Grade ¾ Term 2 Long Range Plans

Grade 3	Grade 4
Listening: - Can respond to questions and conversations in French - Can understand short stories in French - Can rephrase what someone has said in their own words **Speaking:** - Can function in French on a daily basis in the classroom (ex. Ask for help, share their ideas or a story) - Work on using appropriate verb structure when speaking - Will use more complex vocabulary - Will use strategies to talk around words they do not know in French - Can present a rehearsed oral presentation in front of the class or small audience - Can speak with clarity, confidence and start to engage their audience with body language, eye contact and intonation **Reading:** - Routine practice of phonetics (complex/blended sounds) - Focus on present and past tense conjugation - Focus on reading comprehension strategies - Explore various text types **Writing:** - Applying sounds to spelling - More complex and expressive sentences - Explore various text types - Develop self-correction and editing habits **Social studies:** - Explore various land regions in Ontario - Explore land use and industries in Ontario (ex. Mining,	**Listening:** - Can respond to questions and conversations in French - Can understand short stories in French - Can rephrase what someone has said in their own words **Speaking:** - Can function in French on a daily basis in the classroom (ex. Ask for help, share their ideas or a story) - Work on using appropriate verb structure when speaking - Will use more complex vocabulary - Will use strategies to talk around words they do not know in French - Can present a rehearsed oral presentation in front of the class or small audience - Can speak with clarity, confidence and start to engage their audience with body language, eye contact and intonation **Reading:** - Routine practice of phonetics (complex/blended sounds) - Focus on present and past tense conjugation - Focus on reading comprehension strategies - Explore various text types **Writing:** - Applying sounds to spelling - More complex and expressive sentences - Explore various text types - Develop self-correction and editing habits **Social studies:** - Explore various land regions in Canada (ex. How are different areas of Canada unique geographically?)

agriculture, fishing, logging, mineral acquisition, tourism...)
- Explore the relation between natural resources and job types
- Explore the difference between urban and rural

Science:
Strong & Stable Structures
- Explore man made & animal made structures
- Explore the types of materials used for building and ways materials can be used to create a strong structure
- Look at some of the functions of structures in our human lives
- Explore the forces which act on structures
- Problem solve, build and reconstruct structures which serve a specific purpose
- Look at how shape, struts and ties impact the stability of a structure

Growth & Changes in Plants
- Explore ways plants are important to humans, animals and our world
- What are the human impacts on plants?
- Plant life cycle
- Parts of a part
- Plants as habitats
- Symbiotic relationships involving plants & animals

Art:
- Create 2D & 3D art
- Explore colour, line, depth, contrast, shading...

Drama:
- Perform various types of drama (ex. mime, skits, puppetry, reader's theatre, tableau...)
- Reflect on how expression can be conveyed through movement, voice, posture, facial expressions...
- Explore body language and facial expressions to show emotions

- Explore land use and industry development in Canada (ex. Mining, agriculture, fishing, logging, oil drilling, mineral acquisition, tourism...)
- How have humans created jobs and activities that suit the area where they live?
- What does sustainable use of our resources look like in Canada?
- Explore the 4 economic sectors (1. Resource based (mining, agriculture, logging) , 2. Manufacturing & processing (ex. Car manufacturing, pulp and paper making), 3. Service based (banks, stores, transportation) and 4. Information based (ex. Schools, libraries, research)
- Identify Canada's provinces and territories, as well as major cities

Science:
Pulleys & Gears
- How do humans use pulleys and gears in our everyday lives?
- How does using a pulley or gear change the impact of a force, distance, speed ?
- How do pulleys work?
- How do gears work?
- Build machines which use pulleys and/or gears?

Habitats & Communities
- How do humans impact habitats in positive and negative ways?
- How does a species become endangered or extinct?
- Explore food chains & energy sources
- How does a habitat meet the needs of a species which lives there?
- What is a community of species relying on a habitat?
- What ways do humans depend on habitat?

Art:
- Create 2D & 3D art
- Explore colour, line, depth, contrast, shading...

and create a scene or scenario

Physical Education:
- Participate in a variety of sports, skills and games
- Set goals for maintaining an active lifestyle
- Follow the rules of a game to maintain their own safety and that of those they are playing with

Health:
- Recognize what causes stress in their life and develop strategies to maintain a positive and calm mindset when faced with these challenges
- Oral health & food choices
- Substance abuse
- Concussion awareness
- Real & fictional violence
- Diversity & inclusion
- Human development

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- Perform various types of drama (ex. mime, skits, puppetry, reader's theatre, tableau...)
- Reflect on how expression can be conveyed through movement, voice, posture, facial expressions...
- Explore body language and facial expressions to show emotions and create a scene or scenario

Physical Education:
- Participate in a variety of sports, skills and games
- Set goals for maintaining an active lifestyle
- Follow the rules of a game to maintain their own safety and that of those they are playing with

Health:
- Recognize what causes stress in their life and develop strategies to maintain a positive and calm mindset when faced with these challenges
- Healthy eating in various settings
- Substance abuse (tobacco & vaping)
- Safe use of technology
- Diversity & inclusion
- Human development (puberty)

Math Grade 3				
February	March	April	May	June
- organising and gathering mathematical data - make, read and use T	writing and executing code including code that involves sequential, concurrent and repeating	-Compose & decompose 2D & 3D shapes -fair share problems - equivalent fractions	-create patterns (repeating, increasing & decreasing) & represent using graphs and tables	- measurement of capacity - measurement of weight - review perimeter & area - word problem / real life

tables - create, read & interpret pictographs, bar graphs & line graphs - estimation with adding and subtracting - mental math strategies - addition and subtraction strategies - representing numbers up to 1000 - rounding to the nearest ten or hundred - word problems involving addition & subtraction - how and why we use variables	events - alter and change existing code and describe the outcomes - give directional instructions - making purchases and change for whole dollar amount and change up to $1,00 - review multiplication and division	- word problems involving multiplication & division - multiplication & division problems	- review pattern rules - review & continue coding skills - use math language to describe probability scenarios (ex. Likely, unlikely, equally likely)	scenario questions

Math Grade 4				
February	**March**	**April**	**May**	**June**
- organising and gathering mathematical data - make, read and use T tables - create, read & interpret pictographs, bar graphs, double bar graphs & line graphs - interpreting infographics	- writing and executing code including code that involves sequential, concurrent and repeating events - alter and change existing code and describe the outcomes - give directional instructions	- rounding decimals - explain the concepts of spending, saving, earning, investing & donating and consider factors to consider when pursuing any of these financial decisions - how do we know if something is reasonably	-create patterns (repeating, increasing & decreasing) & represent using graphs and tables - review pattern rules - review & continue coding skills - use math language to describe probability scenarios (ex. Likely,	- measurement of capacity - measurement of weight - review perimeter & area - word problem / real life scenario questions

- estimation with adding and subtracting - mental math strategies - addition and subtraction strategies - representing numbers up to 1000 - rounding to the nearest ten or hundred - word problems involving addition & subtraction - how and why we use variables	- making purchases and change for whole dollar amount and change up to $1,00 - review multiplication and division strategies - multiplying & dividing by 10, 100 & 1000	priced? - how do we spend & save responsibly? - estimate & calculate multi-item purchases - review fractions & adding fractions - fair share problems - word problems involving multiplication & division - multiplication & division problems	unlikely, equally likely)	