

2020-21

**KTS Academy
Formal Curriculum
Long Term Plan**

Article 28: You have a right to an education



	Autumn Term	Autumn Term	Spring Term	Spring Term	Summer Term	Summer Term
Topic	Memory Box (history focus)	Bright Lights, Big City (Geography focus)	Land Ahoy (Geography focus)	Towers, Tunnels, Turrets (history focus)	Scrumdiddlyumptious	The Olympics
English <small>(Article 13: you have the right to find things out and say what you think)</small>	Through each topic a range of different genre 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					
Coverage: Pupils in lower school	Traditional Tales Stories with repeated patterns and counting		Traditional Tales Stories with repeated patterns and counting		Traditional Tales Stories with repeated patterns and counting	
Pupils in upper school	Traditional Tales Significant authors		Traditional Tales Significant authors		Traditional Tales Significant authors	
Maths Numicon	Numbers and the Number System - 2 weeks Calculating - 2 weeks Pattern and Algebra - 2 weeks Geometry - 2 weeks	Numbers and the Number System - 2 weeks Calculating - 2 weeks Measurement - 2 weeks Pattern and Algebra - 1 week	Numbers and the Number System - 2 weeks Calculating - 2 weeks Pattern and Algebra - 1 week Geometry - 1 week	Numbers and the Number System - 2 weeks Calculating - 2 week Measurement - 2 weeks	Numbers and the Number System - 2 weeks Calculating - 2 weeks Pattern and Algebra - 1 week	Numbers and the Number System - 2 weeks Calculating - 2 weeks Geometry - 2 weeks Measurement - 1 week
Physical Education <small>(Article 31: you have the right to play and relax by doing things like sport)</small>	Gymnastics	Invasion Games	Net Games	Striking and Fielding	Athletics	OAA
	Additional weekly outdoor exercise built into the week - no swimming due to Covid (subject to change). This may include 'Daily Mile', long walk, football, rounders, gardening. To promote physical and mental wellbeing.					

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<p>PSHE Refer to Curriculum4Life (Article 12: you have the right to an opinion and for it to be listened to and taken seriously)</p> <p>PSHE Association Programme of Study KS1/KS2/KTS3 Use Curriculum4Life supplied by Redcar and Cleveland First Aid St John's Ambulance First Aid Pathway Online Safety in Computing - Media Literacy & Digital Responsibility - Delivered in the Spring Term through Computing Sessions</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7 Families & Close Relationships</p> <p>Managing hurtful behaviour and bullying</p> <p>First Aid: Calling for help and head injuries</p> <p>U8 and U9 Positive Relationships</p> <p>First Aid: Recap calling for help and head injuries KS3 Bone, Muscle & Joint Injuries KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7 Friendships</p> <p>Managing Behaviour & Bullying</p> <p>First Aid: Bites and stings + U1, U7: bleeding</p> <p>U8 and U9 Positive Relationships</p> <p>First Aid: Recap Bites & Stings Bleeding KS3 Bleeding & Shock KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7 Shared Responsibilities</p> <p>First Aid: Asthma + U1, U7: allergies</p> <p>U8 and U9 Learning Skills</p> <p>First Aid: Recap Asthma & Allergies KS3 Chest Pain KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7 Communities</p> <p>First Aid: Choking + U1, U7: head injuries</p> <p>U8 and U9 Work & Career</p> <p>Employment Chances</p> <p>First Aid: Recap Choking & Head Injuries KS3 Choking KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7 Healthy Lifestyles</p> <p>First Aid: Basic life support + U1, U7: CPR</p> <p>U8 and U9 Healthy Life-styles</p> <p>First Aid: Recap Basic Life Support KS3 Basic Life Support (CPR AED) KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7 Mental Health</p> <p>First Aid: Basic life support + U1, U7: CPR</p> <p>U8 and U9 Mental Health & Emotional Well-being</p> <p>First Aid: Recap Basic Life Support KS3 Basic Life Support (CPR AED) KS4</p>
<p>Religious Education/ SMSC (Article 14: you have the right to think what you like and be whatever religion you want to be)</p>	<p>We believe that Religious education has two aspects. The first is concerned with student's personal feelings and their experiences, questions and responses to life. The second is concerned with a body of knowledge, mostly beyond the student's personal experiences. At KTS Academy students concentrate on moral and social skills rather than addressing specific religious content. World religions are addressed through celebrating major festivals, wider curriculum topic work and collective worship.' Each year pupils will participate in a 'multicultural week. Pupils and students SMSC and understanding of British Values will also be delivered through the PSED curriculum and RRSA.</p>					
<p>Science (Article 29: you have the right to education which develops your personality, respect and the environment)</p>	<p>Animals including Humans</p>	<p>Plants</p>	<p>Seasonal Changes</p>	<p>Light and Sound</p>	<p>Everyday Materials including Rocks</p>	<p>Scientists and Inventors</p>

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Expressive Arts and Design (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)	Elements of DT are delivered within Expressive Arts and Design and cookery sessions. Through a variety of creative and practical activities, pupils will be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making in a range of contexts. Sessions will be delivered with a topic-based approach and throughout each topic, pupils will have opportunity to design, make, evaluate and use their technical knowledge, where appropriate.					
	Drawing (pencil, charcoal, inks, chalk, pastels, ICT software)	Colour (painting, ink, dye, textiles, pencils, crayons, pastels.	Texture (textiles, clay, sand, plaster, stone)	Form (3D work, clay, dough, boxes, wire, paper, sculpture, modroc)	Printing (found materials, fruit/veg, wood blocks, lino, string)	Pattern (paint, pencil, textiles, clay, printing).
ICT Computing (Article 17: you have the right to collect information from the media) Units will be selected according to pupil's ability	Unit 1.1 Online Safety & Exploring Purple Mash	Unit 1.6 Animated Story Books	Unit 1.7 Coding	Unit 1.8 Spreadsheets	Unit 1.2 Grouping and Sorting Unit 1.4 Lego Builders Unit 1.5 Maze Explorers	Unit 1.3 Pictograms Unit 1.9 Technology outside school
	Unit 2.2 Online Safety Unit 2.5 Effective Searching	Unit 2.6 Creating Pictures	Unit 2.1 Coding	Unit 2.3 Spreadsheets	Unit 2.8 Presenting ideas	Unit 2.4 Questioning Unit 2.7 Making music
	Unit 3.2 Online Safety Unit 3.5 Email		Unit 3.1 Coding	Unit 3.3 Spreadsheets	Unit 3.4 Touch Typing	Unit 3.6 Branching Databases Unit 3.7 Simulations Unit 3.8 Graphing
	Unit 4.2 Online Safety Unit 4.7 Effective Search	Unit 4.6 Animation	Unit 4.1 Coding Unit 4.5 Logo	Unit 4.3 Spreadsheets	Unit 4.4 Writing for different Audiences	Unit 4.8 Hardware investigators
	Unit 5.2 Online Safety	Unit 5.5 Game Creator Unit 5.6 Modelling	Unit 5.1 Coding	Unit 5.3 Spreadsheets	Unit 5.7 Concept Maps	Unit 5.4 Databases
	Unit 6.2 Online Safety		Unit 6.1 Coding	Unit 6.3 Spreadsheets	Unit 6.4 Blogging Unit 6.7 Quizzing	Unit 6.6 Networks
Understanding the World (History and Geography) (Article 13: you have the right to find things out and say what you think through speaking and writing, unless it breaks the rights of others)	History and Geography will be covered through the topic each half term. Key skills from each of the following elements will be covered: History: Chronological understanding, knowledge and understanding, historical enquiry. Geography: Location knowledge, place knowledge, human and physical geography, geographical skills and fieldwork - map skills and fieldwork					

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<p>Music (Article 31: you have the right to play and relax by doing things like music and drama)</p> <p>Charanga Units will be selected according to pupil's ability</p>	Me!	Me!	My Stories	My Stories	Everyone	Everyone
	Hey You!	Hey You!	Rhythm in the way we walk and the Banana Rap	Rhythm in the way we walk and the Banana Rap	In the Groove	In the Groove
	Ho, Ho, Ho	Ho, Ho, Ho	Hands, Feet, Heart	Hands, Feet, Heart	Wanna Play in a Band	Wanna Play in a Band
	Let your Spirit Fly	Let your Spirit Fly	Three Little Birds	Three Little Birds	The Dragon Song	The Dragon Song
	Mamma Mia	Mamma Mia	Stop!	Stop!	Lean on Me	Lean on Me
	Livin on a Prayer	Livin on a Prayer	Make You Feel My Love	Make you Feel My Love	Fresh Prince of Bel Air	Fresh Prince of Bel Air
<p>Cookery (Article 27: you have the right to have a good enough standard of living)</p>	All pupils will take part in a weekly session with pupils developing key skills, which are specified in the medium term plans.					
<p>Outdoor Education</p>	Each class will take part in at least one 'Outdoor session' each week, as specified on their MTP. This should link to other curriculum areas and topics. A class scrapbook will be used to record evidence and achievements.					
<p>Preparing for Adulthood (Upper School only)</p>	<p>Students in Years 10 to 14 who are based at KTS+ site will focus on developing employability skills that are important to access the work place. They will review their own interests, qualities and skills and explore how these translate into different future opportunities for work or volunteering. Post 16 students at KTS+ take part in weekly work experience which is bespoke to their needs and future aspirational targets.</p> <p>Students in Years 7 to 11 who are based in the KTS3 site 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 careers education.</p> <p>All students will follow the Preparation for Adulthood curriculum.</p> <p>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 and is over 2 afternoons at Post 16. The outcomes are specified in the medium term plans.</p> <p>All pupils at KTS+ spend two afternoons taking part in their chosen pathway to develop skills and abilities. The pathway choices are; Media, Sport, Animal Care, Catering, Practical Skills and Hair and Beauty.</p>					
<p>Post 16 Accreditation</p>	<p>Entry Level 1,2,3 and Level 1 Functional Skills in English and Maths NOCN Entry Level 1,2,3 Independent Living Skills (Certificate or Diploma) NOCN Entry Level 1,2,3 Using Employability Skills (Award)</p>					

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Vocational Pathways are accredited through the above qualifications. Subjects of interest are chosen by each student and a bespoke curriculum is designed for them using the Post16 study programme. The qualifications are progressive and therefore students study their chosen vocational pathways throughout their time at KTS+. Subjects on offer are: Practical Skills including Art, Media, Animal Care, Sport, Catering and Hair and Beauty.