

Curriculum Area	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Pastoral (Assembly and Tutor Time)</b>	<b>Building Strong Foundations</b> Focus on making friends, school routine, attendance, effective organisation of study, resilience, getting involved and self-care.	<b>Engagement with Learning</b> Exploring and developing strategies to engage effectively with learning. Developing tutor group team ethos.	<b>Review and next steps</b> Reviewing progress made in term 1. Identifying areas of strength and strategies to develop next steps in building strong foundations.	<b>Health and Wellbeing</b> Focus on self-care and positive emotional, mental health and wellbeing. Review of involvement with opportunities and next steps to develop 'Penrice experience'.	<b>Study Skills</b> Focus on preparation for End of Year Tests. Good study habits, revision skills, positive mental health and well-being, resilience and organisation.	<b>Reflect</b> Reflect on the year, setting next steps to develop strengths and address areas of concern in all areas (Academic and pastoral).
<b>Penrice CLASS (RE)</b>	<b>Christianity</b> The Holy Trinity and Jesus as a historical figure.	<b>Christianity</b> Jesus as a historical figure continued, The Bible and The Gospels.	<b>Christianity</b> The Church, Ways of Living and Places of Worship.	<b>Christianity/Islam</b> Why are there so many denominations, Islamic views on contemporary issues - environment.	<b>Islam</b> Islamic views on contemporary issues - animal rights and Education.	<b>Buddhism</b> How did Buddha become the Buddha? The festival of Wesak celebrates the birth, life and death of the Buddha.
<b>Penrice CLASS (Digital Online Safety)</b>	<b>Self Image and Identity</b> Exploring what is 'identity' and why do people experiment /alter their online image. The affects caused if digital personality's are changed. The benefits of a digital identity, its use for self promotion with the understanding that photographs can be manipulated.		<b>Online Relationships</b> The benefits of communicating with people online and social networking features. Who is safe to talk to online and how can we spot the potential signs of grooming.	<b>Online Relationships</b> Reporting concerns. Understanding what is meant by healthy and unhealthy sexual behaviour. Digital footprint and the negative impact of social media, consent and GDPR.	<b>Online Reputation</b> Access to online information, it can be created, copied or shared, judgements and it's affects. Strategies on how to build a positive online reputation, what is appropriate to say and do in different online situations.	<b>Managing online information</b> Understanding opinions, facts and fiction. Search and credible sources. Online market place and their benefits. Fake news and how your digital personality might be affected.
<b>SMSC - Thought for week</b>	<b>Thought for the week</b> Visiting various topics such as New Beginnings, Democracy, Peace, Symbolism, Education, Character and Sustenance.	<b>Thought for the week</b> Visiting various topics such as Remembrance, Tolerance, Innovation, Expectations, Perception, Islam and Nativity.	<b>Thought for the week</b> Visiting various topics such as Epiphany, Consent, Celebration, Dignity, Legacy, Discernment.	<b>Thought for the week</b> Visiting various topics such as Diligence, Inspiration, Paradox, Personal Development, Ephemeral and Serendipity.	<b>Thought for the week</b> Visiting various topics such as Perseverance, Belonging, Aphorism, Sleep and Juxtaposition.	
<b>English</b>	<b>Identity - Modern Novel</b> Study Katherine Rundell's Rooftoppers, set in the Victorian era, explore the character's attitudes in relation to identity, friendship and adventure. The detailed description of the setting as well as, creative character constructs, will develop focused language analysis and engaging stimulus for creative writing.	<b>Identity - Autobiography and Poetry</b> Exploring the autobiographical works of Anne Frank, Sidney Poitier and Malala Yousafzai - considering how they see themselves and their impact on the world. Study the poetry from the likes of John Agard, Carol Ann Duffy and Maya Angelou - examining how these poets use language, structure and form to present the formation of identity.	<b>Man or Monster? - Sci-Fi</b> Examining the complexities of human nature along with the impact that science and technology has on mankind. Studying extracts from Science Fiction; War of the Worlds, Doctor Who and The Day of the Triffids, before developing personal opinions, writing and spoken language skills through debating real life issues such as cloning and genetic modification.	<b>Man or Monster? - Frankenstein</b> Study Philip Pullman's play adaptation of Mary Shelley's Gothic novel Frankenstein. This text familiarises students with the play form, including the importance of stage directions, set design and direction. Explore Pullman's intention through the adaptation; examining how the classic novel has been interpreted and dramatised into a play.	<b>Utopian and Dystopian Worlds - The Tempest</b> Study Shakespeare's The Tempest, familiarisation with Shakespearean language and exploring the importance that social and historical context has upon a text. Research colonialisation and explore the theme in relation to the character Caliban before debating and evaluating the question, "Just because we have power to control, should we?"	
<b>Maths</b>	<b>Law &amp; Order</b> Learn the fundamental principles of number, discovering how the commutative, associative and distributive properties underpin everything in maths. Why there is an order of operations and how numerical relationships can be represented algebraically.	<b>Division &amp; Primes</b> Division interpretations, calculation strategies and the rules of divisibility. Discovering the importance of prime numbers within maths, considering the difference between prime and composite numbers and investigating why all positive integers greater than 1 are either composite or prime.	<b>Fractions</b> Considering what a fraction is, their use, representation and multiple strategies for ordering and comparing. Using the 'Bar Model' to create visual representation of real-life problems and finding effective means of simplifying questions testing for depth of understanding.	<b>Decimals</b> The world of decimals, exploring why decimals are needed, place value and the link between decimals and fractions. How the multiplication and division of decimals can be simplified and tackling how to avoid common misconceptions through effective numerical reasoning.	<b>Proportionality</b> Exploring the fundamental principles of proportionality by investigating the meaning and manipulation of ratio. How any two numbers can be linked through multiplication and how variables with a proportional relationship can be represented diagrammatically in real-life contexts.	
<b>Science</b>	<b>Arctic Expedition</b> Getting to the Arctic Forces, Chemical Reactions and maintaining health. Skills - focus on identifying variables and constructing methods.	<b>Arctic Expedition</b> What's it like and survival Energy, ecosystems and pollution. Skills - focus on constructing graphs from data and interpreting results.	<b>Healthcare</b> Cells and Organisms, Genes and Reproduction - Cells, immunity and organ systems. Skills - focus on identifying variables and constructing methods.	<b>Healthcare and Forensic Science</b> Medical equipment and investigating crime scenes. Waves, the senses and structure of matter. Skills - focus on constructing graphs from data and interpreting results.	<b>Healthcare and Forensic Science</b> Crime scene science, the senses and structure of matter. Skills - focus on constructing graphs from data and interpreting results.	
<b>Computer Science</b>	<b>Keeping yourself safe</b> How to keep your identify secure online, avoiding email scams. How to prevent cyberbullying and know how and who to report issues to.	<b>Using email, searching the web</b> How to use search engines effectively. How to use the school email system effectively and manage files and security.	<b>Kodu 1</b> Character creation, navigation methods, use of objects and creating landscapes in computer game design programming. Construction a unique game in a world, program characters and objects.	<b>Kodu 2</b> Extend computer game coding knowledge, learning how to create clones and creatables and implement scoring strategies. Knowledge on how to modify a game to make Kodu use times, health tools and sound in response to behaviours.	<b>Creative ICT Project</b> A creative project about the basics of promotion creating a range of digital resources for a school prom. Create and revise designs and digital marketing material across two applications.	
<b>Geography</b>	<b>Alien Invasion</b> OS map skills in Cornwall. Developing an understanding of the geology of the UK and Cornwall. Develop their knowledge of continents and oceans and UK Geography	<b>Battle with the atmosphere</b> Causes and impacts of flooding in Boscastle and Bangladesh and extreme weather. Understanding of geographical process and decision making when they take on a decision based exercise on flood management.	<b>Battle with the atmosphere</b> Knowledge of rivers such as waterfalls, meanders, estuaries. Look at water stress and conflict in the Himalayas. Viewpoints and evaluate. Synthesise a range of geographical data and research.	<b>A Crowded Planet</b> Knowledge about world population growth and migration from Mexico to the USA. Synthesise material and assess positives and negatives. Design a migration board game to understand the issues linked to the migration issues in Europe.	<b>Sustainable Places</b> Types of industry such as primary, secondary and tertiary, study of farming as a local example which allows exploration of where food comes from.	
<b>History</b>	<b>What is History?</b> Key skills of being a historian: chronology, using evidence, change and continuity, cause and consequence. Investigate the mystery of the Tollund Man.	<b>The Norman Conquest</b> Investigate what life was like in the Middle Ages, the Battle of Hastings and how William was able to control England. Cause and consequence/interpretation skills are developed.	<b>Cornish History and King vs. People vs. Church</b> Our local history before discovering who had the most power in Medieval England. Source analysis and change/continuity skills are focused on.	<b>Religious Changes</b> Tudor monarchs, James I and the Gunpowder Plot and the impact they had on religion, culture and ordinary lives. We continue analysing sources and the ability to extend our historic writing.	<b>Empire</b> Assess the positive and negative impacts of the British Empire by studying slavery and the industrial revolution. Consider similarity and difference, change and continuity, and interpretations.	
<b>French</b>	<b>Une aventure en français</b> Key concepts for effective communication including accurate French pronunciation, gender, word order and verb formation. Students learn to give and ask for personal information and use common classroom language.	<b>Moi et ma famille</b> Describe your family, talk about daily routines, and discover similarities and differences in everyday life in France and the UK. Learn common regular, irregular and reflexive verb formation in the present tense.	<b>Tout sur mon collège</b> Give and ask people's opinions on school subjects and your teachers, discover the similarities and differences between schools in the UK and France. Focus on the importance of correct word order, adjectival agreement when expressing and justifying a wide range of opinions.	<b>La vie dans mon collège</b> Describe a typical school day, the school facilities and school rules, and then design your ideal school through the use of the conditional tense. We will also learn about how Easter is celebrated in France.	<b>Les activités de mon temps libre</b> Talk about the weather and what you do in your free time as well as your plans for the coming holidays. Revisit the rules for the present tense, building on these with a wide range of new vocabulary. Learn how to form the near future tense.	
<b>Spanish</b>	<b>Una aventura en español</b> Key concepts for effective communication including accurate Spanish pronunciation, gender, word order and verb formation. Learn to give and ask for personal information and use common classroom language.	<b>Mi familia y yo</b> Describe your family, talk about daily routines, and discover similarities and differences in everyday life in Spain and the UK. Learn common regular, irregular and reflexive verb formation in the present tense.	<b>Todo sobre mi insti</b> Give and ask people's opinions on school subjects and your teachers, discover the similarities and differences between schools in the UK and Spain. Focus on the importance of correct word order, adjectival agreement when expressing and justifying a wide range of opinions.	<b>La vida en el insti</b> Describe a typical school day, the school facilities and school rules, and then design your ideal school through the use of the conditional tense. We will also learn about how Easter is celebrated in Spain.	<b>Las actividades de tiempo libre</b> Talk about the weather and what you do in your free time as well as your plans for the coming holidays. Revisit the rules for the present tense, building on these with a wide range of new vocabulary. Learn how to form the near future tense.	
<b>Art and Design</b>	<b>Aquatopia</b> The formal elements of: tone, line, texture and form using pencil, pen and clay media. Explore ocean related themes. Learn techniques: tonal & directional shading; mark-making.	<b>Aquatopia</b> Illustrate in relation to text related to ocean related myths. Drawing skills strengthened. Identify Surrealist art & use creative thinking to design a sea monster inspired clay bowl. Develop clay techniques.	<b>Aquatopia</b> Fully realise a design using clay to make a final outcome in form of a clay bowl with embellishments. Stages of making in 3-D materials. Focus on the personal areas of strength and developments in own art work.	<b>Landscape</b> Compare acclaimed national & local landscape artists' use of materials, approaches and inspiration points. Understand how to mimic the style of an artist using similar methods in mark-making and preparing backgrounds.	<b>Landscape</b> Control drawing tools exploring the limitations, for example charcoal, pastels and poster paints. Embed drawing techniques learning adapting to larger scale, varied media and mimicking artists' styles. The formal elements focus: colour & shape.	
<b>Design and Technology</b>	<b>Materials, Properties &amp; Surface Finishing</b> Learn about different types of materials and their properties and when they should be chosen for different purposes. Look at surface finish and quality control methods. Make the second component of their product and finish both to a high standard.		<b>Production Processes / Health &amp; Safety</b> Undertake a series of practical skills workshops to increase understanding of making processes including cutting, marking, drilling, sanding and quality checking. Learn the health & safety requirements of the workshop and the machinery they use. Read working drawings and parts list to create the first component of a product.		<b>Product Construction &amp; Materials Joining</b> Explore different joining methods and testing parameters for a final product. Apply this knowledge to complete the production of the final product to a high quality.	
<b>Drama</b>	<b>The Three Soldiers</b> Exploration of basic performance techniques: narration, still images and thought tracking, and applying these to the story of The Three Soldiers. Learn vocal and physical characterisation skills.	<b>Pantomime</b> Exploring the convention on pantomime and stylised performance styles. Breaking the 4th wall and audience interaction through stock characters and direct address. Exaggerated characterisation (vocal and physical skills) and line recall.	<b>Responding to a Brief</b> Explore a range of devising techniques and apply the devising cycle to create a piece of performance work from a given stimulus. Awareness of the devising process and rehearsal techniques explored. Stimulus: Banksy and a given theme.	<b>Scripted Performance</b> Consideration of the scripted rehearsal process and how a play goes from page to stage. Further development and understanding of rehearsal techniques such as; spontaneous improvisation and hot seating to explore character, Stanislavski's units and objectives, subtext and role on the wall.		<b>Shakespeare Snippets</b> Using Shakespearean plays as a stimulus for devised work. Shakespearean tragedies and comedies, including Macbeth and A Midsummer Night's Dream. Exploration of the vocal skills, tempo and iambic pentameter, and the contrast between comedy and tragedy.
<b>Food</b>	<b>Healthy Breakfasts</b> Identifying hazards and risks, nutrients in more detail, knife skills, Health & Safety, smoothies, breakfast bars.		<b>Healthy Dinners</b> Nutrients and their use in the body, nutrient requirements for different groups of people, specialist and alternative diets. Weighing out, ratios, grilling, meat alternatives, seasoning. Food Hygiene & Safety.		<b>Healthy Lunches</b> Balanced diet, meal planning, cost implications of ingredients, weighing and cooking grains and vegetables, seasoning and dressing.	
<b>Music</b>	<b>Music Is A Language</b> Why do we write music down and how do we read and write it? Learning to perform and compose rhythms using Western Classical Notation. Note durations, time signatures, composing rhythms, performing rhythms, singing with accurate pitch and rhythm, pitch intervals (solfege), rests (silence) and tempo. We will listen to a range of music from the classical repertoire and sing as a class choir.		<b>Performance Is Communication</b> What is melody and how do we perform one musically? Learning to read pitch and dynamics and perform a Grade 1 Tuned Percussion piece. The notes on the treble staff and their positions on the keyboard, bass clef basics, note reading and performing note durations accurately. We will broaden our listening to a wider range of musical styles and sing as a class choir.		<b>The Penrice Songbook</b> Why do people value singing so much and how do I do it well? Learning to produce a full sound and sing as part of a choir. Diction and ensemble awareness, timing, dynamics.	
<b>CLASS</b>	<b>Health and Wellbeing Transition into a new school.</b> <b>Cohesion Project: Cohesion in schools first survey to be completed. This project aims to increase social cohesion and strengthen integration through a reduction in prejudice and increased student openness.</b>	<b>Cohesion Project</b> Empathy and perspective, meta-cognition and wrap up and reflection. Cohesion in schools second survey to be completed <b>Anti Bullying week:</b> Exploring what is meant by online bullying. The understanding of rules and behaviour. Knowing the laws that govern online behaviour and the implications of breaking them and understanding how to block and report abuse using helpline services.	<b>Health and Wellbeing</b> Making sense of friendships. Managing puberty and healthy lifestyles.	<b>Living in the Wider World</b> Multi faiths and holy buildings. Islam and the five pillars	<b>Relationships</b> On line safety and grooming. Exploring family life and outside speaker PC Dorman raises awareness about drugs.	
<b>PE</b>	<b>Physical Activity</b> How to prepare for physical activity. Warm ups and cool downs. Safety and the importance of protective clothing and equipment for contact sports, boots with studs shin pads and gum shields. Learning how to work with others.	<b>Leadership</b> How to plan and lead own warm up in a lesson. How exercise produces serotonin the "feel good" chemical. Importance of co-operation and how physical activity helps to develop friendships and social mixing.	<b>Invasion Games</b> Understanding of invasion games, know what attacking and defending principles are. Understand and apply rules of invasion games like Rugby Union, Netball, Hockey, Football. Know the role of an official.	<b>Leadership</b> Develop leadership skills through planning and leading a practice for an invasion game focusing on attacking or defending. Understand the importance of empathy when part of a team, know that there is a role for everyone.	<b>Athletic Events</b> Learn how to compete in a range of athletic events. Learn the techniques and competition rules for a range of athletics events including, long and short distance running. Long Jump, Shot and Javelin.	