



Grade 4 2023- 24 Units of Inquiry



Who we Are	Où nous nous situons dans l'espace et le temps	How We Express Ourselves
<p style="text-align: center;"><u>Central Idea:</u> <i>Human's physical and mental health development is determined by life habits and the environment.</i></p> <p>Key Concepts: Function, Responsibility, Connection</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ▪ The function of the human body. (Function) ▪ How daily choices play a role in the maintenance of a healthy lifestyle. (Responsibility) ▪ The connection between physical and mental health. (Connection) <p>Related Concepts: Wellness, health, nutrition, exercise, balance</p> <p>Learner Profile Attributes: Open-Minded, Caring, Balanced</p> <p>Approaches to Learning: Self-Management Skills, Social Skills</p>	<p style="text-align: center;"><u>Idée Maîtresse:</u> <i>Les explorations et découvertes apportent des changements qui nous aident à comprendre où nous nous situons dans l'espace et le temps.</i></p> <p>Concepts Clés: Causalité, Relation, Changement</p> <p>Pistes de Recherche:</p> <ul style="list-style-type: none"> - Les motivations qui conduisent les êtres humains à explorer. (Causalité) - Les parcours et défis des explorateurs. (Relation) - Les changements apportés par l'exploration. (Changement) <p>Concepts Connexes: Exploration, Adaptation, Conséquences</p> <p>Profil de l'apprenant: Audacieux, Intègres, Communicatifs</p> <p>Approches de l'apprentissage: Compétences de pensée, Compétences de communication, Compétences de recherche</p>	<p style="text-align: center;"><u>Central Idea:</u> <i>Artists creatively use drawings to express messages and values.</i></p> <p>Key Concepts: Form, Perspective, Change</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - The elements involved in a comic strip. (Form) - How cartoonists use their creativity to express ideas through an alternate media. (Perspective) - The evolution of drawing and animation. (Change) <p>Related Concepts: Structure, Evolution, Communication</p> <p>Learner Profile Attributes: Thinkers, Knowledgeable, Open-minded</p> <p>Approaches to Learning: Communication Skills, Thinking Skills, Social Skills</p>

How the World Works	How We Organize Ourselves	Sharing the Planet
<p><u>Idée Maîtresse:</u> <i>Les roches et les minéraux sont des ressources épuisables qui contribuent au développement de la société et de la technologie.</i></p> <p>Concepts Clés: Forme, Fonction, Changement</p> <p>Pistes de Recherche:</p> <ul style="list-style-type: none"> - Les caractéristiques des roches et minéraux. (Forme) - Les diverses utilisations des roches et minéraux. (Fonction) - Les changements subis par la croûte terrestre. (Changement) <p>Concepts Connexes: Propriétés, Similarités et Différences, Transformation</p> <p>Profil de l'apprenant: Inquirers, Thinkers, communicators</p> <p>Approches de l'apprentissage: Compétences de penser, rechercher, et communication</p>	<p><u>Central Idea:</u> <i>All societies use a variety of measurement systems to organize themselves.</i></p> <p>Key Concepts: Function, Connection, Change</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • The function of measurement systems. (Function) • The connection between the measurement systems and its tools. (Connection) • The comparison of different measurement systems around the world. (Change) <p>Related Concepts: Systems, Evolution</p> <p>Learner Profile Attributes: Knowledgeable, Communicators, Inquirers</p> <p>Approaches to Learning: Research Skills, Communication Skills, Thinking Skills</p>	<p><u>Central Idea:</u> <i>Community choices of waste management determine the impact on the environment.</i></p> <p>Key Concepts: Form, Causation, Responsibility</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ▪ Different ways of waste disposal. (Form) ▪ Consequences of waste and disposal processes on the environment. (Causation) ▪ Our responsibility towards waste management. (Responsibility) <p>Related Concepts: Initiative, Impact, Consequences</p> <p>Learner Profile Attributes: Communicators, Reflective, Knowledgeable</p> <p>Approaches to Learning: Social Skills, Research Skills, Communication Skills</p>