

Key Stage 3 (Years 7 – 9) Curriculum Overview



The curriculum at TIS is firmly based on the National Curriculum for England (2000), leading to IGCSE and A Level Qualifications. Key Stage 3 forms part of this consistent and coherent learning experience.



In KS3 students study a broad range of subjects and gain a variety of experiences both inside and outside of the formal curriculum with a focus on developing the independent learning skills necessary for success at KS4 and beyond.

Useful Websites

National Curriculum for England:
<http://www.education.gov.uk/schools/teachingandlearning/curriculum>

This Document

The curriculum in the Secondary School at Tenby International School (TIS), Setia Eco Park is comprehensive and holistic.

This document provides a brief overview of what we offer. The intention of the document is to provide parents and students with enough information to get a 'feel' for the curriculum.

At Key Stage 3 students follow the National Curriculum for England in a variety of subjects. All students will study the following:

- Art
- Computer Science
- Design and Technology (D&T)
- Drama
- English Language and Literature
- Geography
- History
- Mathematics
- Modern Foreign Languages (MFL) – all students will study Bahasa Melayu plus one of either French or Mandarin.
- Music
- Personal Social and Health Education (PSHE)
- Physical Education (PE)
- Science
- Agama

All subjects follow a programme of study that allows adequate range and content to ensure that the key concepts and processes are covered during Key Stage 3. A curriculum topic map appended to this document, highlights the topic areas covered each half term in all subjects and is correct at the time of publication. More detail of what is covered is available from the relevant department and teachers.

Enjoy finding out about our curriculum.

Kind Regards,

The TIS Secondary Leadership Team

Y7 Curriculum Map:

Half Term	English	Mathematics	Science	Art	D&T	Drama	French	Geography
1	Grammar Lessons Writing to Describe – Autobiographical / Biographical (Language)	<p>Numbers Using Negative Numbers Adding & Subtracting Negative Multiples Factors and Test For Divisibility Prime Numbers Squares & Square Roots</p> <p>Sequences, Expressions & Formulae Patterns, Sequence Representing Simple Functions Constructing Expressions Deriving & Using Formulae</p> <p>Place Value, Ordering & Rounding Understanding Decimals Multiplying & Dividing by 10, 100, and 1000 Ordering Decimals Rounding Adding & Subtracting Decimals Multiplying & Dividing Decimals Estimating & Approximating</p>	<p>Over the course of the year all students will have completed the following topics. These are on rotation, after they complete laboratory skills.</p> <p>Laboratory Skills</p> <p>7B - Biology: Cells & Organisms, Plants & Humans as Organisms, Living Things in Their Environment, Variation & Classification</p> <p>7C – Chemistry: States of Matter, Material Properties, Material Changes,</p> <p>7P – Physics: Forces & Motion, Electricity, Energy</p> <p>Project: art & Beyond</p>	<p>Still Life and Cubism Students will learn to draw natural and man-made objects from direct observation of still-life arrangements. They will explore the elements of line, tone, shape and form by using pencils and charcoal. They will create work realistically as well as inspired by Cubism.</p>	<p>Food Technology: Students will identify what makes a healthy diet. They will cook five dishes from international cuisine and learn about hygiene and safety in the kitchen.</p>	<p>Singapore Trip Introduce the term 'tableaux'. To use the skills taught to create a group presentation. Negotiate working in a group to create a short performance. Enhance class cooperation through group work. Explore basic movement skills such as facial, gestures and slow motion. Raise awareness of performance etiquette. Introduce simple Drama vocabulary in order to evaluate performances.</p>	<p>Personal information Languages Nationalities Numbers Ages, days, dates, birthday Face descriptions Favourite possessions French-speaking regions</p>	<p>Introduction to Geography</p>
2	Novel – Bamboo people by Mithali Perkins (Literature)	<p>Percentages Introduction of percentages Equivalent form to percentages Converting between fractions, percentages and decimals. Percentages of an amount Percentages Change- Increase decrease</p> <p>Expressions and Equations Simplifying algebraic expressions Simplifying formulae-Substitution Factorising expressions Expanding brackets Solving single and two step equations</p> <p>Angles Classifying different geometric elements and types of angles Measuring and drawing angles Angles Properties Calculating Angles Solving Angle Problems</p>				<p>The House on Haunted Hill Use storytelling to create mood & atmosphere. Use music & lighting to create atmosphere. Use character cards to help create depth to characters. Develop voice and movement skills to show character. Experiment with the convention of 'flashback' to improve structure of performances. Develop simple Drama vocabulary in order to evaluate performances.</p>	<p>Personality Family School Friends Home and family Yourself now and how you used to be</p>	<p>Map and Geographical Skills</p>
3	Writing to Describe – Non Fiction Writing to Persuade/inform	<p>Fractions Simplifying Fractions Recognising Equivalent Fractions, Decimals & Percentages Comparing Fractions Improper Fractions & Mixed Numbers Adding & Subtracting Fractions Finding Fractions of a quantity Mixed operations of fractions</p> <p>Statistics Classifying Data Collecting Data Representation of data Types of graph Comparing Data Interpreting Data</p> <p>Averages Types of averages and Range The Mean Comparing averages</p>		<p>Symbolic Self-Portraits Students will learn to use colour to make expressive and symbolic self-portraits. They will learn to draw portraits in proportion from direct observation and reflect their personalities through the use of symbolism. They will explore the work of Frida Kahlo to inspire their work.</p>	<p>Electronics and Computer Aided Design: Students will design and make a 3D lantern using Interfacing, circuit boards and LED's. They will design a pattern for their lantern that will be printed using dye sublimation printing. They will learn about nets and modelling, pattern design and the basics of electronic circuits.</p>	<p>Shakespeare- Romeo & Juliet To study edited extracts from the play. To gain an understanding of the whole of the play. To focus on character and study an aspect of the character in more detail. To be aware of interpretive choices a director makes. To use physical theatre to create environments in which scenes take place.</p>	<p>My school and where I live Places Leisure activities Domestic pets, wild animals and farm animals Describing animals (colors and other adjectives)</p>	<p>Settlements and Settlement Functions</p>

4	<p>Literature – Play – A Christmas Carol</p> <p>Writing to Describe - Fiction</p>	<p>Symmetry Recognising & Describing 2D Shapes & Solids Recognising Line Symmetry Recognising Rotational Symmetry Symmetry Properties of Triangles, Special Quadrilaterals & Polygons</p> <p>Length, Mass & Capacity Knowing and converting Metric Units Choosing Suitable Units Reading Scales</p> <p>Perimeter, Area and Volumes Perimeter Area of Triangles and rectangles Surface Area of rectangular and triangular prisms. Volumes of cubes and cuboids</p> <p>Graphs Plotting Coordinates Lines Parallel To The Axes Other Straight Lines</p>				<p>Shakespeare- Romeo & Juliet To work using ensemble towards a whole class presentation. To perform for whole year group as part of Shakespeare Week.</p>	<p>Food, drinks, meals Opinions of food What I can and can't eat Eating out and ordering food Quantities and recipes Food specialties and art</p>	<p>Rivers and River Processes</p>
5	<p>Short story -Gothic Horror (Literature)</p> <p>Writing to advise (Language)</p>	<p>Position & Movement Reflection Rotation Translation</p> <p>Ratio & Proportion Simplifying Ratios Sharing in a Ratio</p> <p>Time The 12-hour & 24-hour Clock Real-life Graphs</p>		<p>Patterns in Asian Art Students will explore a variety of ways of creating patterns inspired by Asian cultures. They will create repeat patterns through relief printing and construct and glaze their own clay tile. They will visit the Islamic Arts Museum Malaysia to explore how patterns are used in architecture, ceramics and textiles.</p>	<p>Resistant Materials: Students will design and make a clock using acrylic based on international design movements. They will use CAD to design the parts and cut it out using a laser cutter. They will explore other methods of decoration using vinyl cutting and spray painting and stenciling.</p>	<p>Melodrama To study the performance style. To gain an understanding of the style and its place in drama history. To focus on the elements of storyline and typical plot scenarios. To understand the stock characters and their roles in the drama. To use voice and movement skills to portray exaggerated characters fitting for the style. To work using learnt skills to create a group presentation.</p>	<p>Describing a town What you can do at different places Directions Arranging to go out Identify and describe the location of places on a map</p>	<p>Flooding</p>
6	<p>Writing to Advise</p> <p>Poetry collection and writing (Literature)</p>	<p>Probability The Probability Scale Equally Likely Outcomes Mutually Exclusive Outcomes Estimating Probabilities</p> <p>Survey and Experiments Planning and Conducting a survey</p>				<p>Silent Comedy To study the performance style. To gain an understanding of the style and its place in drama history. To focus on the elements of storyline and typical plot scenarios. To understand the stock characters and their roles in the drama. To be aware of interpretive choices a director makes. To work using learnt skills to create a group presentation.</p>	<p>Clothes and styles for different occasions Weather Activities and time phrases Weekend activities Music preferences National events</p>	<p>World Continents and Welcome to Africa</p>

Y7 Curriculum Map Continued...

Half Term	History	Computer Science	Malay	Mandarin – Beginners	Mandarin – Intermediate	Mandarin - Advance	Music	PE
1	Introduction to History: chronology; inference; sources; propaganda; significance. The Tollund Man Investigation.	CAT Test and Setting up Email, Teams and Google Classroom	Unit 1 PENGENALAN DIRI DAN UCAPAN <ul style="list-style-type: none"> Use greetings Introduce yourself Give your name, where u live etc. Unit 2 KELUARGA DAN HAIWAN PELIHARAAN <ul style="list-style-type: none"> Talk about you, family and pets. Talk about activities you do with your family. Understand Malay salutations. User personal pronouns 	Topic Numbers/ vowels, consonants, tones Rules of writing characters Chinese characters strokes in order of sequence Focus on numeral 2 and ordinal 2 Ordinal number	Topic Home Life/school routine Language Systems Chinese personal pronouns Reading comprehension Difference between function marks of a pause (、) and (、)	Topic School/education Language Systems Adjectives: Attributives and predicative Connective words Reading Comprehension Speaking presentation	Base-line testing and The Elements of Music Composition & Performance Sound Graphic Scores Pitch, Tempo, Dynamics Duration, Texture, Silence Attack & Decay, Timbre, Haunted House group task	Students will experience a range of sporting activities throughout the year from the following categories: Outwitting Opponents Performing at Maximum Levels Accurate Replication Exploring and Communicating Ideas Identifying and Solving Problems Exercising Safely and Effectively
2	Malaysian History: Empire and Melaka – impact of the Portuguese, Dutch and British. Significant Figures – Parameswara, Raffles, Yap Ah Loy.	Quiz Starter	Unit 3 RUMAH DAN TEMPAT TINGGAL <ul style="list-style-type: none"> Talk about the home. Describe the house Recognize basic tenses 	Topic Family members Language Systems Basic Greetings Difference between respectful you 你、您 Vowels with tonal marks	Topic Family, personal relationships, pets Language Systems Measure words 口、个 Question particle 吗 Radicals 女 Short speech Reading comprehension Translation	Topic Career/employment Language Systems Pattern and vocabulary drill Positively and negatively Conjunction 可是、不过、不仅、而	The Elements of Music Composition and Performance Listening activities Using Music technology (Sibelius)	
3	Malaysian History: World War Two and Japanese Occupation Malayan Emergency and Independence Formation of Malaysia	How Computer works	Unit 4 KEHIDUPAN DI RUMAH <ul style="list-style-type: none"> Talk about home life Use time phrase Use common prepositions Ask question using question words. Unit 5 RUTIN SEKOLAH <ul style="list-style-type: none"> Describe your school Understand singular and plural Describe a typical school day and school trip. 	Topic Greeting, Ask question (Name) Language Systems Personal pronouns Basic sentence structure Subject + verb + noun.	Topic Everyday Life Language Systems Verb and time expression	Topic Healthy eating/Health and fitness Language Systems Adjectives Speaking Continuous writing Informal letter	Instruments of the Orchestra Exploring Timbre Performance & Listening Strings, Brass Woodwind, Percussion March – Class Orchestra Conducting, Timbre Tuned & Untuned Percussion Instrument Research	
4	Malaysian and SE Asian History: Independence of SE Asian countries ASEAN Malaysian History Project	Introduce Python Programming	Unit 6 MAKAN DAN MINUM <ul style="list-style-type: none"> Talk about what you eat and drink. Use adjectives Write a shopping list. 	Topic Self Language Systems Basic radicals Role play and Speech	Topic Clothes, weather Language Systems Group word Sentence structure Subject+ time phrase +ways + purpose.	Topic Sport and exercise/hobbies/leisure activities Language Report comprehension Phrases comprehension Presentation	Instruments of the Orchestra Exploring Timbre Performance & Listening Classical Music exploration Music Technology composition (Sibelius)	

5	The Tudors: Henry VII Henry VIII	Future Technology	<p>Unit 7 MAKAN DI LUAR</p> <ul style="list-style-type: none"> •Book a table, order food and drink, ask for bill. •Understand common classifier <p>Unit 8 KESIHATAN DAN KECERGSAN</p> <ul style="list-style-type: none"> •Talk about health and fitness. •Describe what you do to stay healthy. •Understand and use affixes. 	<p>Topic Date, Month, Year, Phone number</p> <p>Language Systems Chinese basic sentences structure Introduce himself Speaking</p>	<p>Topic Meeting and greeting</p> <p>Language Systems Vocabulary of transport Verb and location expression</p>	<p>Topic Geographical surroundings/Travel/weather/Transport</p> <p>Language Systems Conjunction Directed writing Short passage</p>	<p>World Music: Caribbean & China</p> <p>Exploring rhythm, improvisation, ensemble skill Performance, Composition & Listening</p> <p>Background to World music and elements evident in the differing styles</p>
6	The Tudors: Mary I Elizabeth I	Digital Creativity (Audacity)	<p>Unit 9 MEMBELI BELAH</p> <ul style="list-style-type: none"> •Talk about shopping. •Buy something and negotiate the price. •Use numbers and express quantity. •Tell the time. 	<p>Topic Family members/daily life</p> <p>Language Systems Vocabulary, Speaking, Question particle Imitate sentences</p>	<p>Topic Animals, revision</p> <p>Language Systems Question words 什么 Role play Speaking Directed writing – describe the clothes</p>	<p>Topic Hometown and surrounding area</p> <p>Language Systems Expression of opinion Preposition Speech Role play</p>	<p>World Music: Gamelan & Indian</p> <p>Exploring rhythm, improvisation, ensemble skill Performance, Composition & Listening</p> <p>Background to World music and elements evident in the differing styles</p>

Y8 Curriculum Map

Half Term	English	Mathematics	Science	Art	D&T	Drama	French	Geography
1	Grammar Lessons Novel – Whispers In the Graveyard (Literature)	Integers, Powers & roots, Multiples & Factors, Primes Sequence Expressions Formulae Place Value Ordering Rounding	Over the course of the year all students will have completed the following topics. These are on rotation, after they complete laboratory skills. Laboratory Skills 8B - Biology: Plants, Food & Digestion, The Circulatory System, Respiration, Reproduction & Development	Nature & Environment Students will use nature and the environment as a source of inspiration for intuitive and observational drawings and paintings. Students will learn about the characteristics of Impressionism and create a painting in an Impressionistic style.	System and Controls: Students will work to solve several mechanical problems. They will learn the basics of linkages, movement, hydraulics and forces. They will work independently and in groups to produce prototype outcomes to demonstrate their learning.	Relationships Consider what makes a good relationship using personal examples. Use your knowledge of these relationships to improvise different situations focusing on making the plot realistic. Use different drama conventions such as thought tracking, split scene and voices in the head to experiment with structure.	Give and understand information on holidays (talking about preferred locations, describing items to pack, discussing past holidays/activities and opinions on them, giving reasons for ideal holidays etc.)	Coasts and Coastal Processes
2	Novel – Whispers In the Graveyard (Literature) Writing to describe and narrate fiction (Language)	Length Mass Capacity Angles Planning and Collecting Data	8C – Chemistry: Elements & Compounds, Material Properties, States of Matter, Mixtures, Material Changes 8P – Physics: Sound, Waves, Light, Magnetism, measuring Motion			Pantomime Understand and identify the features of the genre 'Pantomime' Successfully use group working skills to negotiate performance ideas Use literacy skills to evaluate the performance of others	Give and understand information on sports (talking about preferred sports, giving opinions on winter vs summer sports, describing leisure activities using different tenses, talking about sporting injuries, sports stars etc.)	Coasts and Coastal Processes
3	Writing to describe and narrate fiction (Language) Play - Macbeth by William Shakespeare (Literature)	Fractions Calculation with fractions Symmetry Simplifying Expressions Solving Equations		Printmaking Students will use their drawings of nature from the previous term to create a series of prints using the techniques of mono printing, lino printing and collagraphy. They will use the work of Angie Lewin to inspire the development of their prints.	Textiles: Students will design and make a cushion based on traditional cultural designs. They will learn how to use the sewing machine and various surface decoration techniques such as appliques, batik and tie dye..	Shakespeare- Macbeth To study edited extracts from the play. To gain an understanding of the whole of the play. To focus on character and study an aspect of the character in more detail. To be aware of interpretive choices a director makes. To use physical theatre to create environments in which scenes take place.	Give and understand information on where you/others live (describing your local area and where you would like to live in the future, describing daily routines, talking about past activities, talking about helping others around the world, exploring French speaking countries in Africa).	Ecosystems
4	Play - Macbeth by William Shakespeare (Literature) Writing to persuade, inform and argue (Language)	Processing and Presenting Data Percentages Constructions				Shakespeare- Macbeth To work using ensemble towards a whole class presentation. To perform for whole year group as part of Shakespeare Week.	Give and understand information on France (e.g. comparing France to the UK/Malaysia, describing the country, discovering information on French celebrities/key figures, exploring French technology/inventions, giving opinions on BDs – French cartoons)	Energy
5	Poetry anthology (Literature)	Graphs Ratio and Proportions Probability		Artist Sculptures Students will learn about the art history timeline and the ways that art has changed over the years. They will then choose one of the artists from an art movement and analyse their work in detail. They will create a sculpture that will reflect some of the artist's work and style using a variety of media and techniques.	Resistant Materials: Students will look at user centered design to make a pen specific to a client of their choice. They will learn about ergonomics and anthropometric data as well as the importance and value modelling brings to the iterative design process.	Physical Theatre To understand and be able to manipulate their physicality to express different emotions, concepts and ideas. To understand the Berkoffs style of Total Theatre in their performances. To experiment with Frantic Assemblies 'chair duets'.	Give and understand information on media (e.g. talking about television programmes, giving opinions on musical genres, reviewing films, talking about reading preferences and understanding the language of advertising).	Global Warming, Weather and Climate
6	Short Story collection (Literature) Science Fiction Science Fiction Exhibition	Position and Movement Area Perimeter Volume Interpreting and Discussing Results				Skellig Interpret sections of text for performance. Identify different types of relationships and portray them using voice and movement. Use their physicality in a creative manner.	Give and understand information on technology (e.g. describing old vs new technology, talking about technology within leisure activities, identifying the risks of social networking, giving opinions on different types of technology).	Weather and Climate

Y8 Curriculum Map Continued...

Half Term	History	Computer Science	Malay	Mandarin – Beginners	Mandarin – Intermediate	Mandarin - Advance	Music	PE
1	<p>Women in History: Inspirational Women Women's Suffrage Movement Modern Feminism</p>	Binary Representation	<p>Unit 13 PANDUAN ARAH</p> <ul style="list-style-type: none"> ● Give and understand directions ● Use prepositions to describe location ● Look at a map and explain how to get from one place to another. <p>Unit 14 PERKHIDMATAN AWAM</p> <ul style="list-style-type: none"> ● Talk about public services. ● Use adverbs ● Write a formal letter. 	<p>Topic Family</p> <p>Language Systems Chinese personal pronouns Reading comprehension</p>	<p>Topic Eating and Drinking</p> <p>Language Systems Comprehension Speech Make sentences Interview</p>	<p>Topic Friendship</p> <p>Language Systems Comprehension Short passage Presentation</p>	<p>Form and Structure: Ground Bass</p> <p>Ground Bass</p> <p>Stand by Me and Pachelbel performances Compositions Identifying key structures</p>	<p>Students will experience a range of sporting activities throughout the year from the following categories:</p> <p>Outwitting Opponents</p> <p>Performing at Maximum Levels</p> <p>Accurate Replication</p> <p>Exploring and Communicating Ideas</p> <p>Identifying and Solving Problems</p> <p>Exercising Safely and Effectively</p>
2	<p>Women in SE Asian History: Chinese Feet Binding Japanese Geishas Korean Comfort Women Matrilineal Societies Women in the Vietnam War</p>	Small Basic Programming	<p>Unit 15 TEMPAT-TEMPAT UNTUK DILAWATI DAN TARIKAN PELANCONG</p> <ul style="list-style-type: none"> ● Talk about Malaysian places of interest and tourists attractions. ● Use the relative pronoun 'yang' 	<p>Topic Self-introduction</p> <p>Language Systems Comprehension Speech Make sentences</p>	<p>Topic Health and Fitness, Eating out</p> <p>Language Systems Translation Duration expression Reading comprehension Listening and answer question</p>	<p>Topic Relationships, peer pressure, conflict</p> <p>Language Systems Verb and times expression Comprehension Dialogue and articles Directed writing</p>	<p>Form and Structure: Binary, Ternary, Rondo and Song forms</p> <p>Melody Writing Q & A Phrases Binary, Ternary, Rondo</p> <p>Compositions on Sibelius Identifying key structures</p>	
3	<p>Vietnam War: Communism and Capitalism Dien Bien Phu Vietcong Tactics US Tactics My Lai Massacre</p>	Database design	<p>Unit 16 CUACA</p> <ul style="list-style-type: none"> ● Talk about weather ● Use superlative yang paling and ter. ● Write an essay on news report. <p>Unit 17 PENGINAPAN SEMASA CUTI</p> <ul style="list-style-type: none"> ● Talk about holiday and book accommodation. ● Write formal letter giving feedback. ● Use the adjective dekat. 	<p>Topic Country</p> <p>Language Systems Translation Duration expression</p>	<p>Topic Holidays, directions</p> <p>Language Systems Difference between function marks of a pause (,) and (,)</p>	<p>Topic Young people</p> <p>Language Systems Adjective: attributive and predicative Directed writing Presentation Interview</p>	<p>Dance Music</p> <p>Exploring Dance Music Performance, Composition & Listening</p> <p>Waltz, Samba, House, Drum bass, Techno</p> <p>Music Technology – Sibelius, Sequencing and Soundation</p>	

4	Vietnam War: Protests Against the War Steps to End the War Impact on Modern Vietnam Student-Led Projects	Raspberry Pi	Unit 18 PERCUTIAN YANG BERMAKNA <ul style="list-style-type: none"> ● Talk about volunteering works. ● Use question words. ● Use directions. ● Use adverbs and auxiliary verbs. 	Topic Weather Language Systems Difference between function marks of a pause (、) and (,)	Topic Travel and Transport Language Systems Measure words 口、个 Question particle 吗、谁、几 Introduce family in simple sentences	Topic Communication and Technology Language Systems Measure words 起、趟、遍、场、次 Reading comprehension Fill in the blanks	Minimalism Developing Musical Ideas Performance, Composition & Listening Tubular Bells Analysis History, Context Minimalism composition Candy man performance Candy man arrangement	
5	The Tudors: Henry VII Henry VIII	Newsletters and Mail merge	Unit 19 ALAM SEMULA JADI <ul style="list-style-type: none"> ● To use reduplication words ● To use vocabulary relating to natural environment Unit 20 KAMPUNG HALAMAN DAN PERSEKITARAN <ul style="list-style-type: none"> ● To use the comparative ● To use adjectives describe feeling and emotions ● Use vocabularies relating to city and village life 	Topic School Language Systems Measure words 口、个 Question particle 吗、谁、几 Introduce family in simple sentences	Topic Weather, revision Language Systems Radicals of 木、巾、讠 Connective word 也 Interview	Topic Social networking Language Systems Question words are used as indefinites emphasizing the idea of "no exception". Reading comprehension Imitate sentences	Film Music Exploring musical elements and harmony Performance and composition Triton & semitone harmonic effects/devices Major 7 th chords Ostinati and voice/choir Open harmony Synthesisers	
6	The Tudors: Mary I Elizabeth I	Web Application (HTML + CSS)	Unit 21 BERTEMU ORANG DARIPADA PELBAGAI LATAR BELAKANG <ul style="list-style-type: none"> ● Use negative form ● Ask and answer questions to get to know someone ● Vocabularies relating to countries and language 	Topic School subject Language Systems Radicals of 木、巾、讠 Connective word 也 Interview	Topic Illness and health Language Systems Measure words Conjunction 因为.....所以 Reading comprehension	Topic Festivals and Celebrations Language Systems Adjectives Interview Reading comprehension Identify true or false	Film Music Composition Project - Garageband Triton & semitone harmonic effects/devices Major 7 th chords Ostinati and voice/choir Open harmony Synthesisers	

Y9 Curriculum Map

Half Term	English	Mathematics	Science	Art	D&T	Drama	French	Geography
1	Grammar Lesson Introduction to Checkpoint Literature – Play – An Inspector Calls	Integers, Powers and Roots Sequence and Functions Place Value Ordering and Rounding Length, Mass, Capacity, Time	Over the course of the year all students will have completed the following topics. These are on rotation. 9B – Biology: Plants, Living Things in the Environment, Variation & Inheritance 9C: Chemistry: Material Properties, Energy Changes, Salts, Reactivity, Rates of Reactions	Drawing & Painting: Seashore As an introduction to IGCSE Art, students will explore various drawing and painting skills through the exploration of all the elements of art. They will develop their work from direct observation of seashells and create a final outcome based on experimentation with different techniques as well as an artist's influence.	Textiles: Students will design and make a bag with a theme of architecture. They will learn about pattern cutting and 3D construction, and environmental issues in the textile industry as well as ways to create and manipulate their own material.	Stanislavski To be familiar with understand new drama language, Naturalism, emotion memory, magic if etc To participate and contribute fully in drama activities. To gain an understanding of different theatre styles. To consider the effect of the drama on the audience. To understand the intentions of each drama theorist.	Give and understand information on teenage issues (e.g. discussing relationships with parents, talking about pocket money/helping out at homes, discussing pressures faced by teenagers and advice given, talking about life in the past, describing the lives of homeless teenagers/children)	Plate Tectonics
2	Literature – Play – An Inspector Calls Writing to describe – Non-fiction (Language)	Shapes Planning and Collecting Data Fractions- adding & subtracting, fractions, multiplication, dividing fractions. Constructions and Pythagoras	9P – Physics: Forces in Action, Electricity, Energy			Brecht To be familiar with understand new drama language, epic theatre, half curtain, social comment, direct address To participate and contribute fully in drama activities. To gain an understanding of different theatre styles. To consider the effect of the drama on the audience. To understand the intentions of each drama theorist.	Give and understand information on balanced diets (e.g. talking about healthy eating, discussing healthy lifestyles, talking about resolutions to be healthier, discussing what life will be like in the future).	Plate Tectonics
3	Writing to persuade – Non-fiction (Language)	Expressions and Formulae Processing and Presenting Data Percentages Tessellations, Transformations Locl				Pop Art and Silkscreen Printing Students will explore the work of some of the famous artists from the Pop Art movement. They will create a series of silkscreen prints with vibrant experimental backgrounds and bold portraits of famous Pop culture icons.	CAD and CAM: Students will produce a USB case through the use of Computer Aided Design and made using Computer Aided Manufacture (3D Printing). The theme of this is nature and the environment. Students will learn the basics of CAD and CAM, biomimicry, the physical properties of plastic, and the environmental factors of using plastic including sustainable and biodegradable materials.	Shakespeare- A Midsummer Night's Dream To study edited extracts from the play. To gain an understanding of the whole of the play. To focus on character and study an aspect of the character in more detail. To be aware of interpretive choices a director makes. To use physical theatre to create environments in which scenes take place.
4	Checkpoint Practice Poetry anthology (Literature) Checkpoint Practice	Equations and Inequalities Ratio and Proportion Area, Perimeter, Volumes Bearings and scale drawing	Head start to IGCSE Biology, Chemistry & Physics			Shakespeare- A Midsummer Night's Dream To work using ensemble towards a whole class presentation. To perform for whole year group as part of Shakespeare Week.	Give and understand information on transport and holidays (e.g. taking about how you travel, comparing means of transport, buying tickets/making travel plans, describing past holidays, talking about transport in books and films).	Tourism
5	Checkpoint Novel – Ruby in the Smoke (Literature)	Graphs Interpreting and Discussing Results CHECKPOINT IGCSE Topics Started Number and Language (Number facts, LCM, HCF Rational and Irrational numbers, Real Numbers, Reciprocals) Accuracy (Approximation, Rounding, Significant Figures, Upper and Lower bound		Tenby Mural Students work collaboratively to create a mural in one part of the school based on the vision and mission of the school. They will learn different techniques and skills and then apply them to create a large artwork for a common space in the school.	Food Technology: Students will design a range of food products catering to people with specific dietary needs. They will examine how food can be produced in quantity and also how to evaluate food products.	Mask Theatre Learning the fundamental techniques of playing in mask and the development and presentation of a sound and movement creation in mask. Students will use mime, movement, gesture and improvisation as they explore the various masks.	Give and understand information on home(s) (e.g. talking about types of homes, describing rooms in a house/items in a bedroom, describing your ideal home, describing places in detail and your feelings on them).	World Geography (Continents, Regions and Countries)
6	Novel – Ruby in the Smoke (Literature) Media Studies – Gala Event	Calculations and Orders (Using calculator accurately) Percentages (Percentage Increase or decrease, reverse percentages) Money and Finance (Conversion of currency, household finance, simple interest, compound interest, exponential growth and decay, in relation to population and finance) Set Notation and Venn Diagrams (Use language, notation and venn diagrams to describe and represent relationship) Algebraic Representation and Manipulation (Substitution, Rearranging formulae, Factorising, expanding, simplify linear, quadratic and triple expressions)				Commedia Dell' arte To encourage the students to become more culturally aware by exploring an Italian performance style To explore an externally focussed performance style that focuses largely on mime, gesture and movement To focus on the key characters of a Commedia dell' arte performance To encourage students to improve their confidence skills by supporting them in working with others, contributing to discussion and thus enhancing their social skills To encourage students to embark in peer and self-assessment	Give and understand information on jobs and ambitions (e.g. talking about jobs and qualities needed for professions, discussing ideal jobs, talking about part time jobs, discussing success and failure).	Report on the geography of a specific country

Half Term	History	Computer Science	Malay	Mandarin – Beginners	Mandarin – Intermediate	Mandarin - Advance	Music	PE
1	The USA: Transatlantic Slavery The Middle Passage Life on Plantations The Abolition Movement Celebration of Black History Month	Advance Spreadsheet	Unit 20 KAMPUNG HALAMAN DAN PERSEKITARAN ● To use reduplication words ● To use vocabulary relating to natural environment Unit 21 BERTEMU ORANG DARIPADA PELBAGAI LATAR BELAKANG ● To use the comparative ● To use adjectives describe feeling and emotions ● Use vocabularies relating to city and village life	Topic Description of body parts Language Systems Adjectives Short passages Presentation	Topic Home Town, Geographical surroundings Language Systems Question words Reading comprehension Informal letter Speech	Topic Film and the media Language Systems Measure words 双、盘、张、条 Reading comprehension Identify the main point Express own opinion	Rock & Popular Music Exploring Rock Performance History/Context Song structure Performances: Pop & Rock Songs Blues Music and Reggae	Students will experience a range of sporting activities throughout the year from the following categories: Outwitting Opponents Performing at Maximum Levels Accurate Replication Exploring and Communicating Ideas Identifying and Solving Problems Exercising Safely and Effectively
2	The USA: 1920s Economic Boom 1920s Music and Film Prohibition and Gangsters Ku Klux Klan	Python programming	Unit 22 KEHIDUPAN DAN PERCUTIAN DI LUAR NEGARA ● Use negative form ● Ask and answer questions to get to know someone ● Vocabularies relating to countries and language	Topic Illness Language Systems Adverbs Memo Speaking	Topic Public Services, shopping Language Systems Proverb 还是、或 Compound sentences Reading comprehension	Topic Urban and rural life Language Systems Connective words 既然.....就 除此以外 Reading comprehension Make sentences Presentation	Rock & Popular Music Exploring Rock Performance History/Context Song structure Performances: Pop & Rock Songs Popular songs and styles	
3	The USA: 1960s Civil Rights Movement Obama and Trump Presidency	Data Representation	Unit 23 MAKANAN DAN MINUMAN DARI SERATA DUNIA ● Talk about foods and drinks from other country ● Use the passive voice Unit 24 CUACA DUNIA ● Talk about different type of weather ● Make a comparison with the weather in Malaysia ● Use demonstrative	Topic Shopping Language Systems Question words Reading comprehension Informal letter Speech	Topic Famous cities and sites Language Systems Proverb each, very, various Question words used as indefinites Listening exercise Reading comprehension	Topic The Environment and pollution Language Systems Subject and predicate Comprehension Article Short story Passive sentences	Song writing Exploring arranging Performance Using suitable forms and structures technology Classical and Po song writing pathways	
4	World War Two: Hitler's Foreign Policy Appeasement Blitzkrieg The Blitz and Evacuation Pearl Harbour Atomic Bomb	App Inventor	Unit 25 PERSEKITARAN GEOGRAFI ● Talk about natural landscape ● Describe your holiday	Topic Chinese and western food Language Systems Proverb 还是、或 Compound sentences	Topic Further education and employment Make new sentences with the structures of Subject+去+place+买+fruit/food.	Topic Recycling and Global warming Language Systems Pattern and vocabulary drill Memo	Song writing Exploring arranging Performance Completion and performance	

			<p>destination</p> <ul style="list-style-type: none"> ● Use abstract nouns <p>Unit 26 TEMPAT DAN ADAT LUAR NEGARA</p> <ul style="list-style-type: none"> ● Talk about traditional costumes ● Describe the different and similarities between them ● Use conjunctions 	Reading comprehension		<p>Role play</p> <p>Interview</p> <p>Reading comprehension</p> <p>Identify the main point</p> <p>Express own opinion</p>		
5	<p>The Holocaust: Nuremberg Laws Kristallnacht Einsatzgruppen Final Solution Film – <i>The Pianist</i></p>	Logic Circuit	<p>Unit 27 PERANCANGAN KERJAYA MASA DEPAN</p> <ul style="list-style-type: none"> ● Talk about different jobs and your dream career. ● Write an essay about work experience ● Use affix pe...an <p>Unit 28 MENCARI PEKERJAAN</p> <ul style="list-style-type: none"> ● Understand and reply to the job advertisement ● Write a letter applying a job ● Prepare your CV 	<p>Topic</p> <p>Buffet/ Food and beverages</p> <p>Language Systems</p> <p>Proverb each, very, various</p> <p>Question words used as indefinites</p> <p>Listening exercise</p> <p>Reading comprehension</p>	<p>Topic</p> <p>Holidays</p> <p>Language Systems</p> <p>Time phrases for 经常、常常、通常、时常 and so on.</p> <p>Reading comprehension</p> <p>Directed writing</p> <p>Speaking</p> <p>Role play</p>	<p>Topic</p> <p>How to celebrate Chinese new year/ Customs and traditions</p> <p>Essay</p> <p>Email writing</p> <p>Postcard</p>	<p>Musical Theatre</p> <p>Exploring context</p> <p>Performance</p> <p>History/ Context</p> <p>Opera</p> <p>Arias</p> <p>Story-telling through music</p>	
6	<p>Genocide: Cambodia and the Khmer Rouge Rwandan Genocide Bosnian War Memorials</p>	Computer Systems	<p>Unit 29 PENGAJIAN LEPASAN SEKOLAH</p> <ul style="list-style-type: none"> ● Talk about future education ● Use the prefix ter... ● Discuss your exam result and your future plan 	<p>Topic</p> <p>Healthy eating</p> <p>Make new sentences with the structures of</p> <p>Subject+ 去+place+ 买+fruit/food.</p>	<p>Topic</p> <p>Places and customs</p> <p>Finish paragraph with the help of pictures</p> <p>Collect information and write a short passage</p>	<p>Topic</p> <p>Culinary diversity</p> <p>Advantages and disadvantages of having peer pressure.</p> <p>Solution to solve conflict between peers</p> <p>Reading comprehension</p> <p>Extract main point from articles</p>	<p>Musical Theatre</p> <p>Exploring arranging</p> <p>Performance</p> <p>Context</p> <p>Story-telling through music</p> <p>Early 20th century - Present day</p>	