

Long Term Plan 2024/25

This is a quick reference of what Topic your child will be studying over the year at Ellis Guilford in every subject.



YEAR 10

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	An Inspector Calls	Language paper 1/Unseen poetry	Macbeth	Language Paper 2	Poetry Anthology	Spoken language/Flexible option
Maths	Foundation: Securing Number Powers & Estimation Indices Higher: Numerical representation Ratio & Proportion	Foundation: Fractions Percentages Probability Ratio Higher: Surds Probability Algebraic Expressions	Foundation & Higher: Algebraic Expressions Linear Equations Quadratics Simultaneous Equations Linear Inequalities	Foundation: Standard Form Linear Graphs Types of Graphs Real life Graphs Higher: Indices Standard Form Linear Graphs Proof	Foundation: Direct & Inverse Proportion Growth & Decay Conversions Compound Measure Construction & Loci Higher: Types of Graphs Functions Congruence & Similarity Area & Volume	Foundation: Construction & Loci Congruence & Similarity Transformations Higher: Pythagoras Trigonometry Sine & Cosine Rules Averages
Combined Science	Cells Organisation Respiration and response to exercise Atomic structure Energy	Organisation Respiration and response to exercise Bonding Electricity	Infection and response Quantitative chemistry Particle model	Infection and response Atomic structure and ionising radiation. Chemical changes	Photosynthesis Ecology Forces Energy changes	Homeostasis and response Forces Energy changes.
Triple Science	Culturing Microorganisms Properties of transition metals Investigating effect of materials as thermal insulators	Static charge and electric fields Bulk and surface properties of matter including nanoparticles. Monoclonal antibodies and their uses. Plant diseases and their identification	Yield and atom economy Using concentrations of solutions in mol/dm ³ Use of amount of substance in relation to volume of gases Pressure in gases	Titration Hazards and uses of radioactive emissions and of background radiation.	Chemical cells and fuel cells Moments, levers and gears Pressure in fluids Velocity-time graphs Stopping distances Changes in momentum Decomposition Impact of environmental change. Trophic levels Food security	The Brain The eye Temperature control Maintaining water and nitrogen balance Plant hormones
Geography	Paper 1: Tropical Storms, Climate Change and Extreme Weather	Paper 1: Ecosystems, Tropical Rainforests and Cold Environments	Paper 1: Coasts	Paper 1: Rivers	Paper 2: Resource Management	Paper 3: Fieldwork

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History	Paper 1: Medicine Through Time – Medieval, Renaissance and Industrial Medicine	Paper 1: Medicine Through Time – Industrial and Modern Medicine Paper 1: Historic Environments: The Western Front	Paper 1: Historic Environments: The Western Front Paper 2: Anglo-Saxon and Norman England	Paper 2: Anglo-Saxon and Norman England	Paper 2: Anglo-Saxon and Norman England Paper 3: Weimar and Nazi Germany	Paper 3: Weimar and Nazi Germany
French	People and lifestyle: Friends Celebrations Extra-curricular activities	Education and work: Education Careers Ambitions	Popular culture Music preferences Customs, festivals and celebrations Celebrity culture	Popular culture Music preferences Customs, festivals and celebrations Celebrity culture	Communication and the world around us: The environment around us Where we live	Discovering francophone culture Travel and tourism, including places of interest Customs, festivals and celebrations Celebrity culture
Spanish	Travel and Tourism	School	Identity and Relationship/Media and technology	Celebrity culture	Hobbies and leisure	Town and region
PE	Students will choose one of the following option pathways; Competitive, non competitive, fitness/movement	Students will choose one of the following option pathways; Competitive, non competitive, fitness/movement	Students will choose one of the following option pathways; Competitive, non competitive, fitness/movement	Students will choose one of the following option pathways; Competitive, non competitive, fitness/movement	Students will choose one of the following option pathways; Competitive, non competitive, fitness/movement	Students will choose one of the following option pathways; Competitive, non competitive, fitness/movement
Sport Science	R181 Principles of Training Coursework Unit Task 1	R181 Principles of Training Coursework Unit Task 2	R181 Principles of Training Coursework Unit Task 3	R181 Principles of Training Coursework Unit Task 4 and 5	R181 Principles of Training Coursework Unit All tasks upgrade	R183 Nutrition Coursework Unit Task 1 and 2
RSMS	British Values, Human rights, Online awareness, Money Management.	Income & benefits Consumer rights Revision techniques, Gaming & Gambling, Escooters Targeted Advertisements	Online behaviour & safety, Digital footprint CV's & personal statements	Debt & Tax, Body image & the media Online bullying County Lines Sexting	Sexualisation in the media Sexual abuse Expectation Consent	Forced marriages and FGM College applications & Post 16 choices
Performing Arts (Drama)	Unit 2 – exploration of devising skills (based on the 2024 brief)	Unit 2 - creating (based on the 2024 brief)	Unit 2 – creating (based on the 2024 brief)	Unit 2 – creating (based on the 2024 brief)	Unit 1 – Performing and Unit 3 – Performing Arts in Practice	Unit 1 – Performing and Unit 3 – Performing Arts in Practice
Performing Arts (Dance)	Core dance skills/ techniques	Unit 1 – Performing and Unit 2 – Creating	Unit 1 – Performing	Unit 1 – Performing	Unit 2 preparation (for the 2025 brief)	Unit 2 preparation (for the 2025 brief)
Performing Arts (Music Technology)						
GCSE Music	Bridging the gap – Performance and Composition Skills	Bridging the gap – Performance and Composition Skills	Unit 1 – Performing	Unit 1 – Performing	Unit 2 preparation (for the 2025 brief)	Unit 2 preparation (for the 2025 brief)

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Religious Studies	Christianity – Beliefs & Teachings	Christianity – Beliefs & Teachings	Theme B – Religion & Life	Islam – Beliefs & Teachings	Islam – Beliefs & Teachings	Theme E – Religion, Crime & Punishment
Child Development	R057 TA1: Pre Conception-Health	R058 Task 1 Choosing essential equipment in a childcare setting CA preparation and completion	R058 Task 2: Identify and prevent accidents in a childcare setting CA preparation and completion	R058 Task 3: Nutritional needs of children from birth to five years CA preparation and completion	R058 Task 4: Planning and Preparing a meal / feed CA preparation and completion	R057 TA2: Antenatal care and preparation for birth
BTEC Health and Social Care	Component 1: Human Life span and Development Life stages and areas of development	Component 1: Human Life span and Development Factors impacting growth and development and life events	Component 1: PSA 1 Prep and completion	Component 2: Health and Social Care services and Values Submission of PSA Health conditions	Component 2: Health and Social Care services and Values Services available in the health and social care sector.	Component 2: Health and Social Care services and Values Barriers to accessing services and ways to overcome them.
Art and Design	Title: Component 1 Mixed Media Natural and Manmade forms. Learning/Skills: Observational skills Artist: Karl Blossfeldt or Jim Dine	Title: Component 1 Mixed Media Natural and Manmade forms Learning/Skills: Painting Basics Artist: Range of painting artists for example, Polina Bright, Georgia Luck, Noel Badges Pugh, or Micheal Craig Martin	Title: Component 1 Mixed Media Natural and Manmade forms Learning/Skills: Printmaking Artist: Range of print Artist for example, Lucian Freud, Kathe Kollwitz	Title: Component 1 Identity/Fragments/Specimens / Human Form/Architecture Learning/Skills: AO1-AO4 Artist: Personalised artist to match chosen theme and intentions	Title: Component 1 Identity/Fragments/Specimens / Human Form/Architecture Learning/Skills: AO1-AO4 Artist: Personalised artist to match chosen theme and intentions	Title: Component 1 Identity/Fragments/Specimens / Human Form/Architecture Learning/Skills: AO1-AO4 Artist: Personalised artist to match chosen theme and intentions
Photography	Title: Component 1 Formal Elements Learning/Skills: Camera Functions Artist: Edward Weston Skills: Understanding of camera / macro	Title: Component 1 Natural and Man-Made Learning/Skills: Perspective Artist: Lucy Shires / Ezra Stoller Skills: Perspective	Title: Component 1 Fantastic and Strange Learning/Skills: Surrealism Artist: Tommy Ingberg / Robert Rickhoff	Title: Component 1 Fantastic and Strange Learning/Skills: Paper Manipulation Artist: David Hockney / Brno Del Zou / David Samuel Stern	Title: Component 1 Portraits Learning/Skills: Studio Lighting Artist: David Bailey / Barbara Kruger	Title: Component 1 Portraits Learning/Skills: Photoshop / Techniques for Manipulation Artist: Jasper James / Ouka Leele
Computer Science	1.1 System Architecture	1.2 Memory and Storage	1.2 Memory and Storage (<i>continued</i>) 1.3 Computer networks, connections and protocols	1.3 Computer networks, connections and Protocols (<i>continued</i>)	1.4 Network security	1.5 Systems software 1.6 Ethical, legal, cultural and environmental impacts of digital technology
Business Studies	Paper 1: Business activity	Paper 1: Business activity	Paper 1: Marketing	Paper 1: Marketing	Paper 1: People	Paper 1: People
Creative iMedia	Unit R093: Creative iMedia in the media industry (exam)	Unit R094: Visual identity and digital graphics (NEA) <i>Or Unit R097: Interactive digital media (NEA)</i>	Unit R094: Visual identity and digital graphics (NEA) <i>Or Unit R097: Interactive digital media (NEA)</i>	Unit R094: Visual identity and digital graphics (NEA) <i>Or Unit R097: Interactive digital media (NEA)</i>	Unit R093: Creative iMedia in the media industry (exam)	Unit R093: Creative iMedia in the media industry (exam)