

**2019-2020**  
**Topics Planned to be Covered**  
**Term 1**  
**Grade 5**

**LANGUAGE:**

**Reading:**

- Reflecting on what is being read, by making connections and visualizing
- Identifying literary techniques and how they are used to create interesting pieces of writing, such as use of descriptive words to create imagery
- Figurative language
- Making connections
- Characteristics of a good reader (metacognition)
- Identifying main idea(s)
- New vocabulary

**Writing:**

- Descriptive writing
- Connecting with an audience
- Summaries
- Narratives
- Poetry
- Figurative language

**Oral Communication:**

- Listen in order to understand and respond appropriately in a variety of situations for a variety of purposes

**Media Literacy:**

- Pitches
- What is real news
- Implicit and explicit messages
- Choosing an audience

**MATHEMATICS:**

**Number Sense:**

- Read, represent, compare, and order whole numbers to 10 000, decimal numbers to tenths
- Proper and improper fractions, and mixed numbers
- Converting fractions to lowest form

**Geometry**

- Classify and construct polygons using area, perimeter, and characteristics such as number of lines
- Classifying polygons using angles, lines of symmetry and number of rotational symmetry
- Sketch three-dimensional figures, and construct three-dimensional figures from drawings

**Patterning**

- Describe and represent relationships in growing and shrinking patterns
- Investigate repeating patterns involving rotations and algebraic equations

**Data Management**

- Collect and organize discrete or continuous primary data and secondary data
- Display the data using a variety of charts and graphs
- Read, describe, and interpret data, and explain relationships between sets of data
- Creating and reading pie graphs

**Measurement**

- Estimate, measure, and record quantities, using the metric measurement system
- Convert measurements e.g. cm to m
- Comparing angles based on benchmark angles, such as right, obtuse, acute.

**SCIENCE:**

- Sources of Energy
- Conservation of energy
- Human Body
- Systems within the human body

**SOCIAL STUDIES:**

- Government
- Close look at the federal election
- How media covers the federal election

**THE ARTS:****Visual Arts:**

- Using the elements and principles of design to express a feeling or tell a story.
- Focus on using one point perspective and using colour and shading to create depth
- Reflecting on own work, and art work of others

**Dance and Drama:** *(only one will be reported on for term one)*

- Using body language to create feeling and tell a story when words are not allowed
- Using relationships with other performers through space and interactions to create emotion and feeling
- Using voice to create characters and express emotion

**Music:**

- How music is used in media to convey feeling and expression
- Creating music using body/instrument that has rhythm and beat present
- Instrumental music
- Reflecting on various cultural pieces of music

**HEALTH:**

*Taught by Mrs. Chaplan*

**FRENCH:**

*Taught by Mlle Poon*

**PHYSICAL EDUCATION:**

*Taught by Mrs. Burn*

**2019-2020**  
**Topics Planned to be Covered**  
**Term 1**  
**Grade 6**

**LANGUAGE**

**Reading**

- Reflecting on what is being read, by making connections and visualizing
- Identifying literary techniques and how they are used to create interesting pieces of writing, such as use of descriptive words to create imagery
- Figurative language
- Making connections
- Characteristics of a good reader (metacognition)
- Identifying main idea(s)
- New vocabulary

**Writing**

- Descriptive writing
- Connecting with an audience
- Summaries
- Narratives
- Poetry
- Figurative language

**Oral Communication**

- Listen in order to understand and respond appropriately in a variety of situations for a variety of purposes

**Media Literacy**

- Advertisements
- Implicit and explicit messages
- Choosing an audience

**MATHEMATICS**

**Number Sense**

- Read, represent, compare, and order whole numbers to 1 000 000, decimal numbers to thousandths
- Proper and improper fractions, and mixed numbers
- Relationships involving percent, ratio, and unit rate
- Converting fractions to percentages/ratios

**Geometry**

- Classify and construct polygons using area, perimeter, and characteristics such as number of lines
- Classifying polygons using angles, lines of symmetry and number of rotational symmetry
- Sketch three-dimensional figures, and construct three-dimensional figures from drawings

**Patterning**

- Describe and represent relationships in growing and shrinking patterns
- Investigate repeating patterns involving rotations and algebraic equations

**Data Management**

- Collect and organize discrete or continuous primary data and secondary data
- Display the data using a variety of charts and graphs
- Read, describe, and interpret data, and explain relationships between sets of data
- Create and read pie graphs

**Measurement**

- Estimate, measure, and record quantities, using the metric measurement system
- Convert measurements e.g. cm to m
- Measuring angles

**SCIENCE**

- Forms of electricity
- Types of currents
- Creating circuits
- Planets in the solar system and how our solar system was created

**SOCIAL STUDIES**

- Canada's interactions with the world
- Role the Canadian government and Canadian election play in the alliances Canada has and maintains
- How actions as consumers affect the livelihood and standard of living
- Fair Trade
- Free Trade

**THE ARTS****Visual Arts**

- Using the elements and principles of design to express a feeling or tell a story.
- Focus on using one point perspective and using colour and shading to create depth
- Reflects on own work, and art work of others

**Dance and Drama** (*only one will be reported on for term one*)

- Using body language to create feeling and tell a story when words are not allowed
- Using relationships with other performers through space and interactions to create emotion and feeling
- Using voice to create characters and express emotion

**Music**

- How music is used in media to convey feeling and expression
- Creating music using body/instrument that has rhythm and beat present
- Instrumental music
- Reflecting on various cultural pieces of music

**HEALTH:**

- Self concept and how it relates to healthy relationships
- How external and internal factors affect the development of an individual's self-concept
- Effects of Marijuana and other illicit drugs
- How to deal with negative peer pressure

**PHYSICAL EDUCATION:**

- *Taught by Mrs. Burn*

**FRENCH:**

- *Taught by Mlle. Poon*