

## Electives – 2012/13

**The following are possible electives. Some may not be scheduled if there is not enough student interest or staff to teach them.**

The electives are sorted into the following categories:

- Visual Arts
- Performing Arts
- Technology Education
- Information Technology
- Applied Skills
- Languages
- Other

### VISUAL ARTS

#### **Art 8**

Students will learn basic drawing skills and use these to complete the following: shading, masks, enlargement pictures, comic strips and line designs.

#### **Art 9**

Students will build on previous basic skills to create the following: zentangle, oil pastel, charcoal, found art, and ceiling tile.

*No Prerequisite*

#### **Art 9B**

Students will focus on projects that take a lot longer to complete and involve a variety of skills: wall/door painting, sketch/altered books, lino block carving and portraits.

*No Prerequisite*

#### **Art 8/9 – Sculpture & Pottery**

Students from both grades 8 and 9 may take this course. Students will learn basic sculptural techniques: hand built pottery, try the potter's wheel, wire, paper maché, and plaster carving.

#### **Aboriginal Art 8/9**

This course is open to all grade 8 & 9 students. Students will learn about the history and artists of aboriginal art projects and then they will produce their own work. Projects may include ledger drawings, collages, found art, etc.

## PERFORMING ARTS

### **Dance 8/9**

This course is based around the practice, presentation, theory and history of a variety of styles of dance, including Hip Hop, Jazz, Tap, Lyrical, Contemporary, and Ballet. It will be a participation-based course open to anyone who wants to learn something new or further their knowledge of dance.

### **Drama 8 – General**

This is a course that introduces a wide array of drama activities. In addition to building on skills developed in Drama 7, Drama 8 investigates reader's theatre, juggling, and stage fighting.

### **Drama 9 – General**

Drama 9 builds on the skills developed in Drama 8 with the addition of units on Theatresports, scene study, pyramids and balances, and if time permits, puppetry.

### **Musical Theatre 8/9 (= 2 electives – every day, first semester)**

This course is open to grade 8 and 9 students and involves mounting a full scale production of a musical which takes place at the North Peace Cultural Centre in January every year. Students receive instruction in singing and acting and have the opportunity to work with a professional choreographer on an ongoing basis throughout the course. Musical Theatre does require considerable commitment outside of regular class time as rehearsals and shows take place after school and on weekends.

### **Drama 8/9 Acting**

This course focuses on the acting and performing aspect of drama. Students will focus on rehearsing and performing scenes and monologues from favorite plays and movies. Depending on class composition, there is the possibility of rehearsing and performing a short, one-act play.

### **Choir 8/9**

In this class anyone who enjoys singing either solo or in a group is invited to attend. We will explore several styles of singing and song writing. Students will learn the basics of music reading and sight reading.

### **Guitar 9**

This course is an introductory course in which students with little or no experience on the guitar will be introduced to several different styles of guitar playing. The styles will range from basic chording to classical playing. Music reading skills will be part of this course.

## **Drumming 8/9**

Students will learn to play a variety of African and Cuban percussion instruments while learning about different cultures and styles of music. Basic rock drumming patterns will also be learned on the drum set in the style of today. Instruction will be in the call and response style with the opportunity to expand our repertoire through the basic understanding of rock drumming tabs. No previous musical training is necessary for this course.

## **Band 8/9 (= 2 electives - yearlong)**

It is expected that the student will develop a keen interest in playing the instrument, advanced technical ability on the instrument, an advanced sense of ensemble playing, and a skill and appreciation that will carry on beyond secondary school. Please note that all students will participate in Concert Band performances, all the evening rehearsals and related activities. Students will be evaluated on intonation, phrasing dynamics, balance, tone quality, tempo, articulation, and style for all performance tests, as well as attitude (self improvement, commitment, confidence, leadership, pride, involvement and ability to follow instructions).

Materials: Students are expected to provide a Theory text and an ensemble Method book as prescribed by the instructor. Students using district owned equipment (including percussionists) will be levied user fee (per instrument) per year to cover costs of scheduled maintenance, as well as to offset depreciation. Parents are required to insure the instrument against damage and theft, at their own cost. If the instrument is not returned in its ORIGINAL CONDITION at the end of the school year, the user will be levied the cost of repairs.

## TECHNOLOGY EDUCATION

### **Woodwork 8/9 (Level 1)**

This course is a beginning level of design and building skills in Woodwork where students will develop a safe attitude when working in a shop situation. The students will learn how to safely use hand tools and develop their marking and measuring skills on the first project (*Cross Puzzle*). In the second and third projects (*Salad Tongs* and *Sliding Bookrack*), the students will have the opportunity use most of the power machines in the shop. The fourth project (*Spinning Top*) will introduce students to wood turning on the lathe. Woodwork Level 1 is a prerequisite for Woodwork Level 2.

### **Woodwork 8/9 (Level 2)**

This course will continue developing students' design and building skills in Woodwork. The students will further develop their marking and measuring skills with hand tools on their first project (*Triple Puzzle*). In the second and third projects (*CO2 Dragster* and *Small Box*), the students will have the opportunity to use most of the power tools in the shop while also focusing on advanced personal design. The fourth project (*Wall Sconce*) will further students' ability in wood turning on the lathe. Woodwork Level 2 is a prerequisite for either of the Advanced courses.

*Prerequisite: Technology Education Woodwork Level 1*

### **Woodwork 9 (Advanced 1)**

This course will continue students' abilities within all aspects of woodworking. The first project (*Advanced Puzzle*) will challenge students' abilities in layout design and hand tool use. The emphasis for the second and third projects is for students to further develop their woodwork skills within the optional projects. Projects may include: laptop table, mailbox, step stool, and bookshelf. A more advanced lathe project will also be created: bowl, candlesticks, gavel, lamp, pen and pencil set, or turned box.

*Prerequisite: Technology Education Woodwork Level 2*

### **Woodwork 9 (Advanced 2)**

This course will continue students' abilities within all aspects of woodworking with a focus on furniture design. The first project (*Joinery example*) will challenge students' abilities in layout design and hand tool use. The required project will be the step stool and the other projects will vary depending on the students' abilities and use of shop time.

*Prerequisite: Technology Education Woodwork Level 2*

### **Metalwork 8**

Students will be required to build a project in each of the following areas: Sheet metal bending, foundry, lathe, oxy-acetylene welding and basic hand tools. The emphasis in the shop is always on safety and the proper use of tools.

## **Metalwork 9**

Students will be required to build a project in each of the following areas: Sheet metal bending, foundry, lathe, oxy-acetylene welding and basic hand tools. The emphasis in the shop is always on safety and the proper use of tools. A student who has taken Metalwork 8 will continue to develop their skills by completing different projects.

*No Prerequisite*

## **Mechanics 8/9 A (Bike Maintenance)**

This course will focus on bicycle mechanics and maintenance. The emphasis will be on shop safety and proper use of tools. Students will combine both theory and hands-on practice while dismantling and rebuilding a variety of bicycles.

## **Mechanics 8/9 B – (Small Engines)**

This course will focus on two stroke and four stroke gas engines. The emphasis will be on shop safety and proper use of tools. Students will combine both theory and hands-on practice while dismantling and rebuilding two stroke gas engines.

## **Drafting 8/9 (Level 1)**

This is a course designed to acquaint students with a pictorial language used throughout the industry in all trades and manufacturing. The course teaches drafting fundamentals and provides hands-on experience for developing drafting skills and techniques. Students will be introduced to both manual and Computer Aided Drafting (CAD) to render solutions to orthographic, isometric and design problems.

## **Drafting 8/9 (Level 2)**

This is a course designed to further expand students' knowledge with the pictorial language used throughout the industry in all trades and manufacturing. The course continues to teach drafting fundamentals and provides hands-on experience for developing drafting skills and techniques. The focus on this second level course will be on architectural design where students will develop various house plans and 3D models.

*Prerequisite: Technology Education Drafting Level 1*

## INFORMATION TECHNOLOGY

### **Computers 8/9 (Web Focus)**

In addition to working on and improving proficiency with word processing, presentation formats, spreadsheets, and databases, students will develop skills with internet-based programs such as web page design, blogs, wikis, shared documents, e-mail, web browsing, whiteboard programs, etc. The course will also cover issues including safety, privacy, piracy and ethical concerns surrounding the use of the Internet. This course will be largely project-based and student-directed.

No Prerequisite

### **Computers 8/9 (Video Focus)**

In addition to working on and improving proficiency with word processing, powerpoint presentations, spreadsheets, and databases, students will develop skills working with video and sound editing and publishing. The course will also cover issues including privacy protection and ethics. This course will be largely project-based and student-directed.

No Prerequisite

## APPLIED SKILLS

### **Foods 8**

This is a beginner's course introducing students to a basic knowledge of good eating habits and simple cooking skills. Students will study and practice safety procedures when working with food, stoves and equipment. They will learn how to prepare dishes in a creative way and to serve and eat them appropriately. Cooperative learning and working with team members is an essential part of the course. This is a practical and theoretical course.

### **Foods 9**

This course is an exciting experience for students who have a continuing interest in nutrition, consumerism, and the principles of food preparation and presentation for the needs of the individual and the family. Topics such as breads, pastas, casseroles, Chinese and Mexican cooking will be covered. This is a practical and theoretical course.

### **Textiles 9**

This course is designed to give students an introduction to the use of the sewing machine and exposure to basic sewing skills. In the craft section, students will have the opportunity to explore several craft options including embroidery, beading, quilting and cross stitching. A basic sewing kit is required.

## LANGUAGES

### **French 8**

Beginning oral and written skills are developed in units relevant to everyday activities and life. Students are encouraged and expected to participate during in-class activities and games.

### **French 9 (= 2 electives)**

Students build on oral and written skills developed in French 8. Written and oral projects become more sophisticated and incorporate new vocabulary and grammatical concepts. *A good quality French/English dictionary is required.*

### **German 8**

German 8 aims to develop listening, speaking, reading, and writing skills at a basic level. The course will expose students to various culture and traditions of the Germanic world.

\*Higher level German courses may not be offered in school.

## OTHER

### **Leadership 8 (second semester)**

Students will learn about leadership styles and techniques and practice these skills as they **fully** participate in the planning and execution of school activities. In addition, there is a component involving using their leadership skills in a volunteer capacity in the community.

### **Leadership 9 (first semester)**

Students will learn about leadership styles and techniques and practice these skills as they **fully** participate in the planning and execution of school activities. In addition, there is a component involving using their leadership skills in a volunteer capacity in the community. Some Leadership 9 students will serve as mentors for Leadership 8 students.