8TH GRADE CURRICULUM OVERVIEW – SEMESTER I (2023- 2024)					
Q1/2	**Literacy-Ms. Bid**	**Math-Mr. Solomon F.**	**Commerce-Ms. Raj**	**Science-Mr. Arnold/Mr. James/Mr. Samson/**	**Social Studies-Mr. Success**
1.1	Reading for Information. Literature: Introduction to prose (fictional & non-fictional stories)	Connections to algebra (number operations, variables in algebra, exponents & powers, order of operations)	B.St Revision of 7th grade topics The nature of the economic problems	Phy: Quantities & their units Bio: Movements into & out of cells Chem: Recap- atoms & elements	Concept of history
1.2	Writing: Fiction Literature: Prose (Fictional & non-fictional stories)	Connections to algebra (equations & inequalities, verbal & algebraic models, problem solving, tables & graphs)	B.St Income statement Factors of production	Phy: Motion (distance – time graph, speed-time graph, average speed) Bio: Movements into & out of cells Chem: Structure & bonding	Themes of geography
1.3	Grammar: Subject-Verb Agreement Literature: Introduction to drama	Rules of algebra (the real number line, addition & subtraction of real numbers, matrices)	B.St Income statement Factors of production	Phy: Motion (effects of forces, turning effect of forces, centre of gravity) Bio: Biological molecules & enzymes Chem: Structure & bonding	Cold War
1.4	Structural sentence types Literature: Introduction to drama	Rules of algebra (multiplying & dividing real numbers, the distributive property, rates & ratios)	B.St Income statement Opportunity cost	Phy: Motion (effects of forces, turning effect of forces, centre of gravity) Bio: Biological molecules & enzymes Chem: Structure & bonding	Cold War
1.5	Journalistic Writing Reading: Newspapers Literature: "Lord of the Flies"	Solving linear equations (using one or more transformations, variables on both sides)	B.St Balance sheet Production possibility curve	Phy: Motion (effects of forces, turning effect of forces, centre of gravity) Bio: Biological molecules & enzymes Chem: Reacting masses, & chemical equations	Cold War
1.6	Punctuation: Commas Literature: "Lord of the Flies"	Solving linear equations (problem solving, decimal equations, literal equations & formulas)	B.St Balance sheet Production possibility curve	Phy: Thermal physic (kinetic particle model of matter, transfer of thermal energy) Bio: Plant nutrition Chem: Mole concept	Population
1.7	Punctuation: Apostrophes Reading strategies Literature: "Lord of the Flies"	Graphing linear equations (in one or more variables, using intercepts, slopes)	B.St Balance sheet Review of the basic economic problem	Phy: Thermal physics (kinetic particle model of matter, transfer of thermal energy) Bio: Human nutrition (Diet) Chem: Mole concept	Population
October 23-27 - FALL BREAK					
1.8	Making inferences Literature: "Lord of the Flies"	Graphing linear equations (using slope-intercept form, absolute value equations)	B.St: Analysis of accounts Economic systems (market economy, command & mixed economy)	Phy: Electrical quantities: (electric current) Bio: Human nutrition (digestive system: Physical digestion & chemical digestion) Chem: Mole concept	Containing communism
1.9	Writing: Magazine article	Writing linear equations (using slope-intercept form, point-slope form, two points)	B.St: Analysis of accounts	Phy: Electrical quantities (electromotive force & potential difference) Bio: Human nutrition (digestive system: chemical digestion)	Containing communism

	Prepositions Literature: "Lord of the Flies"		Economic systems (market economy, command & mixed economy)	Chm: Mole concept	
1.10	Reading: Vocabulary Literature: "Lord of the Flies"	Writing linear equations (best-fitting line, standard form, problem solving using linear models)	B.St Analysis of accounts Market failure	Phy: Electric circuits (circuit diagrams & circuit components Series & parallel circuits) Bio: Human nutrition (digestive system: Chemical digestion) Chem: Redox reaction	Containing communism
2.1	Writing for Effect Speaking Literature: "Lord of the Flies"	Solving & graphing linear inequalities (one variable, compound inequalities, problem solving)	Market failure	Phy: Electrical safety Bio: Human nutrition (digestive system: absorption) Chem: Redox reaction	Migration
2.2	Revision	Solving & graphing linear inequalities (two variables, absolute value inequalities, exploring data)	Revision	Bio: Human nutrition (digestive system: absorption) Chem: Redox reaction	Migration
2.3	**Exams**	**Exams**	**Exams**	**Exams**	**Exams**
2.4	Correction	Solving & graphing linear inequalities (more absolute value inequalities); Solving linear systems (tables of values, graphing)	B.St: Government & economic objectives Correction on Semester 1 exam	Bio: Transport in plants Chem: Redox reaction	Germany (1919-1945)
2.5	Reading: Types of phrases Literature: Introduction to poetry	Solving systems of linear equations (substitution, linear combinations, further practice)	B.St: Government & economic objectives Market structure (competitive markets)	Bio: Transport in plants Chem: Electrolysis	Germany (1919-1945)
2.6	Reading for effect Literature: Introduction to poetry	Solving systems of linear equations (special linear systems, systems of linear inequalities, linear programming)	B.St; Government & economic objectives Market structure (monopoly markets)	Bio: Transport in plants Chem: Electrolysis	Energy resources
2.7	Extending the story Literature: Introduction to poetry	Powers & exponents (multiplication, division, negative & zero properties)	B.St; Environmental & ethical issues Money & banking	Bio: Recap Chem: Electrolysis	Energy resources
2.8	Summary writing Vocabulary development Literature: Introduction to poetry	Powers & exponents (scientific notation, problem solving, compound interest & exponential growth)	B.St; Environmental & ethical issues Money & banking	Bio: Recap Chem: Electrolysis	Urban settlement
2.9	Writing: Descriptive Literature: Introduction to poetry	Cumulative review (Chp1-6)	B.St: Environmental & ethical issues Review & unit tests	Bio: Recap Chem: Recap	Urban settlement

8TH GRADE CURRICULUM OVERVIEW – SEMESTER I (2023- 2024)						
Q1/2	**Art-Ms. Jolade**	**Coding-Robotics Inst.**	**ICT-Mr. Felix**	**French-Mr. Kivi**	**Music-Ms. Christiana/Mr. Joseph**	**PE-Coaches**
1.1	Exploring the art of the O'Keeffes	Intro to codesters	Operating systems	Countries & nationalities	Routines and procedures	-
1.2	Exploring the art of the O'Keeffes	Intro to codesters	Data analysis: Ms excel	School uniform	Notes & equivalent rest	-
1.3	Exploring the art of the O'Keeffes	Dance steps	Types of computer	Apprendre, comprendre & prendre	Notes & equivalent rest	-
1.4	Exploring the art of the O'Keeffes	Dance steps	Data analysis: Ms excel	Character & frequency adjectives	Time signature	-
1.5	Exploring the art of the O'Keeffes	Dialogue	Internet, intranet & network security	Rooms in a house	Simple duple time	Swimming
1.6	Exploring the art of the O'Keeffes	Dialogue	Document production	Qu'est-ce que questions	Simple triple time	Swimming
1.7	Exploring the art of the O'Keeffes	Robot design	Document production	Description of a bedroom	Revision	Swimming
October 23-27 - FALL BREAK						
1.8	Exploring the art of Hanri Matisse & Fauvism	Robot design	Audio, video & web conferencing. Systems life cycle	Furniture	Performance direction for string instrument	
1.9	Exploring the art of Hanri Matisse & Fauvism	Night sky	Internet developments blogs, wikis etc	Direct object pronouns	Performance direction for piano	
1.10	Exploring the art of Hanri Matisse & Fauvism	Night sky	Ms excel-graphs & charts	Partitive articles	Performance direction for singing	
2.1	Exploring the art of Hanri Matisse & Fauvism	My friends	Effects of using IT	Pocket money	Performance direction project	
2.2	Exploring the art of Hanri Matisse & Fauvism	My friends	Introduction to database	Hobbies	Revision	
2.3	**Exams**	**Exams**	**Exams**	**Exams**	**Exams**	
2.4	Cubism, Picasso, Braque & Modigliani	Madlibs	Communication applications - video, phone conferencing &	French shops	Transposing vs concert instruments	

			email			
2.5	Cubism, Picasso, Braque & Modigliani	Madlibs	Presentation authoring	Expression of quantity	Intervals by numbers and quality	
2.6	Cubism, Picasso, Braque & Modigliani	Roll in the dice	Introduction to HTML	Boire & devoir in the present tense	Intervals by numbers and quality	
2.7	Cubism, Picasso, Braque & Modigliani	Roll in the dice	Web development & layers	Food	Ear training on intervals	
2.8	Cubism, Picasso, Braque & Modigliani	Size shifting shapes	Microprocessors in control applications	Recipe	Sight reading: solfege + transcription	
2.9	Cubism, Picasso, Braque & Modigliani	Size shifting shapes	Banking applications -ATM, chip & pin technology	Etre & avoir in the present tense	Sight reading: solfege + transcription	