

30. Curriculum Explorers Bristol

Are you ready to embark on an incredible educational journey? Dive into the world of exploration through cross-curricular and project-based learning in your summer like never before!

You'll immerse yourself in 4 engaging lessons each week, covering and integrating a spectrum of subjects: English, Applied Mathematics, Sciences, Social Studies, Humanities and Art. Explore by delving deep into these subjects, unearthing their secrets, and making connections that light up your understanding. Picture analysing Historical events through captivating Literature, unleashing the power of Math to decode scientific mysteries, and unravelling the societal fabric in Social Studies through artistic expression. This holistic approach will not only nurture your critical thinking and problem-solving but also will fuel your creative spirit and teamwork skills. You'll gain an excellent preparation for your IGCSEs/GSCEs, Middle Years Programme (MYP), or any equivalent courses.

Get ready to thrive academically, for in exploration, you'll find the keys to unlocking your full potential. Start your adventure at Academic Summer today!



Content and Language Integrated Learning

We use Content and Language Integrated Learning (CLIL) as the cornerstone to our teaching and learning approach. CLIL has been described as 'a major methodological revolution' in language teaching and is central to our commitment at Academic Summer to respond to the evolving landscape of language learning. Students engage in content that interests them, resulting in an unconscious improvement in their language acquisition. We ensure learning is fun, interactive and age-appropriate, therefore, giving everyone the opportunity to thrive.

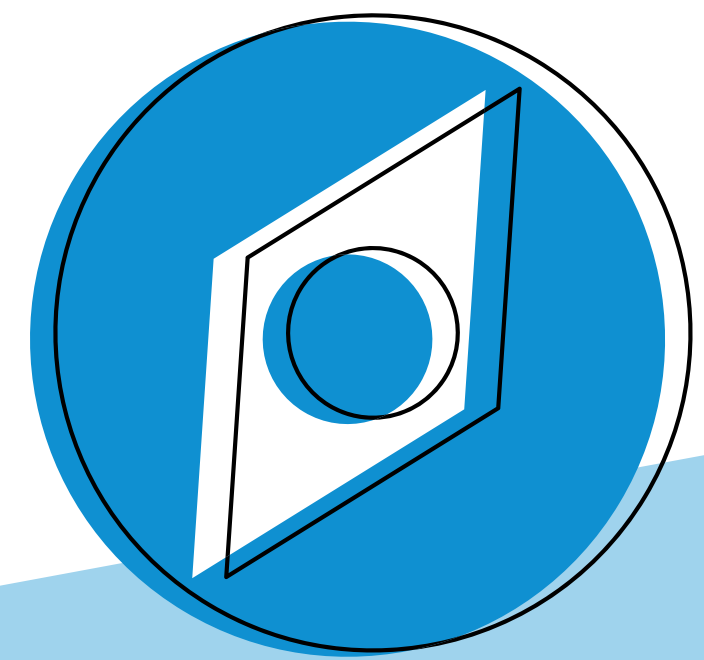
Reaching for Your Future

At Academic Summer we understand that your future is important, and we are committed to inspiring and guiding you towards the future you want. We empower and challenge you with new experiences designed to unlock your full potential. We encourage you to step out of your comfort zone, delve into both familiar and new subjects in innovative and exciting ways, and see the remarkable progress you can achieve in a short period of time.

Academic Summer gives you the opportunity to achieve your Personal Best, preparing you for the future that lies ahead. The Personal Best philosophy permeates every aspect of the Academic Summer Camp experience, highlighting achievements in social and personal growth, community involvement, cultural awareness, and physical education. By developing 21st century skills you will be ready for a future shaped by the world of technology and Artificial Intelligence (AI) where human skills like creativity, problem-solving, adaptability, ethical awareness, emotional self-regulation, teamwork, and critical thinking, become invaluable assets that machines cannot easily replicate.

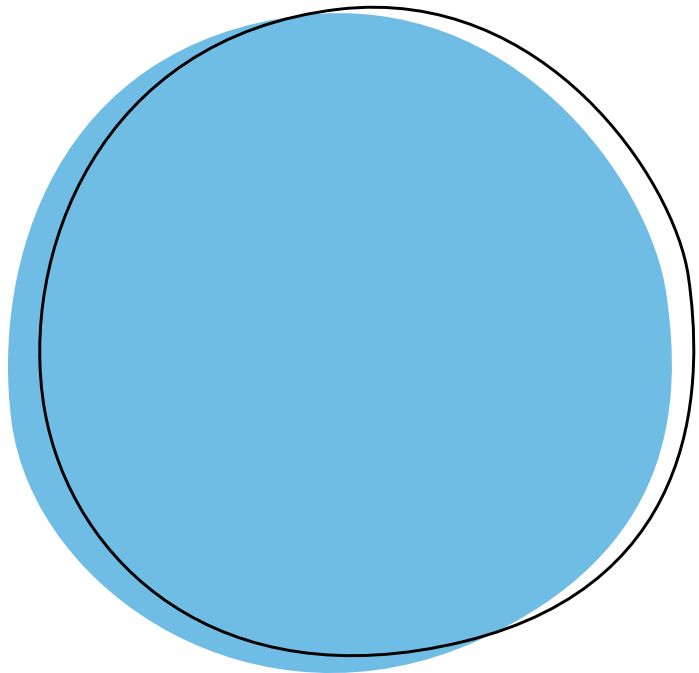
Content and Language Integrated Learning is based on the 4Cs:

- Content - enriching our curriculum knowledge
- Culture - raising awareness of our culture and the culture of others
- Cognition - thinking and learning skills
- Communication - sharing our ideas effectively with others



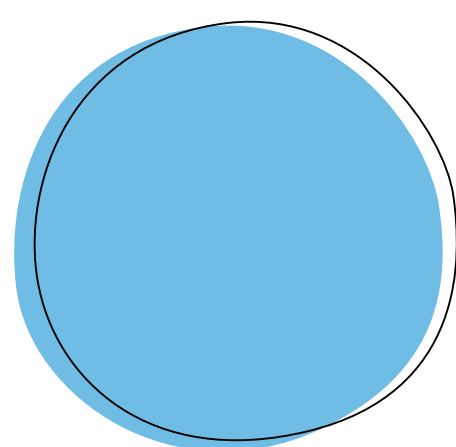
Facts:

- Age 12-14
- Length of course: 2 to 6 weeks
- 30 hours of learning per week
- Minimum level of English: B1
- Max class size: 15



Be a Leader

Be a Leader is a CPD accredited, bespoke course tailored to challenge students to explore what leadership means, how you can develop key leadership and team working skills, understand your strengths and interests better, and use this insight to reach for your future. Sessions are interactive, and you'll benefit from weekly lectures from inspirational leaders. Daily themes are introduced in morning assemblies with Be a Leader woven through the camps and camp life. Additionally, you'll have premium access to 'My Future Choices', a psychometrically designed aptitude and career guidance platform which will help you to explore your potential and the pathways to an inspiring future.



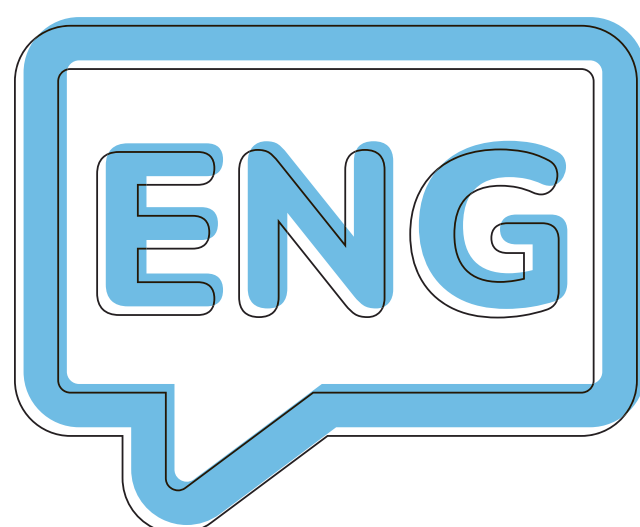
Assessment

You will be assessed on academic performance and attitude towards learning in lessons, and this assessment will be documented in your weekly report, which each of your teachers contribute to. You will be given an A-D grade for each subject with A representing excellent effort and a consistent positive attitude to learning, and D representing unsatisfactory effort and achievement. At Academic Summer we celebrate the individuality of our students, and their achievement is benchmarked against their own ability and goals.



Curriculum

Our Explorer lessons will nurture not only your academic growth but also your ability to think across disciplines and innovate in exciting ways.

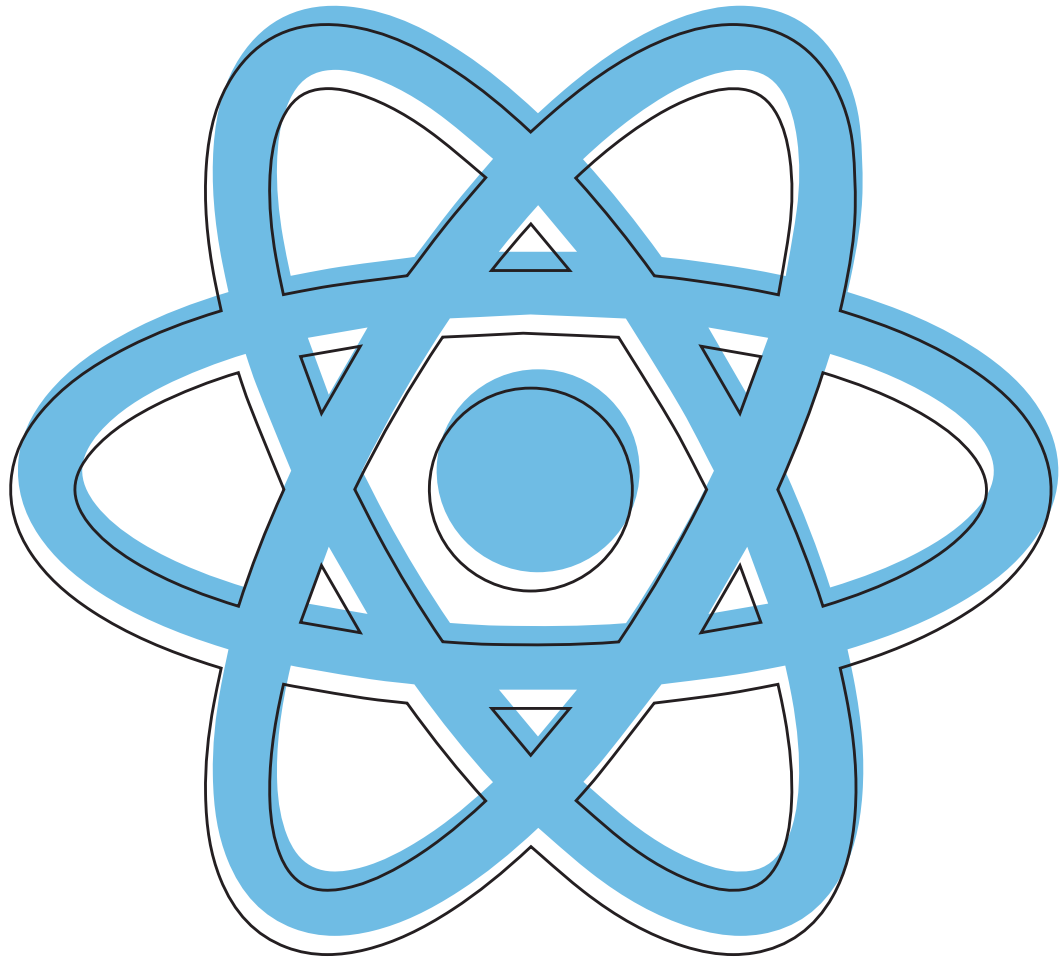


English

Your English lessons will transcend the boundaries of traditional language learning. They are designed to sharpen your speaking and communicative skills in English, making you a confident and articulate explorer of knowledge. Our dynamic approach weaves English seamlessly into a diverse array of subjects and topics, ensuring you master grammar and vocabulary effortlessly. You'll find yourself discussing scientific breakthroughs, historical events, and global issues, all while honing your English skills. Engage in lively debates on Social Studies topics, exploring complex societal questions in English. Dive into the fascinating world of Mathematics and Sciences through English literature and discussions, unlocking a deeper understanding of both English and these subjects. You'll discover that English becomes a natural part of your exploration, enriching your language skills while deepening your understanding of the interconnected world around you.

Applied Mathematics

Prepare for Applied Mathematics lessons in a true voyage of discovery! They will ensure you not only master essential mathematical concepts but also life skills. You will explore real-world applications and topics like budgeting and financial literacy, sharpening your money management skills. Immerse yourself in the magic of Geometry and Architecture, understanding the principles behind iconic structures. Explore data analysis through Environmental Science, uncovering the secrets of climate change. Whether you're exploring the History through Mathematical patterns or decoding scientific phenomena, these lessons will empower you with practical life skills and a deeper appreciation for the world around you.



Sciences

Get ready to be captivated in our Sciences lessons that offer an immersive exploration of our world! You will discover the interconnectedness of Biology, Chemistry, Physics, and beyond through hands-on experiments conducted in our state-of-the-art labs. Dive into topics such as Environmental Science, where you'll explore the delicate balance of Ecosystems and learn how to protect our planet. Uncover the marvels of Physics, from the Laws of Motion to the wonders of Electromagnetism. In Chemistry, you'll delve into the fascinating world of matter and Chemical reactions. These interactive lessons emphasize an applied approach to Science, empowering you to not just understand but actively engage with the world around you. Get ready to become a fearless explorer of the Sciences, equipped with the knowledge and skills to make a meaningful impact on our ever-evolving planet!

A Sample of our Weekly Comprehensive Curriculum:

Week 1: Exploring our World

	Lesson 1 (English)	Lesson 2 (Applied Maths)	Lesson 3 (Sciences)	Lesson 4 (Social Studies, Humanities, and Arts)
Day 1	Ecosystem Poetry	Biodiversity Data Analysis	Field Trip: Ecosystem Study	Art: Nature-Inspired Creations
Day 2	Environmental Issue Essays	Ecological Statistics	Climate Change Investigation	History: Human Interaction with Nature
Day 3	Science Fiction Writing	Sustainable Living Maths	Eco-Friendly Solutions	Geography: Natural Landmarks Exploration
Day 4	Public Speaking: Environmental	Mathematical Modelling in Ecology	Wildlife Conservation	Indigenous Cultures and Nature
Day 5	Group Project: Conservation	Group Project: Eco-Friendly Tech	Group Project: Conservation	Group Project: Cultural Connections

Week 2: Journey through History

	Lesson 1 (English)	Lesson 2 (Applied Maths)	Lesson 3 (Sciences)	Lesson 4 (Social Studies, Humanities, and Arts)
Day 1	Historical Fiction Analysis	Timelines and Data Analysis	Science and Technology History	Art: Historical Dioramas and Discussions
Day 2	Primary Source Exploration	Historical Mathematics	Medical Practices through Time	Literature: Stories from Different Historical Eras
Day 3	Historical Narrative Writing	Analysing Historical Data	Scientific Discoveries Timeline	Architecture: Influences and Styles Throughout History
Day 4	Creative Presentations on History	Mathematics of Historical Events	Inventions that Changed the World	Historical Art Interpretation and Creation
Day 5	Group Project: Historical Events	Group Project: Analysing Timelines	Group Project: Scientific Discoveries	Group Project: Historical Artifacts

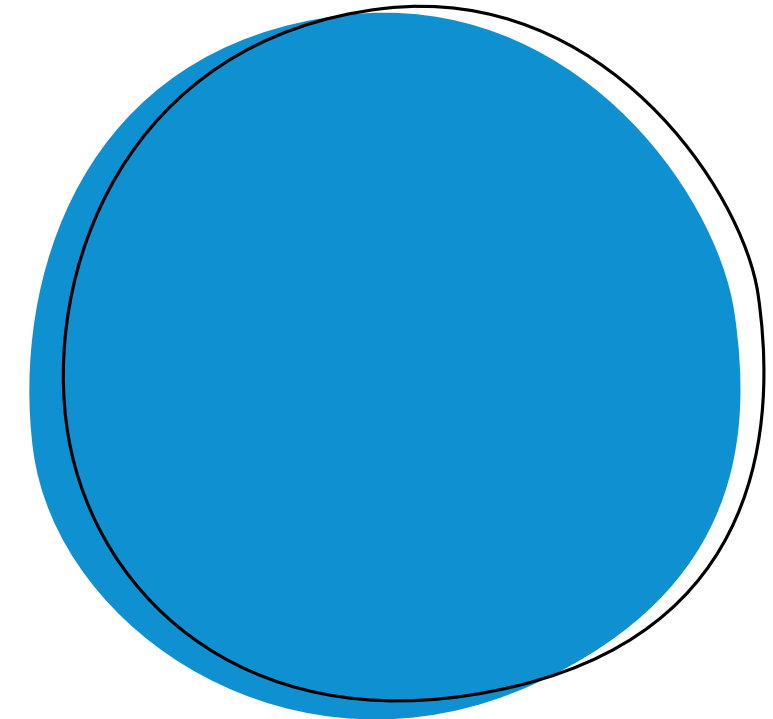


Social Studies, Humanities and Arts

Join the holistic understanding of our world through dynamic Social Studies, Humanities, and Arts lessons. You'll explore the fascinating intricacies of History, Geography, Music, and Society, discovering the stories and cultures that shape our globe. Explore the profound wisdom of Philosophy and Literature, unlocking the depths of human thought and creativity. Meanwhile, our well-equipped art rooms will become your canvas for self-expression and visual exploration. These subjects are your passport to comprehending and connecting with the world we inhabit, and the rich tapestry of human culture. Join us in this integrated adventure, where you'll gain a multifaceted perspective on the world's wonders and emerge as a thoughtful, well-rounded, enlightened explorer of knowledge and culture!

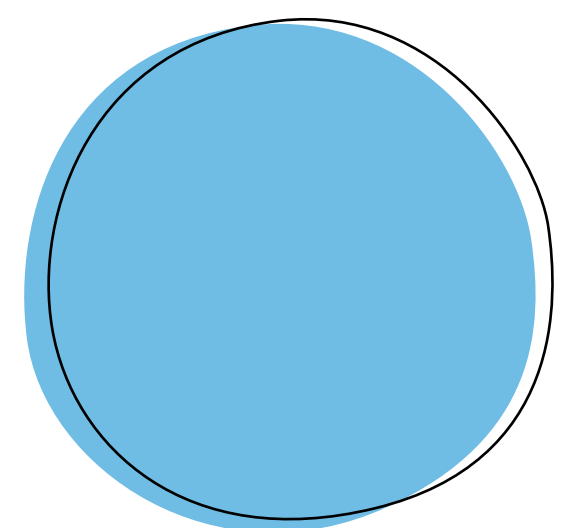
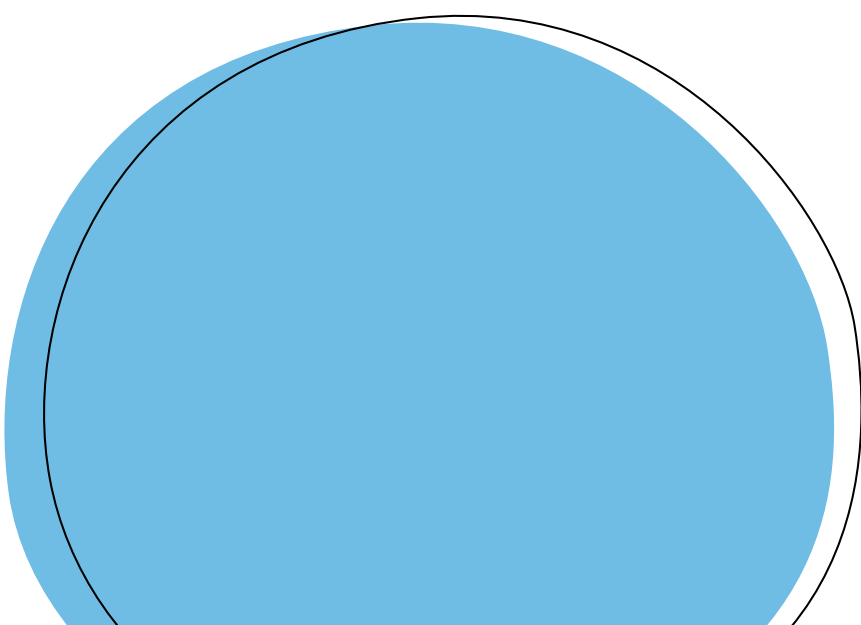
Week 3: Cultural Immersion

	Lesson 1 (English)	Lesson 2 (Applied Maths)	Lesson 3 (Sciences)	Lesson 4 (Social Studies, Humanities, and Arts)
Day 1	Exploring Cultural Literature	Demographics and Cultural Trends	Cultural Impacts on Genetics	Art: Cultural Expression Through Painting
Day 2	Cultural Identity Narratives	Global Economic Analysis	Natural Resources and Culture	Music: Traditional and Contemporary Sounds
Day 3	Cultural Art Projects	Cultural Mathematics Modelling	Cultural Significance of Food	Language: Exploring World Languages and Their Origins
Day 4	Cultural Presentations	Cultural Geography Analysis	Cultural Impact on Medicine	Cultural Influences in Architecture and Design
Day 5	Group Project: Cultural Studies	Group Project: Economic Analysis	Group Project: Cultural Biology	Group Project: Cultural Arts and Traditions



Week 4: Innovation and Creativity

	Lesson 1 (English)	Lesson 2 (Applied Maths)	Lesson 3 (Sciences)	Lesson 4 (Social Studies, Humanities, and Arts)
Day 1	Innovator Biographies	Creative Problem Solving	Scientific Innovations	Art: Prototyping Innovative Ideas
Day 2	Innovation Presentations	Collaborative Real-World Problems	Scientific Discoveries	History: The Role of Art in Innovation
Day 3	Creative Writing: Futuristic Tech	Inventor's Workshop	Innovations That Shaped Society	Literature: Stories of Inventors and Innovations
Day 4	Innovative Project Showcase	Mathematics of Innovation	Art and Design in Innovation	Cultural Impact of Innovation on Society
Day 5	Group Project: Innovation Expo	Group Project: Real-World Solutions	Group Project: Scientific Advancements	Group Project: Creative Innovations



Get ready to thrive in a dynamic learning environment at Academic Summer where every subject is a stepping stone to a brighter future!