

# **Grade 7**

Curriculum Information 2019-2020

# Language Arts

## Term 1

- Paragraph Writing
- Script Writing
- Poetry/Lyrics
- Newspaper Articles
- Determining Point of View
- Determining The Big Idea
- Presentation Skills



## Term 2

- Elements of a Story
- Short Stories/Picture Books
- Summaries
- Literature Circles/Novel Study
- Making Connections to Self/World
- Persuasive Essay
- Video Newscast
- Media Analysis
- Effective Use of Media



# History

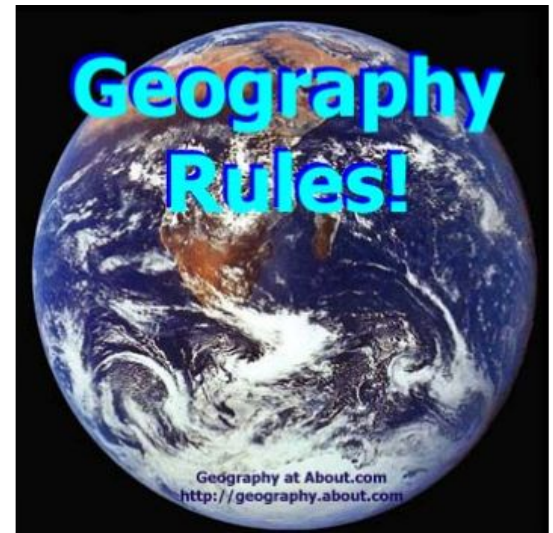
## Term 1

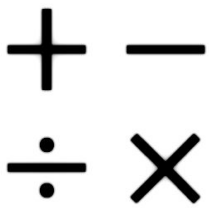
- Canada 150 Timelines
  - Life in New France
  - Research Presentation
  - Deportation of the Acadians
- Personal/Family Immigration History
  - American Revolution
  - Loyalist Perspectives
    - War of 1812

# Geography

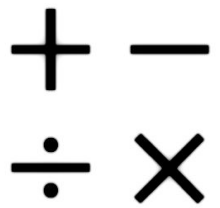
## Term 2

- Mapping Skills
- Natural Disasters
- Natural Resources
- Human Impact on the Environment
  - Research Essay
  - Multi-media Presentation





# Mathematics



## First Term

### Number Sense

► Greatest Common Factor and Lowest Common Multiple, Multiples, Factors, Squares and Square Roots, Exponents, Number patterns and Place value.

### Data Management

► Primary and secondary data, Charts, tables, and graphs.

### Measurement:

► Perimeter, Area, Surface area of rectangular prisms and Volume of rectangular prisms.

### Geometry

► Construct related lines, classify triangles, quadrilaterals, and prisms  
► Construct angle bisectors and perpendicular bisectors using a variety of tools.

## Second Term

### Geometry

► Describe location in the four quadrants of a coordinate system, dilate two-dimensional shapes, and apply transformations to create and analyze designs.

### Number Sense

► Compare, order and represent numbers, addition and subtraction of fractions, percents, improper and mixed fractions.

### Patterning & Algebra

► Model real-life linear relationship graphically and algebraically. Solve simple algebraic equations.

### Data Management and Probability

► Compare experimental probabilities with the theoretical probability of an outcome.

# Science

- 1 - Ecosystems - How we interact with our environment, Finlayson Outdoor Trip
- 2 - Heat in the Environment - Particle Theory, States of Matter
- 3 - Pure Substances and Mixtures - what are the different types of substances and how they combine and interact
- 4 - Structures - toothpick bridges



# Drama



## **First Term:**

- Improvisation
- Tableau
- Storytelling
- Voice
- Movement

## **Second Term:**

- Character
- Writing in Role
- Monologue
- Script/Dialogue
- Scene Work



# Music



## INSTRUMENTAL

- concert band music
- small and large ensemble playing
- concerts
- festivals

## VOCAL

- popular 20th century music
- bass, drums, guitar, keyboard
- choir, Thompson Thunder





# Grade 7 Visual Arts

Students will develop an understanding of;

## **Elements of Design**

- line
- shape and form
- space
- colour
- texture and value

## **Principles of Design**

- balance
- similarity
- continuity
- alignment
- proximity

# Physical Education

## First Term:

Co-operative Games

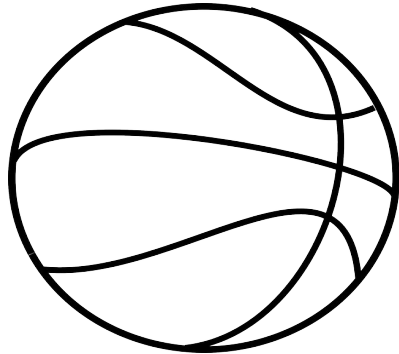
Football

Endurance Running

Volleyball

Basketball

Dance



## Second Term:

Floor Hockey

Badminton

Ultimate Frisbee

Soccer

Baseball

Track and Field



# Health

Healthy Eating



Substance Abuse

Growth and Development



# French

- reading, writing, listening, & speaking
- using double verb constructions
- le futur proche
- oral presentations & dramatic plays
- intercultural understanding & awareness
- speaking to interact & communicate
- le rythme + l'impératif
- les bandes dessinées, les contes de fées
- la culture

