

2024-25

**KTS Academy
Formal Curriculum
Long Term Plan**

Article 28: You have a right to an education
 Article 31: you have the right to play and relax by doing things like sport
 Article 14: you have the right to think what you like and be whatever religion you want to be
 Article 29: you have the right to education which develops your personality, respect and the environment
 Article 13: you have the right to find things out and say what you think through making art, unless it breaks the rights of others
 Article 17: you have the right to collect information from the media



	Autumn Term	Autumn Term	Spring Term	Spring Term	Summer Term	
Topic	Help! Emergency	Sparkle & Shine	Creep, Crawl, Wiggle	Shoot for the Stars	Scrumdidlyumptious	
English	Through each topic a range of different genres will be shared with pupils and provide opportunities for - Reading – word reading, comprehension, Writing - transcription (spelling) & handwriting, Composition - Grammar and punctuation. Read, Write Inc Phonics or Fresh Start at the appropriate level for each individual pupil. Individual Reading –Collins Big Cats, Rapid Readers, Live Wire and Chapter books – at the appropriate level for each individual pupil					
English Enrichment	Fireboy – JM Joseph <i>Humour</i>	The Firework Makers Daughter – Phillip Pullman <i>Fantasy</i>	Journey to the River Sea – Eva Ibbotson <i>Adventure</i>	Hidden Figures – The true story of four black women and the space race <i>Biography</i>	Charlie and the Chocolate Factory – Roald Dahl Chocolate Cake – Michael Rosen <i>Classics & Nonsense poetry</i>	
Maths A concrete, pictorial and abstract (CPA) approach is used within both curriculums to offer a practical approach to maths.	Year 1 – Place value within 10 Addition and Subtraction Year 2 – Place Value Addition and Subtraction Year 3 – Place Value up to 100 Addition and Subtraction up to 100	Year 1 – Shape and Geometry Place Value (20) Year 2 -Shape and Geometry Place Value (20) Year 3 – Multiplication and Division – equal groups, multiples 2,3,5 and 10 Length and Perimeter	Year 1 – Place value within 20 Addition and Subtraction within 20 Year 2 – Place value and money Multiplication and Division Year 3 – Multiplying and Division – multiples of 10. Multiplying and Dividing 2 digit numbers by a 1 digit number. Length and Perimeter	Year 1 – Place Value within 50 Length and Height Mass and Volume Year 2 – Length and Height Mass, volume, Capacity and Temperature Year 3 – Fractions Mass and Capacity	Year 1 – Multiplication and Division Fractions Year 2 - Fraction Time Year 3 – Fractions Money	Year 1 – Position and Direction Place Value within 100 Measurement – Money & Time Year 2 – Statistics Position and direction Money Year 3 – Time Shape Statistics
Physical Education	Invasion Games (Football)	Gymnastics Shapes	Dance (Rainforest)	Badminton	Cricket	Athletics
	Weekly PE session in St Peter's sports hall (KS3) or the playground/hall. Swimming on a rota basis for all pupils in KS2 and KS3. Healthy school week annually including lots of opportunities for exercise. Dance Day in the summer – working with outside agencies. Link with PSHE – healthy living, healthy eating and lifestyle etc.					
PSHE & RSE SCARF	FRIENDSHIPS	MENTAL HEALTH	COMMUNITIES	HEALTHY LIFESTYLES	ASPIRATIONS	OURSELVES/ GROWING CHANGING
Religious Education/ SMSC	Religion and Rituals	Light and Dark	Nature and God	Beginnings and Endings	Christianity	Leaders Teachers and Followers
Science	Everyday Materials	Light and Dark	Animals including humans (Animals)	Earth and Space	Animals including Humans (Humans)	States of Matter
Expressive Arts and Design	Fire Engines (DT)	Celebrations	Insects	Space	Pop Art	
Cooking and Nutrition	Bread	Celebration Food	Pizzas	Sandwiches	Smoothies	Confectionary
ICT Computing Units will be selected according to pupil's ability	Coding	Data	Internet & Email	Spreadsheets	Animation	Technology
	Unit 1.7 Coding	Unit 1.3 Pictograms Unit 1.2 Grouping and Sorting	Unit 1.1 Online Safety & Exploring	Unit 1.8 Spreadsheets	Unit 1.6 Animated Story Books	Unit 1.4 Lego Builders Unit 1.5 Maze Explorers Unit 1.9 Technology outside school
	Unit 2.1 Coding	Unit 2.4 Questioning Unit 2.8 Presenting ideas	Unit 2.2 Online Safety Unit 2.5 Effective Searching	Unit 2.3 Spreadsheets	Unit 2.6 Creating Pictures	Unit 2.7 Making music
	Unit 3.1 Coding	Unit 3.6 Branching Databases Unit 3.8 Graphing	Unit 3.2 Online Safety Unit 3.5 Email	Unit 3.3 Spreadsheets	Unit 3.7 Simulations	Unit 3.4 Touch Typing
	Unit 4.1 Coding Unit 4.5 Logo	Unit 4.8 Hardware investigators	Unit 4.2 Online Safety Unit 4.7 Effective Search	Unit 4.3 Spreadsheets	Unit 4.6 Animation	Unit 4.4 Writing for different Audiences
Unit 5.1 Coding	Unit 5.4 Databases	Unit 5.2 Online Safety	Unit 5.3 Spreadsheets	Unit 5.5 Game Creator Unit 5.6 Modelling	Unit 5.7 Concept Maps	
	Autumn Term	Autumn Term	Spring Term	Spring Term	Summer Term	Summer Term
	Unit 6.1 Coding	Unit 6.4 Blogging	Unit 6.2 Online Safety	Unit 6.3 Spreadsheets	Unit 6.7 Quizzing	Unit 6.6 Networks

2024-25

**KTS Academy
Formal Curriculum
Long Term Plan**

Article 28: You have a right to an education
 Article 31: you have the right to play and relax by doing things like sport
 Article 14: you have the right to think what you like and be whatever religion you want to be
 Article 29: you have the right to education which develops your personality, respect and the environment
 Article 13: you have the right to find things out and say what you think through making art, unless it breaks the rights of others
 Article 17: you have the right to collect information from the media



Understanding the World (History and Geography)	History The Great Fire of London	History The Gunpowder Plot	Geography The Rainforest	History Significant people in Space	Local Area Compare Saltburn with London	History/Geography Chocolate
Music	Mamma Mia	Glockenspiel Stage 2	Stop!	Lean On Me	Blackbird	Reflect, Rewind, Replay
Preparing for Adulthood (Upper School only)	<p>Students in Years 7 to 11 the will participate in the Talentino Bambino programme and focus on enterprise skills. The programme ensures students are able to identify the seven key employability skills in what they do at school, develop the skills through Business-focused projects and self-evaluate against the employability skills for their future career's education.</p> <p>All students will follow the Preparation for Adulthood curriculum. Preparation for Adulthood covers the four areas of the Department for Education agenda, which is embedded within each students EHCP, (Independent Living, Employment, Health, Friends, Relationships and Community). The outcomes are personalised and focus on each students' aspirations and supporting as independent life as possible. PfA is taught as a stand-alone lesson within the formal curriculum. The outcomes are specified in the medium term plans.</p>					
Post 16 Accreditation	<p>Entry Level 1,2,3 and Level 1 Functional Skills in English and Maths NOCN Entry Level 1,2,3 Using Employability Skills (Award, Certificate, Diploma) ASDAN Entry Level Award, Certificate, Extended Certificate and Diploma in Personal Progress.</p>					
Curriculum Enhancement			Butterfly World	Life Centre Newcastle	Saltburn	York Chocolate Story