

Curriculum Map

Grade 4 (age 9-10)



	Term 1		Term 2	
	Quarter 1 (Sep/Oct)	Quarter 2 (Nov/Dec/Jan)	Quarter 3 (Feb/Mar)	Quarter 4 (Apr/May/June)
Educational Visits	Not applicable	Natural History Museum/Paleontology (fossils)	Natural History Museum/Paleontology	May Trip Cité d'Architecture et Patrimoine
Rights Respecting School	Establishing Classroom Rules	Establishing Classroom Rules		
Cultural Identity & Diversity	Culture: How It Shapes Who We Are	Cultural Values of Zimbabwe Light as celebrated in different cultures	Cultural/School Identity: The School Mission	Diversity: Education for All
Religious Education & Ethics	To Foster a Personal Relationship with God: R.S.H.M. Goals. Sacred Texts: Bible, Torah, Koran, Pali Canon. The Bible as a Library of Books. Peace Day and Falcons Values.	Palestine at the Time of Christ, Zimbabwe Mission: Celebrating Light- Exploring the theme of Light in World Religions	RSHM Mission: 'That All May have life.': Origins: St. John's Gospel 10 Living the Mission. People who have made the world a better place by caring for others as did the Good Shepherd.	The Easter Story: Symbolism Emotions Roots of Christianity Our Common Values: Empathy
Literacy	Building a Reading Life/Following Characters Into Meaning Personal Narratives Crafting Realistic Fiction Stories Editing and proofreading, adverbs, direct speech. Word Study: Spelling and Vocabulary Usage (Words Their Way) Conventions: Using relative pronouns and adverbs, ordering adjectives within sentences according to conventional patterns producing complete sentences, recognizing and correcting run-ons and inappropriate fragments, correctly use frequently confused homonyms, using commas and quotation marks to mark direct speech and to show quotations from a text, using grade appropriate domain specific words and phrases	Informational and Non-Fiction Text Structures Persuasive Essays Reference materials - spelling grade appropriate words correctly. Word Study: Spelling and Vocabulary Usage (Words Their Way) Conventions: Using grade appropriate domain specific words and phrases, consulting reference materials, using correct capitalization, spelling grade- appropriate words correctly, using reference materials (dictionaries/glossaries etc.) to determine meaning and pronunciation, choosing words and phrases to convey ideas precisely	Historical Fiction Book Clubs. Characteristics of Historical Fiction Bringing History to life: Using historical research to develop a fictional narrative. Writing Poetry Anthologies. Word Study: Spelling and Vocabulary Usage (Words Their Way) Conventions: Reviewing use of reference materials, forming and using the progressive verb tenses, forming and using prepositional phrases, using common affixes as clues to meaning, subject and predicate in sentences, direct speech, common idioms, adages and proverbs, choosing punctuation for effect, antonyms and synonyms, simple similes and metaphors (alliteration, onomatopoeia)	Interpretation Book Clubs: Identifying voice, theme, and symbolism. Literary Essay Writing Festival Word Study: Spelling and Vocabulary Usage (Words Their Way) Conventions: Using modal auxiliaries to convey various conditions, using a comma before a coordinating conjunction in compound sentences, differentiating between context that calls for formal and informal English, choosing words and phrases to convey ideas precisely
Math	General operations: Review. Place value, rounding, algorithms for addition and subtraction. Metric measurement, perimeter and area.	Single and multi-digit multiplication and division. Multi step problem solving strategies.	Perimeter and area Geometric measurements: concepts of angles and angle measurement. Lines, angles and shapes.	Fractions: Equivalence, ordering, addition and subtraction. Decimals: Understanding and comparing
Technology/FabLab	Introduction to Google classroom and seesaw. -Experiment on how to see sound waves.	Fossils- how to make a fossil Using polymorph, designing and making bones. Erosion- Long term investigation- measuring the changes in a dirt hill over time. - Coding Unit	Designing and creating an enclosure for an animal, using the tools of the fablab. designing and creating a water irrigation system -Digital Citizenship	Little bits investigation about energy

Science	Waves and Information: Types of Waves and Their Properties. How waves travel through matter (sound, earth)	Earth's Changing Surface: Erosion, weathering, how fossils form and what they show.	Plant and Animal Structures: Plants-Plant parts used for support, growth, reproduction and protection. Animal body parts that enable support, movement and protection	Energy: Relationship between energy and motion Transfer of energy by objects, sound, light, heat and electric currents.
PE & Games	<p>Sports Day Relays practice Sprinting,Dribbling,Throwing Jump rope</p> <p>Soccer Dribbling, Passing, Shooting</p>	<p>Volleyball Serving ; under-arm-over-arm Volleying-passing, bumping, setting</p> <p>Basketball Dribbling, Passing,catching Shooting.</p> <p>Badminton Serve, Use front side –back side, Hit under-arm-over-arm</p> <p>Gymnastic Balance , Somersaulting – forward-backward, Cartwheel handstand</p>	<p>Hockey Dribbling Passing Shooting</p> <p>Handball Dribbling, Passing, Shooting</p> <p>Ultimate Frisbee Throwing-Catching Pass & Go</p>	<p>Tchoukball Dribbling Passing, catching Shooting</p> <p>Track and Field Sprinting Throwing jumping</p> <p>Softball-baseball Sprinting, throwing, catching, hitting</p>
Personal, Social, and Emotional Health	Self-Awareness: Personal strengths, weaknesses, and characteristics Recognizing and appreciating the differences in people	How My Body Works: What Makes Me, Me What I Am made of What makes me unique	As I Grow I Change: Taking care of my body, understanding that the changes are normal and important	Myself and My Family: How friends change each family is different How do we communicate with others
Social Studies	Celebrating Peace. Culture, How It Shapes Who We Are Map Skills: continents, countries, oceans, rivers and mountain ranges.	The values of Zimbabwean Culture as Reflected in its Art Forms of Government: Origins of Democracy, Monarchy and Oligarchy. Speeches of Monarchs	Social Justice: Inequality in Education. People who have had a positive influence on society.	Historical Influences on French Architecture -architectural and technical innovations in France
Art	<p>Self Portrait -draw from observation -work with limited color range -create original backgrounds -make a frame</p> <p>ROYGBIV Spiral -paint with watercolor inks -show gradient color changes -add line patterns to enhance</p> <p>Halloween- -Haunted house</p>	<p>Pointillism -Art History: Seurat, Signac</p> <p>Christmas/Winter Art -Polar Bears in Northern Lights -drawing with oil and chalk pastel. Landscape design</p> <p>-Poinsettia Printing/Painting Winter , holiday colors</p> <p>Paris through the Window Art History: Chagall</p>	<p>International Art: Celebrating Art from the world -Greek God Mask (copper repousse technique)</p> <p>-Amphora Vases -drawing symmetry, creating scenes found on ancient vases</p> <p>Clay Amphora vase -continue to develop basic clay techniques plus adding handles</p>	<p>Shapes in Architecture -Paris cityscapes. Analyze a typical Parisian Haussmann building.</p> <p>-Street Architecture: Morris columns -advanced drawing techniques, texture, domes</p> <p>Shapes of People Chagall inspired-profiles Rich visual imagery</p>
Music	The Sound Lab: Instruments and How They Work.. Creation of a pan-flute using the FabLab.	Recorder Karate (2) - Continuing to learn the basic principles of playing the recorder, improving sight reading. Christmas Concert preparation.	Mini Musical Production - Performing on stage The different roles in a theater house?	Composition (flat.io) - Inquiring into homophonic and polyphonic pieces and writing our own Early Music compositions.

French

Level 1: mots de salut, alphabet, nombres jusqu'à 20 , consignes et matériel de classe, couleurs, nombres jusqu'à 31, jours et mois

Level 2: Expression de temps, activités quotidiennes, dans la ville (directions, magasins, transports, adresses)

Level 3: Exprimer son origine, dire sa destination, sa provenance, décrire des personnes, exprimer une comparaison, une ressemblance, des différences

Francophone: thèmes: se découvrir, rapports aux autres, vivre des aventures, le merveilleux, l'étrange. La phrase et ses constituants, verbes au présent et au futur.

Level 1: La famille, jouets et cadeaux, formules de politesse, nombres jusqu'à 59 , parties du corps, goûts, animaux domestiques,

Level 2: Parler du weekend (inviter quelqu'un, futur proche), Noël, la Galette, chez le docteur (corps, sensations physiques)

Level 3: Découvrir un site touristique, dire une date, s'orienter, décrire un jardin, se situer dans le temps, identifier et catégoriser des plantes

Francophone: thèmes: héros et personnages. La phrase et ses constituants, verbes au présent, au futur, au passé composé.

Level 1: vêtements et déguisements, les professions , nourriture et repas.

Level 2: La météo, décrire un lieu, se localiser, les animaux, les métiers, Pâques.

Level 3: Dire ce que l'on a fait, ce qui s'est passé, parler d'une maladie, d'un accident au passé, dire où on a passé ses vacances et ce que l'on a fait, comprendre la biographie d'un artiste, s'exprimer pour payer des achats, participer à une enquête

Francophone: thèmes: morales et fables, les animaux dans les histoires et fables, les animaux et héros dans les récits mythologiques.

La phrase et ses constituants. Verbes au présent, au futur, au passé composé

Level 1: la maison et ses pièces, les saisons, la météo, les vacances

Level 2: la fête de l'école (description au passé composé), les vêtements, les vacances (paysages, activités)

Level 3: Emprunter des ouvrages à la médiathèque, parler de personnages connus et raconter leurs histoires, comprendre deux histoires et dire ses préférences, comprendre le métier de vétérinaire, parler d'événements à venir, décrire un animal sauvage, parler de ses futures vacances.

Francophone: thèmes: les contes et les contes détournés, la bande dessinée, dialogues et courtes pièces de théâtre.

La phrase et ses constituants. Verbes au présent, au futur, au passé composé, notions de passé simple, de conditionnel et de subjonctif.