



Myanmar International School Yangon (Mandalay)

Year 5 Curriculum Overview

Year 5	Term 1:	Term 2:	Term 3:
<p>English</p>	<p><u>Non Fiction: Short Stories</u> Reading and writing a variety of short stories.</p> <p><u>Non fiction: Biographies and autobiographies</u> Learning to write about ourselves and other people.</p> <p><u>Poetry: Tools to move poetry forward</u> Writing and reading a range of poetry and using expressive language.</p>	<p><u>Fiction: Christmas Stories</u> Writing and reading a number of stories based around the theme of Christmas around the world.</p> <p><u>Fiction: Power of Imagery</u> Using language to create imagery in the mind of the reader.</p> <p><u>Non Fiction: Persuasive writing</u> Using a range of language and styles to persuade the reader.</p>	<p><u>Fiction: Travel writing</u> Writing about travel and far away places. Getting a feel for stories from other cultures.</p> <p><u>Non-Fiction: Report Writing</u> Writing factual reports on a range of topics</p>
<p>Mathematics</p>	<p><u>Place Value:</u> Rounding numbers up to 1 000 000. Counting in steps of 10's 100's 1000's and 10 000's. Identifying the value of each position of a number</p> <p><u>Addition and subtraction:</u> Being able to use the column method to add and subtract numbers up to 1 000 000.</p> <p>Being able to use tools to add and subtract larger numbers mentally by means of rounding.</p> <p><u>Multiplication and division:</u> Being able to multiply and divide larger numbers using different methods.</p>	<p><u>Fractions, decimals and percentages</u> : Discover percentages, and how they are similar to decimals and fractions.</p> <p><u>Measurement:</u> Being able to measure time, length, money and volume.</p> <p><u>2-D and 3-D shapes:</u> Children are able to identify different shapes, as well as their properties.</p>	<p><u>Coordinates:</u> Students learn how to use coordinates to plot a map, draw pictures, and use a coordinate chart</p> <p><u>Statistics:</u> Students are able to gather and analyse information through data collection and analysis.</p>

Science	Earth and space Learning about the Earth and the other planets in the solar system. How the Planets move, and how we have night and day on Earth. Forces Investigating different forces such as push and pull, gravity and magnetism.	Materials and their properties Discovering materials and what makes them unique from each other. Plants (life cycle, parts, pollination, fertilisation) Learning about plants and their life and reproduction cycles.	Humans and their stages of development Exploring different areas of human development from fertilisation onto growth, including puberty.
Humanities	History: Ancient Greeks Geography: Land use Sketch a map using symbols and keys Know the names of certain countries, in and around Europe Time zones (lines of longitude) Tectonic plates, and the Earth's core.		History: Myanmar cultural study. Learning about the different states and regions in Myanmar, and how the cultures are similar and different. Geography: Land use, and how it has changed. Thematic maps Rivers, deltas and floodplains. Topographical maps.
Myanmar Non-Native (Myanmar)	Story reading and comprehension Numbers-telling time Earth and Space Phonics Family	History of Myanmar Phonics Different types of houses	Geography Places and locations in Myanmar Phonics Transportation
Mandarin	Phonics /Basic Strokes Numbers / Date /Time Daily Routine Greeting /Self Introduction	Countries / Languages Subjects Animals and nature	Weather Seasons
Computing	<ul style="list-style-type: none"> ● Adobe CS6 Flash (Drawing and Animation) ● Microsoft PowerPoint (Presentation) ● Data Storage Media ● Algorithm and Flowcharts ● E-Awareness 	<ul style="list-style-type: none"> ● Scratch Programing (Sequencing, Debugging, Loops, Nested Loops, Conditionals) ● Logo Programing (Basic) ● Communication & Collaboration 	<ul style="list-style-type: none"> ● Microsoft Excel ● Code.org
Music	Journey into Space (Descriptive Music).	Roman Music & Ethno music	Myanmar Music

<p>Drama</p>	<p>Introduction to drama - working together, communication and focus/concentration.</p> <p>Tableau - communication through frozen images, body language and facial expression.</p> <p>Mime skills</p> <p>Christmas show rehearsals.</p>	<p>Movement and image - communication using the body.</p> <p>Curricular link with Science -'forces' and 'measurement' to create a dance movement piece.</p>	<p>Students will have the skills to create tableau drama to communicate about life cycles. In drama they will be learning about improvisation and devising. Skill working together, communication, creative solutions to problems.</p>
<p>Art</p>	<p>Line, Shape, Tone -Mark Making, Texture Boxes, expressive, precise, gestural. -'Know your pencils' H/HB/B -3D shapes using light/shadow -Hand contour lines</p> <p>Traditional transition to Illustration -Contemporary illustration -Character drawing -Alter-Ego Design (Redesign existing character) - Jon Burgerman 'Improvisation and Imagination' -Jon Burgerman Collaborative A1 pieces</p>	<p>Christmas Crafts Holiday crafts and production props</p> <p>Roman (Ancient) -Mosaic artwork</p> <p>Art History: Renaissance & Human Form: -Da Vinci, 8 head method ('perfect' human form) - Life Drawing/Mannequin sketches -Renaissance Information Poster and Quiz -3D sculpture: Giacometti wire sculptures</p>	<p>Portraiture -Scale, proportion, measure and mark -formal elements</p> <p>Cubism - Picasso, art study and recording - Facts and information -Colour theory -Composition</p>
<p>PE</p>	<p>Basketball Ultimate Frisbee Football Athletics</p>	<p>Athletics Football Tee-ball</p>	<p>Touch Rugby Volleyball Badminton</p>