and training principles, sports safety, and an appreciation for sports leisure activities. It will encourage a healthy attitude combined with fair play and sportsmanship in recreational activities. Students will participate in a wide variety of sports, individual pursuits, and fitness activities, both on and off-site. Please note that swimming is a required element of this course. Students who cannot swim will be given basic skill instruction in order to participate.

## **SPORTS ACCELERATION**

Fee- \$15.75 Field Trip- \$15.00

The goal of the course is to allow students to gain an understanding of sports training, anatomy, and physiology as well as have practice time for some school sports. They will be instructed in and practice proper training in every discipline of sporting mastery. Students will gain greater knowledge of nutrition, anaerobic and aerobic training, biomechanics, as well as technical sport practice so they may implement personal training for their chosen school or community sport.

### WORLD FOODS 9

#### Fee- \$50.00

Love to cook? Students will further develop their cooking expertise as they learn new techniques and prepare new recipes. The main focus of this course will be on the preparation of meal items influenced from flavours found around the world. Students will have the opportunity to develop a "food truck" menu and will learn advertising strategies to promote their fare. Students will also learn the art of cake decorating by participating in the "LLR Cupcake Design Challenge".

#### **GENERAL SCHOOL SUPPLY LIST**

- Optional Agenda
  - Fee- \$10.00
- Binders (Number and size based on student preferences)
- Dividers (Number and size based on student preferences)
- Duo-tangs 10
- Lined loose leaf -1 package of 250
- Erasers 2
- Highlighter 2
- ▶ Pencils -10
- Pencil crayons -1 package of 12
- Pencil case 1
- Pens (blue, black, red) 10
- Scissors
- Glue stick 1
- Calculator Scientific Casio FX 300 ES or ES Plus
- Geometry set
- Indoor shoes for Phys Ed
- Gym attire for Phys Ed

Please replenish as necessary

#### NOTES:

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