

2021 - 22

**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	Street Detectives	Tickets Please	Paws, Claws and Whiskers	Beachcombers	Allotment	The World Cup
English (Article 13: you have the right to find things out and say what you think) Coverage: Lower school Upper school	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					
	Fairy Stories	Fables	Sense Poetry	Books by the same author	Traditional Poetry	Funny Stories
	Myths and Legends	Autobiographies	Historical Stories	Classic Fiction	Nonsense poetry	Poems from around the world
Maths Numicon A concrete, pictorial and abstract (CPA) approach is used within both curriculums to offer a practical approach to maths.	Numbers and the Number System - 2 weeks Calculating - 2 weeks Measurement - 2 weeks Pattern and Algebra - 2 weeks	Numbers and the Number System - 2 weeks Calculating - 2 weeks Pattern and Algebra - 2 weeks Geometry- 1 week	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 Geometry - 2 weeks	Numbers and the Number System - 2 weeks Calculating - 2 weeks Geometry - 1 week	Numbers and the Number System - 2 weeks Calculating - 2 weeks Measurement - 2 weeks Geometry - 1 week
Physical Education (Article 31: you have the right to play and relax by doing things like sport)	Gymnastics	Invasion Games	Net Games	Striking and Fielding	Athletics	OAA
Weekly PE session in St Peter's sports hall (KS3) or the playground/hall. Physical activities built into the week - bike club, yoga/relaxation sessions. 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. Link with PSHE - healthy living, healthy eating and lifestyle etc.						

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<p>PSHE</p> <p>(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/KS3</p> <p>Use Curriculum4Life supplied by Redcar and Cleveland</p> <p>First Aid St John's Ambulance First Aid Pathway</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7</p> <p>Safe Relationships</p> <p>First Aid: Calling for help and head injuries</p> <p>U8 and U9</p> <p>Forming & Maintaining Respectful Relationships Consent Contraception & Parenthood</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</p> <p>Respecting Self & Others</p> <p>First Aid: Bites and stings + U1, U7: bleeding</p> <p>U8 and U9</p> <p>Bullying, Abuse & Discrimination</p> <p>Social Influences</p> <p>First Aid: Recap Bites & Stings Bleeding KS3 Bleeding & Shock KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7</p> <p>Economic Wellbeing - Money</p> <p>First Aid: Asthma + U1, U7: allergies</p> <p>U8 and U9</p> <p>Choices & Pathways</p> <p>First Aid: Recap Asthma & Allergies KS3 Chest Pain KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7</p> <p>Economic Wellbeing - Aspirations</p> <p>First Aid: Choking + U1, U7: head injuries</p> <p>U8 and U9</p> <p>Financial Choices</p> <p>First Aid: Recap Choking & Head Injuries KS3 Choking KS4</p>	<p>KTS 2&3 Orange, U2, U3, U1 and U7</p> <p>Ourselves Growing & Changing</p> <p>First Aid: Basic life support + U1, U7: CPR</p> <p>U8 and U9</p> <p>Self-concept Puberty & Sexual health</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</p> <p>Keeping Safe Drugs, Alcohol and Tobacco</p> <p>First Aid: Basic life support + U1, U7: CPR</p> <p>U8 and U9</p> <p>Managing Risk & Personal Safety Drugs, Alcohol and Tobacco</p> <p>First Aid: Recap Basic Life Support KS3 Basic Life Support (CPR AED) KS4</p>
<p>Religious Education/ SMSC</p> <p>(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</p> <p>(Article 29: you have the right to education which</p>	Living Things and their Habitats	Animals including Humans	The Environment	Electricity	Properties and uses of Everyday Material	Scientists and Inventors

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develops your personality, respect and the environment)						
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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	<u>Coding</u>	<u>Data</u>	<u>Internet & Email</u>	<u>Spreadsheets</u>	<u>Animation</u>	<u>Technology</u>
	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
	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
Understanding the World	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.					

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(History and Geography)	Geography: Location knowledge, place knowledge, human and physical geography, geographical skills and fieldwork - map skills and fieldwork (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)					
	Autumn Term	Autumn Term	Spring Term	Spring Term	Summer Term	Summer Term
	Our World	Our World	Big Bear Funk	Big Bear Funk	Reflect Rewind Replay	Reflect rewind replay
	In the groove	In the groove	Round and round	Round and round	Your imagination	Your Imagination
	I wanna play in a band	I wanna play in a band	Zootime	Zoo time	Friendship song	Friendship song
	Three little birds	Three Little Birds	The dragon song	The dragon song	Bring us together	Bring us together
	Stop	Stop	Lean on me	Lean on me	Blackbird	Blackbird
Cookery	All pupils will take part in a weekly session with pupils developing key skills, which are specified in the medium-term plans. (Article 27: you have the right to have a good enough standard of living)					
Outdoor Education	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.					
Preparing for Adulthood (Upper School only)	<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.</p> <p>All pupils at KTS+ will have access to core subjects three days a week. They will also spend two days in their chosen vocational pathway subjects each week of either 'Make and Bake', 'Show and Create', 'Build and Grow' or 'Shop and Aid'. The vocational pathways are part of a bespoke programme enabling learners to develop knowledge, skills and understanding of vocational areas which provide a basis for living in the community, further education and / or the world of work.</p> <p>Students will take part in work experience opportunities which are 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 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 and is over 3 afternoons at KTS+. 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</p> <p>Entry Level 1, 2, 3 and Level 1 Functional Skills in ICT</p> <p>NOCN Entry Level 1,2,3 and Level 1 Using Employability Skills (Award, Certificate, Diploma)</p> <p>ASDAN Entry Level Award, Certificate, Extended Certificate and Diploma in Personal Progress.</p>					

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