

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English: Reading	Treasure Island -Inference -Character analysis -Prediction	I am Malala -Non fiction retrieval -Cause & effect -Comparing and contrasting a characters life and own - biased sources (importance of research & comparison) - Story mountain	Wonder -character comparison -reading from different perspectives -character progression - identifying theme - conflict resolution	CCP Revision -reading response (3 mark question) - selecting evidence to support an answer -explaining words in context - retrieving and recording information	Exploring Genre - Make contrasts and comparisons within and across stories - Identify / distinguish genre - Explain how narrative and use of language indicate genre (potential texts mystery - Nancy Drew new series? Enola Homes?)	Poetry -reading poetry aloud using intonation, tone and volume to demonstrate understanding -use of figurative language in poetry e.g. extended metaphors
English: Writing	Descriptive Writing The Last wild - inference in writing (setting and character) -parenthesis -creating tension	Persuasive Writing The Arrival -metaphors - author's purpose PIE -debating	Discursive Writing Trash -subject and object -active and passive voice -structure of an essay	Formal and Informal Writing The promise -tone -choice of language - writing for a range of audiences -writing in response e.g. email, invitation	Exploring Genre The Templeton Twins have an idea Writing in different genres -features of mystery writing -features of fantasy writing -use of figurative language - use of literary devices e.g. foreshadowing & hyperbole	Poetry -poetry composition and performance -structure of variety of poetry - extended metaphor - onomatopoeia - idioms
	Place Value -Numbers to 1,000,000,000	Fractions - four operations with fractions	Measure -Converting units -Imperial measure -Metric measure	Decimals -Rounding decimals -Multiplying decimals -Dividing decimals	Area Perimeter and Volume -Area of a right-angled triangle	Geometry - shape - Angles in a triangle -Missing angles in a triangle

<p>Maths</p>	<p>Four Operations - Rules of Divisibility - Long division -Square and cube numbers - Prime numbers - Order of operations</p>	<ul style="list-style-type: none"> - multi-step word problems - dividing by integers and fractions - multiplying by integers and fractions 	<p>Ratio -Ratio symbol -Ratio & fractions -Proportion -Scale Drawing</p> <p>Algebra -1 & 2 step functions -Substitution -Formulae -Word problems with 2 unknowns</p>	<p>Fractions, Decimals, Percentages - Decimal - fraction equivalents -Equivalent fraction, decimals, percentages -Conversion -Ordering -Percentage of an amount</p>	<p>-Area of a parallelogram -Volume of a cuboid</p> <p>Statistics -Interpreting and making line graphs, dual bar graphs, pie charts -Calculating the mean</p>	<ul style="list-style-type: none"> -Angles in quadrilaterals. -Angles in polygons. -Nets of 3D shapes. -Draw 2 D shapes using given dimensions and angles -Compare and classify geometric shapes <p>Geometry - position and direction -Coordinates in the first quadrant -Coordinate in four quadrants -Translation -Reflections</p>
<p>Science</p>	<p>Soil Natural disasters</p> <ol style="list-style-type: none"> 1.What is weathering 2.How is soil formed 3.What is erosion 4.How can we protect soil erosion <ol style="list-style-type: none"> 1.What are natural disasters 2.Examples of natural disasters and how they occur 3.How to stay safe in a natural disaster 	<p>Heredity Man and the Environment</p> <ol style="list-style-type: none"> 1.Why living things resemble their parents. 2.What characteristics are passed and not passed from parents to their young. 3.Why are living things not identical to their parents. <ol style="list-style-type: none"> 1.What are natural resources. 	<p>Adaptations Separation techniques</p> <ol style="list-style-type: none"> 1.What are adaptations 2.Adaptations for movement, temperature, breathing, light, hunting, protection, reproduction. 3.What happens when living things cannot adapt. 	<p>Electric circuits Magnets and their uses</p> <ol style="list-style-type: none"> 1.What is an electric circuit. 2.Conductors 3.Diagrams and symbols 4.What affects the brightness of a bulb 5.Producing electricity 6.How to save electricity <ol style="list-style-type: none"> 1.What are magnets 2.How to make a magnet using electricity 3.Uses of magnets and electromagnets 	<p>The solar system</p> <ol style="list-style-type: none"> 1.What is the solar system 2.What causes day and night 3.What causes seasons 4.What are lunar and solar eclipses 	<p>Reproduction in humans Reproduction in plants</p> <ol style="list-style-type: none"> 1.Parts of the human reproductive system 2.How human life begins 3.What changes occur during puberty. 4.How we care for our reproductive system. <ol style="list-style-type: none"> 1.How flowering plants reproduce.

		2.How humans' activities affect the environment. 3.How we can protect the environment.	1.Why we need to separate mixtures. 2.How we can separate solids. 3.How we separate solids from liquids.			2.How non-flowering plants reproduce.
Humanities	<p>What a wonderful world</p> <p>Natural forces shaping our planet, the physical processes that shape our planet and the vital role that we play in safeguarding the planet.</p> <p>-Collect and record evidence to answer geographical questions (weather info)</p> <p>-Use different types of maps to support my knowledge of world geography and human geography</p> <p>-Provide examples of extreme weather and the environmental causes and effects.</p>	<p>Champions for Change</p> <p>The study of politics, government, campaigning and voting.</p> <p>-Explain the purpose and key features of a political campaign.</p> <p>-Understand the reason for political unrest and how society voices this.</p> <p>-Explain the difference between a revolution and a movement with examples of each.</p>	<p>Here Now, There Then</p> <p>Explore how your culture, experiences and relationships shape who you are. The influences that other cultures have had on your host, home and heritage countries.</p> <p>-Explain what is meant by culture.</p> <p>-Compare and contrast home country's culture with another.</p> <p>-Understand what is meant by cultural stereotyping and the negative impact of this.</p>	<p>What Price Progress?</p> <p>Advances in science and technology are transforming the way that we live. Explore the impacts of this technological progress.</p> <p>-Identify ancient civilisations and their inventions.</p> <p>-Evaluate the impact of technological advances.</p> <p>-Explain what makes a product sustainable.</p> <p>-Understand how life choices affect climate change.</p>	<p>Going Global</p> <p>How we are all connected through trade and how this impacts our everyday lives. We will look at products we consume and how they impact our local and global communities.</p>	<p>The Mayans (AD900)</p> <p>You are going to learn about climate change and the vital role that we play in looking after our environment.</p>

Thai	ข้อเท็จจริง ข้อคิดเห็น พูดโน้มน้าวใจ	การใช้พจนานุกรม ชนิดของคำ	การอ่านเชิงอธิบาย การพูดอธิบายสิ่งต่างๆ	การเขียนจดหมายส่วนตัว จำแนกส่วนประกอบของประโยค	บทร้อยกรอง การพูดรายงาน	มารยาทการอ่าน มารยาทการฟัง การดู การพูด
Mandarin	<ul style="list-style-type: none"> ● 热身。(Warm up from YCT1#) ● 我可以坐这儿吗？(May I sit here?) ● 你早上几点起床？(When do you get up in the morning?) ● 日期和月份。(The date and month.) ● 时间段 (Time period) ● 中国中秋节文化。(Chinese Mid-Autumn festival culture.) 	<ul style="list-style-type: none"> ● 你的铅笔呢？(Where is your pencil?) ● 书包里有两本书。(There are two books in the school bag.) ● 你会不会做饭？(Can you cook?) ● 方向。(Direction.) ● 万圣节文化。(Halloween festival culture.) 	<ul style="list-style-type: none"> ● 包子多少钱一个？(How much is one Baozi) ● 今天比昨天热。(Today is hotter than yesterday.) ● 买卖。(Buy and sell.) ● 比字句。(comparison sentence.) ● 中国春节文化。(Chinese spring festival culture.) 	<ul style="list-style-type: none"> ● 马丁比我大三岁。(Martin is three years older than me.) ● 你今天做什么了？(What did you do today?) ● 清明节文化。(The tomb sweeping day festival culture.) 	<ul style="list-style-type: none"> ● 你怎么了？(What's wrong with you?) ● 我来北京一年了。(I've been in Beijing for one year.) ● 复习。(Review) ● 端午节文化。(The dragon boat festival culture.) 	<ul style="list-style-type: none"> ● 热身。(Warm up from YCT1#) ● 我可以坐这儿吗？(May I sit here?) ● 你早上几点起床？(When do you get up in the morning?) ● 日期和月份。(The date and month.) ● 时间段 (Time period) ● 中国中秋节文化。(Chinese Mid-Autumn festival culture.)
Art	<p>Animals and What a Wonderful World (Abby Diamond and Emma Dibben) Artists will learn how to use a range of mediums including pencil, pen and watercolour when investigating insects and animals in an abnormal style.</p>		<p>Japanese Manga and Anime Students will learn about the history of Japanese Manga and Anime. Opportunities will be given to draw your own Manga character and create a storyboard using pencil and pen.</p>		<p>Nature and David Hockney Pupils will learn about David Hockney an English abstract landscape painter and recreate an image in the style of the artist using oil pastels.</p>	

<p>Music</p>	<p>Chord Composition Skills</p> <p>Activities-the C, F, Bb, G, D and E Major scales,pick a key, creating chords from scales, intervals, composition assessment,</p> <p>Learning Outcome-students will be able to compose a simple chord progression on the piano keyboard or ukulele, based on previous learning of the Major scales</p>	<p>Rudolph the Red Nosed Reindeer-Christmas Concert Preparation</p> <p>Activities-Using dynamics to enhance a performance, harmony singing, performance assessment,</p> <p>Learning Outcome-to nurture a student’s self-esteem and self-confidence through singing and performing in an ensemble musical performance</p>	<p>Intermediate Piano Keyboard Course part 1</p> <p>Activities-double stopping, fingering the black notes, grand staff quiz, featured song Tetris Tasks 1, 2, 3, 4 sections A and B</p> <p>Learning Outcome-to enable students to develop their musical potential and gain more complex keyboard skills</p>	<p>Intermediate Piano Keyboard Course part 2</p> <p>Activities-what are accidentals?, playing to a metronome, featured song Tetris Tasks 1, 2, 3,4 sections C and D</p> <p>Learning Outcome-to enable students to further develop their musical potential and experience the excitement and satisfaction of being actively engaged in a more challenging piece of music</p>	<p>I’m Yours Jason Miraz-Ukulele Songs part I</p> <p>Activities-introduction to strumming chords, the C, G, F and A minor chord,</p> <p>Learning Outcome-students will be able to understand how to play a simple chord progression on the ukulele which can be used to play a song</p>	<p>Perfect Ed Sheeran-Ukulele Songs part 2</p> <p>Activities-ukulele chords quiz, the G, C, D and E minor chords, repeat signs, counting in 12/8</p> <p>Learning Outcome-students will be able to understand how to play a new chord progression on the ukulele which can be used to make a song</p>
<p>PE</p>	<p>Badminton; Net & Racquet - H/E Co-ord:</p> <ul style="list-style-type: none"> - Net and Racquet focus - Teamwork to achieve common goals (doubles/singles) - Communicative skill development - Being able to identify areas for improvement and implement in a competitive setting 	<p>Basketball; Invasion games, upper extrem. focus:</p> <ul style="list-style-type: none"> - Invasion game focus - Problem solving through movement - Attacking/defensive tactics - Ball manipulation with both arms in order to outwit opponents - String movements together for better results - Identifying sporting scenarios that require a specific skill to overcome 	<p>Motor skills; physical performance/sports day prep:</p> <ul style="list-style-type: none"> - To exhibit comprehensive running techniques and understanding of coaching points - Be able to manipulate a hockey stick with different speeds and good accuracy - Identify ways in which to improve their 	<p>Football; invasion games, lower extrem. focus:</p> <ul style="list-style-type: none"> - Invasion games focused - Attacking/defending - Skill acquisition - Manipulation of a football with lower limbs - Identifying situation in which a certain technique/skill is applicable - Creating defensive/attacking tactics to overcome opponents within a competitive setting. 	<p>Rounders; bat and ball, H/E co-ord focus:</p> <ul style="list-style-type: none"> - Bat and ball games - Teamwork to achieve a common goal - Technique acquisition and implementation - Problem solving through movement - Peer review tasks, what can be improved, how 	<p>OAA/Dance; movement in sequence, effective communication:</p> <ul style="list-style-type: none"> - Orienteering focus - Be able to comprehensively communicate on a regular basis - Problem solving through orientation - Teamwork to attain a common objective

	<ul style="list-style-type: none"> - Understand and perform movement in line with the rules of the game and be able to officiate independently 	<ul style="list-style-type: none"> - Understand and perform movement in line with the rules of the game - Be able to officiate independently 	own performance within a competitive setting		is a movement effective	<ul style="list-style-type: none"> - Movement in sequence - Expressive movement - Curate a routine that lasts at least a minute
Computing	Computer Science - Programming in Scratch	IT - Graphic Design - Computers: Past, Present and Future Computer Science - Binary Code	Computer Science - Python Programming Language IT - Image Editing	Computer Science - HTML	Computer Science - Virtual Reality - Machine Learning and AI	IT - Web Design - Data Detectives Digital Literacy - E-Safety
PSHE	Being Me In My World <ul style="list-style-type: none"> ● Identifying goals for the year ● Global citizenship ● Children’s universal rights ● Feeling welcome and valued ● Choices, consequences and rewards ● Group dynamics ● Democracy, having a voice ● Anti-social behaviour ● Role-modelling 	Celebrating Difference <ul style="list-style-type: none"> ● Perceptions of normality ● Understanding disability ● Power struggles ● Understanding bullying ● Inclusion/exclusion ● Differences as conflict, difference as celebration ● Empathy 	Dreams and Goals <ul style="list-style-type: none"> ● Personal learning goals, in and out of school ● Success criteria ● Emotions in success ● Making a difference in the world ● Motivation ● Recognising achievements ● Compliments 	Healthy Me <ul style="list-style-type: none"> ● Taking personal responsibility ● How substances affect the body ● Exploitation, including ‘county lines’ and gang culture ● Emotional and mental health ● Managing stress 	Relationships <ul style="list-style-type: none"> ● Mental health ● Identifying mental health worries and sources of support ● Love and loss ● Managing feelings ● Power and control ● Assertiveness ● Technology safety ● Take responsibility with technology use 	Changing Me <ul style="list-style-type: none"> ● Self-image ● Body image ● Puberty and feelings ● Conception to birth ● Reflections about change ● Physical attraction ● Respect and consent ● Boyfriends/girlfriends ● Sexting ● Transition