

## Grade 5 Yearly Overview 2022-2023

Subject	1	2	3	4	5	6	7	8	9		10	11	12	13	14	15	16	17	18		
Unit of Inquiry	Learner Profile wk	<b>Where we are in place and time:</b> Places and people are changed by migration							<b>How We Organise Ourselves:</b>			Digital media changes the way in which people access information and connect with each other					<b>Who We Are:</b>  As we mature we can use our skills and attitudes for challenges that we may face				
Literacy		Reading comprehension skills Writing focus: Grammar Narratives Biographies  Stand alone: Narratives								Inferential Reading skills Writing focus: Grammar Writing to explaining Persuasive											
Maths		Number: Place Value  Number : Addition Subtraction Problem Solving Strategy.	Number: Place Value  Number : Addition Subtraction Problem Solving	Shape & Space: Lines, Angles, Direction and Mapping Skills Data Handling					Data Handling: Surveys, Graphs	Number: Multiplication Problem Solving				Number - Division Measurement - Area, Perimeter, Volume Pyramid  Pattern and Function Rules and Patterns							
Mandarin		Collaboration: ➢ The history of Chinese people migrating to Singapore. ➢ Singapore history. ➢ The reasons for students moving to Singapore.								Stand alone: Communities Collaboration: ➢ Communities in Singapore. ➢ The way we contact others.											
Visual Arts		Unit integration: Responding to Migration Art				Value				Value		Unit integration: Colour Theory Elements of art- line and colour									
Performing Arts		Unit integration: Music of the diaspora communities in Singapore Standalone: Key and chords.				Standalone: Patterns based on chords.				Integration: Multimedia music.		Integration: Change in music. Responsibility for instruments. Standalone: Orff instruments. Music theory.									
PE	Intro	Athletic skills			Individual Pursuit					Movement Composition			Catching and Throwing								
Library		Fiction and NonFiction books about migration. Refugee stories. My name is not Refugee / Malala Yousafzai Books				Digital Media Academic Honesty , Citation (Using CiteMaker),				Digital Media  Academic Honesty , Citation (Using CiteMaker), Paraphrasing.				Select some pre-teen reading that shows stories about friendship, mood changes, family and relationships.  Read and evaluate these stories and the connection to the unit.							

			Paraphrasing.			Graphic Organizer - main ideas. Produce a collage that shows the main idea of the story. Present.	
SEL					Safe online practices	Puberty and Emotional changes	

Subject	19	20	21	22	23	24	25	26	27	28	29		30	31	32	33	34	35	36	37	38	39
Unit of Inquiry			<b>How we Express Ourselves</b> We represent ourselves through literature					<b>How the World Works:</b>			Central Idea: Machines make our lives simpler					<b>Sharing The Planet:</b> Exhibition Understanding current issues can help us to actively engage as members of the local community						
Literacy	Reading comprehension skills Writing focus: Grammar Poetry					Reading comprehension skills Writing focus: Information Report  Scientific Method/Procedure Design Thinking						Reading comprehension skills Writing focus: Grammar  Scientific Method/Procedure Design Thinking					Reading: Skim and scan Locating of key words Summarizing Information Paraphrasing Report Writing					
Mathematics		Number: Fractions Decimal Percentage  Problem Solving Algebra			Shape and Space: 3D shapes Symmetry Prisms Transformations  Measurement Time			Shape and Space: 3D shapes Symmetry Prisms Transformations  Measurement Time				Pattern and Function  Number Ratio, Integers, percentages exponents, decimals and square roots			Data Handling: Probability and Chance  Algebraic expressions.							

Mandarin	Stand alone: Cultures Collaboration: <ul style="list-style-type: none"> <li>&gt; Hobbies and routines</li> <li>&gt; Positive vocabulary to use towards people</li> </ul>			Stand alone: Connections Collaboration: <ul style="list-style-type: none"> <li>&gt; Weather and seasons</li> <li>&gt; Positive actions toward environment</li> </ul>	
Visual Arts	The elements of art - shape, space and form	The Natural World		Unit integration: Design and clean energy	
Performing Arts	Collaboration: Musical representations of literature.  Standalone: Ukulele & singing	Collaboration: Instrumental mechanisms.  Standalone: Ukulele melodies and group music making.		Integration: Cause and effect of musical change in communities.  Standalone: The musical.	
PE	Individual Pursuits	Games		Aquatics  Understanding and using feedback	Aquatics  Understanding and using feedback
Library	Classical Poetry for Children Robert Louis Stevenson  Mother Tongue Poems	NonFiction Books about simple machines  Book reading and reviews: David Walliams, Katie DiCamillo, Beverly Cleary, Roal Dahl		Academic Skills Workshop  Academic Honesty Paraphrasing Summarizing	Academic Skills Workshop  Citing and Referencing Public Speaking
SEL					Self/Time Management and Problem Solving Growth Mindset