

|    | ART  | CITIZENSHIP   | DRAMA  | ENGLISH   | GEOGRAPHY   | HISTORY  | MANDARIN  | MATHS   | MUSIC   | PE  | PHSE  | SCIENCE   | TECHNOLOGY   | OVER VIEW           | NOTES  |
|----|--|---|--|---|---|--|---|---|---|---|---|---|--|---------------------|--|
| Q1 | Self portraits – sketching & pastels. Portrait photography.  | <b>* Introduction to Citizenship.</b><br>- us as individuals and our place in the world.  | Introduction to Drama. Signals and rules. Spontaneous improvisation, polished improvisation, basic script. | All About Me – Autobiographical collage & oral presentation                                     | <b>* What is Geography?</b><br>- the physical and human environments.<br>- description and location of places.  | My personal history. Family tree. Memories & significant events. Home country history.   | Class rules (rights, responsibilities), Pinyin basics, numbers, greetings | <b>* Number and Calculation –</b><br>Integers.<br>- Place value, ordering and rounding.<br>- Fractions and decimals.<br>- Calculation.<br>- Powers and roots. |   | My personal health and fitness: Test and measurements       | Me as a MS student. Rights, responsibilities & personal organization.   | <b>*Biology –</b> Humans as organisms (skeleton, major organs).   | Adobe Photoshop – basics, layers and portrait photography            | EGO SUM             |  |
|    | Poster painting – persuasive poster. Persuading street children to use Themba shelter (novel study). | <b>* Democracy and Justice.</b><br>- right and wrong as a relative concept.<br>- Governance types, and democracy in detail.   | Continuation of introduction to basics of drama. Refelction and evaluation of self and others.             | No Turning Back – novel study. Street children in South Africa.                                 | <b>* Singapore and it's place in the world.</b><br>- Where is Singapore and what are it's main physical and human features?<br>- Where do people in Singapore come from and what jobs do they do? | Government – Organization of society. Social & political changes in Asia & in South Africa. World changes eg first black president in USA. Chapter 4 and 5 | The world of numbers  | <b>* Measure and Geometry –</b><br>Length, Mass and capacity.<br>- Shapes and Geometric reasoning (with an introduction to the use of algebraic terms)        | OWIS GOT TALENT – showcase of students' talent from different levels.   | Racquet sports: Badminton and Tennis                        | My Changing Body – Puberty, personal hygiene, keeping safe. Where do babies come from                             | <b>* Biology –</b> Plants and their major organs<br><b>* Cells and Organisms</b> (plants vs animals).<br><b>* [Nutrient uptake and photosynthesis in plants – Stage 8]</b><br><b>* [Energy production via Cellular respiration – Stage 8]</b> | Leaflet design and publishing – font, manipulation of text & graphic | Us and Them         |  |
| Q2 | Mask making – creating original masks using papier mache based on mythical characters.               | <b>* Rights and Responsibilities.</b><br>- individual legal entitlements (rights) versus the things we should but are not legally bound to do (responsibilities).           | Greek Theatre – based on rituals, legends and myths. Play study – The Odyssey                              | Myths & Legends. Creation myths. Studying various from different cultures. Writing own version. | <b>* What can a map do?</b><br>- Using compasses, measuring distance and height, using symbols and grid references.   | Birth of civilizations – Social structure, writing, agriculture and domestication impact on history. Chapter 3.  | My family and I - part one  | <b>* Algebra –</b><br>Expressions, equations and formulae.  | Practical test in playing triads and chords on the guitar and keyboard<br><br>History of Rock and Roll<br><br>Rhythm, rhyme, song writing | Ancient Greek Olympics                                      | Healthy mind and body. Fitness, stress, grooming. Visiting the doctor, dentist etc.                               | <b>* Chemistry –</b><br>States of matter (S,L,G).<br><b>* Material properties</b> (metal vs non-metals, periodic table).<br><b>* Material changes</b> (acids and bases).  |  | Beginnings & Truths | Ancient civilizations museum                                     |
|    | Holiday cards – poetic verses used inside  |   | Choral speaking as part of Greek Theatre study   | Poetry – introduction to basic forms, rhythm and rhyme, simple figurative language              | <b>* Settlements.</b><br>- site, situation, settlement patterns.  | Religion and Philosophy – Reality versus myth. Rituals. Chapter 6.   | Celebrate Chinese New year  | <b>* Measure and Geometry –</b> Time and rates of change.<br>- Position and movement of shapes.   | Christmas Concert   | Rhythm – creative dance                                     |   | <b>* Physics –</b> Forces and motion (gravity and friction)<br><b>* Energy</b> (conservatn and transfer)  |  | The Rhythm of Life  |  |
| Q3 | Impressionism. Oil/acrylic painting on canvas inspired by photos taken at the zoo                    | <b>* Identities and Diversity.</b><br>- Living together in Singapore.<br>- Co-existence of various cultures, religions, dialects, etc. within the same place.               |  |   | <b>* Settlements (cont).</b><br>- growth and decline, the effects of urbanisation.<br>- Land-use change within settlements.   | Inventions – the invention of the camera inspired impressionist painters. Other major inventions in history. Chapter 2                                     | My family and I – part two  | <b>* Measure and Geometry –</b> Area, perimeter and volume.   | Talents Recital Fair and Art Exhibition   | Floor Hockey/Polo Hockey                                    | Relationships with others. Friendships, parents and siblings. Making a good impression. How you appear to others. | <b>* Biology –</b><br>Organisms in their environment i.e. Ecology (adapatations / food chains / enviro issues).   | Science hybrids using photoshop.                                     | React and Adapt     | Zoo visit to take photos of animals and scenery                  |
|    |  |   |  |   | <b>* Environmental issues.</b><br>- Why care for the environment?<br>- Affecting and protecting wildlife.   | Trade- colonialism and its influence on the world. Chapter 8   | Daily routines  | <b>* Algebra –</b><br>Sequences, functions and graphs.  | Research about the composers and world Music  | Ball and Bat Games: Kanga Cricket Softball Rounders         |   | <b>* Chemistry –</b> The Earth (rock and soil types, internal structure of Earth, fossils, Earth's age).  |  |                     |  |
| Q4 | Junk Art – maybe based around fantasy, space age settings and costumes                               | <b>* Practical applications of citizenship.</b><br>- Application to paticipate as part of Model UN.<br>- Advocacy of behalf of groups such as Red Cross, World Vision, etc. | Radio plays. War of the Worlds. Creating Sci Fi radio plays. Sound effects etc.                            | Science Fiction – novel study. Either The Wind Singer or A Wrinkle in Time                      | <b>* Environmental issues (cont).</b><br>- Renewable vs non-renewble resources.<br>- Global warming.  | Internal threats- Disasters, Warfare and rebellion Chapter 9   | Colour, clothes, body parts   | <b>* Handling data –</b><br>Planning and collecting data.<br>- Processing and presenting data.<br>- Interpreting and discussing results.<br>- Probability.    | Making music from junk or everyday items – Stomp  | Football Around the World: Touch Rugby Soccer Flag Football |   | <b>* Physics –</b> The Earth and beyond (Earth's rotation, solar system, hist. astronomers, how light works)  |  | Other Worlds        | Science Day/Exhibition/Performance of music, radio plays and art |
|    |  |   |  |   |   | External threats- foreign invasions, rivalry. Chapter 10   |   |   | <b>End of School Year Concert</b>   | Basketball Netball Team Handball                            |   |   |  |                     |  |