



King's High
School



INSPIRE

ACADEMIC ENRICHMENT PROGRAMME

AUTUMN TERM 2024

Introduction

As we start a new academic year, we are excited to introduce you to this term's Inspire Programme. The aims of this programme continue to reflect its core purpose of inspiring creativity, curiosity and independence in our students through a range of enriching opportunities beyond the curriculum.

There is something for all students to get involved with and be inspired by this term, ranging from building rockets to deciphering GCHQ codes in other languages! We are looking forward to the KS3 Inspire trip to Jodrell Bank as well as the launch of the first Inspire homework of the academic year (which will be 'cracking' fun!).

As the new Heads of Academic Enrichment, we are looking forward to continuing and furthering the Inspire programme at King's High. We very much hope that students will make the most of such a wonderful array of opportunities and find joy in the exploration of new interests and ideas.

Miss S Kallmeier

Head of Academic Enrichment (STEM)

Mrs K Grafton

Head of Academic Enrichment (Arts and Humanities)



Academic Societies

Full details of our academic societies, with times and locations, are available on the co-curricular programme.

All pupils who wish to form a society of their own should contact Dr Seal directly.

ACT (Aspiring Creatives in Theatre)

Don't be fooled by the name – this club is everything BUT acting! A brand-new Friday lunchtime club, open to all.

We will explore technical & design roles, hear from visiting speakers working in the Performing Arts Industry and watch live theatre together.

Ancestry Society

An opportunity for students to utilise technology to reflect on the importance of ancestry in self-understanding, as well as providing tools to conduct personal research into your own family history.

Café Philo

Café Philo is a student-led discussion group. Each session focuses on a topic of interest related to philosophy, politics, ethics and current affairs.

Café Scientifique

Our ever-popular Sixth Form-led Science society prides itself on a programme of visiting speakers, a regular publication, and a team of student organisers who are passionate about spreading their love of Science throughout the school.

Collaborate Workshops

Collaborate workshops take place once per half-term and offer an opportunity for 6th Form students from King's High and Warwick School to collaborate to solve a topical/ethical issue. These sessions are excellent for developing transferable skills and evidencing this in university applications.

Creative Writing (Senior and Junior)

In both the senior and junior Creative Writing club, students will be challenged to develop their creativity and imagination, writing in a plethora of forms and contributing to our termly anthology.

CUBBS (Challenge Understanding, Break Boundaries)

CUBBS is a mathematical cocurricular activity for KS3 students that aims to stretch, challenge and inspire Mathematical problem solving and reasoning with fun Maths problems, puzzles and activities.

Da Vinci Society

A student-founded and student-run society that is already doing outstanding things. Look out for invitations to hear artists speak about their life and work.

Dissection Club

Dissection Club helps pupils to extend their anatomical knowledge and skills through practical experience. This is a chance to turn theory into practice – calling all budding scientists, and everyone who is curious about how anatomy works.

Dramatic Arts Careers

This club supports students aspiring to careers in the dramatic arts and will cover areas such as audition advice, school choices, potential career paths and gaining experience. There will also be the opportunity to hear from a range of visiting industry professionals.

Engineering & Aviation

For all those interested in and considering further study relating to engineering and aviation fields. The society focuses on extending attendees' knowledge beyond the curriculum as well as inviting in speakers to provide information and inspire ambitious thinking within the world of engineering.

Geographical Society

Calling all students looking to take their geographical learning further. The society looks into some of the key issues within geography that are shaping our world today.

Higher Education Seminars

Ongoing seminars and opportunities throughout the year are for current Sixth Formers interested in Oxford, Cambridge and similar, with a focus on high level thinking skills, interviews and pre-admissions tests.

Hobbs Society

The Hobbs Society, named after philosopher Angie Hobbs, meets at least once every half term. The Chair and Secretary invite distinguished guests to address students on a range of topics.

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Junior Mathematical Challenge

Members of Years 7 and 8 are presented with problems that will stretch and challenge them in preparation for the Junior Maths challenge in the summer.

KS3 Science Club

Year 7 to 9 are invited to join KS3 Science Club, which will extend your knowledge, enrich your classroom learning, and also provide a lot of fun along the way. This is an excellent way to explore a range of scientific disciplines, ahead of potentially specialising later on in school.

KS5 Physics

Aspire Physics! Inviting all Sixth Form Physicists to extend their knowledge and think about Physics well beyond the curriculum. Inviting all those interested in asking the big questions posed by the Physics of our world and our universe.

Landor Journalism Club

This student-run journalistic venture is for all students wanting to hone their writing skills. The club works towards producing a professional final product using advanced formatting software.

Landor Dining Society

Our Sixth Form student-led Dining Society invites speakers with diverse specialisms and expertise. The visiting speaker addresses students after a three-course meal.

Lit & Phil Society

The Lit & Phil Society is for anyone interested in exploring ideas beyond the classroom. It meets every half term, with each session run by students or teaching staff.

Lit Soc

For all Sixth Formers and keen GCSE students who want to delve deeply into the world of literature, criticism and theory. The society looks at seminal authors, with a focus on combining enjoyment of reading with developing a thoughtful response to literature.

MedSoc

For all of those considering university applications for Medicine and Allied Sciences. Our Medical Pathway includes tailored advice on all aspects of preparing and applying for top medical courses.

MICE: Mathematical Investigative and Challenge Exploration Team

Join MICE! Open to all students in KS4 and KS5 who are interested in exploring team mathematical challenges.

Model United Nations

MUN is a superb way for students to learn about international perspectives on topical issues, as well as to learn how to articulate their views in front of others.

Multi-Media Journalism Club

Pupils come to share ideas about things they care about, discuss topical issues, write articles about the things that matter to them, and create multi-media methods of communicating them to our school community, including podcasts.

Procreate Club

Working with the Procreate app, pupils will learn digital Art techniques and how they can create new outcomes.

Reading Programme

Watch out for a host of events and initiatives from our Library team that encourage a simple activity that benefits you emotionally and intellectually: reading for pleasure.

Ruth Court Mathematical Society

For all keen mathematicians interested in looking at mathematics in a new way, applying ideas and solving problems, as well as learning about fascinating new ideas.

Science Journal Club

Run jointly with Warwick School, this Sixth Form society involves presentations about scientific research. The Club is excellent preparation for university applications and will stretch your thinking beyond your A Level learning.

Senior Debating

Led by our Head of Public Speaking, Senior Debating is in an exciting phase. As well as honing the skills required for high-level debate, students will prepare for competitions such as the ESU MACE Schools Debate.

Calendar of Events

Start of Term

Launch of KS3 Autumn Inspire Homework: The Egg Drop!

Pupils in Years 7, 8 and 9 are invited to complete the first Inspire homework of the year. Pupils must create a method of preventing an egg from cracking when dropped from the top of the Sixth Form Centre roof terrace. Further details of the event (and prizes!) will be announced pupils leading up to the event.

Start of Term

Launch of “Why I Love Science” essay competition

STFC Rutherford Appleton Laboratory are running a School Science Prize. Students in Y7 or 8 can enter by writing an essay of 500 words entitled “Why I Love Science”. Competition entry details and rules will be sent to all Y7/8 students in September. All entrants will receive a certificate and the overall winner will win an Amazon Fire tablet.

Monday 23 September

Y7 Map Skills Trip to Compton Verney

An opportunity to develop and practice a range of OS map skills in the real world. Pupils will complete a rotation of activities and have a go at orienteering.

Monday 30 September

Managing Performance Anxiety

Part of the ‘Inspire Music’ series. Further details will be communicated to students leading up to the event.

September

Y11 Trip to the National Gallery and the National Portrait Gallery

The trip will allow Year 11 GCSE Fine Art students the opportunity to visit two of the most iconic art galleries in the world. Aims of the day are to seek out further research and inspiration to support and develop the Identity project which all students take into very personal directions.

Tuesday 1 October

Y12 and 13 Chemists: Institute of Physics Public Lecture Series - Chiral molecules and next generation technologies

Technologies enabled by quantum science have progressed from lab-based propositions to commercial realities. The National Quantum Technology Programme has been immensely successful in catalysing UK research and investment in quantum technologies, and the UK government recently committed an additional £2.5bn. We’ll explore how to create, control, characterise and exploit chiral materials in next-generation technologies.

Monday 7 – Friday 11 October

Biology Week

A range of biological competitions and activities for different year groups to celebrate Biology Week.

Monday 7 October

Y9 Cyber Security and Future Skills

Presentation to Year 9 students about career opportunities in Cyber Security. This is an incredible opportunity for students to hear first hand from someone who works at GCHQ, about the demand for future skills.

Thursday 10 October

Jess Anderson: Life at Music College

Part of the ‘Inspire Music’ series. Further details will be communicated to students leading up to the event.

Friday 11 October

Y7-9 Big Thinking: Believers and Doubters Workshop

This will be an opportunity to work collaboratively to explore a range of fascinating philosophical questions. You will have the opportunity to develop your own perspective on these questions through discussion with peers.

Tuesday 15 October

Y12 Collaborate Workshop

Collaborate workshops take place once per half-term and offer an opportunity for 6th Form students from King’s High and Warwick School to collaborate to solve a topical/ethical issue. These sessions are excellent for developing transferable skills and evidencing this in university applications.

Wednesday 16 October

Y10 Ian Murphy Artist Workshop

Year 10 will spend the whole day working alongside critically acclaimed Ian Murphy who will share his techniques and secrets to his unique process. Students will create at least 4 outcomes from the day and will be able to chat to Ian and ask questions about his inspiration and artistic practice.

Thursday 17 October

Musical Horizons: Piano

Part of the ‘Inspire Music’ series. Further details will be communicated to students leading up to the event.

October

Y10-13 RSC Trip: Othello

An opportunity for KS4 and KS5 students to watch an RSC performance of Othello. Come along to watch the outstanding RSC professionals in action, understand more about the play and its hidden depths and experience the art of theatre!

October

The Big Draw: Making Connections

The Big Draw Festival has encouraged over four million people back to the drawing board since 2000. It has notched up two world records. The Festival is made up of thousands of creative events, activities and workshops across the globe hosted by organisations big and small; from individuals to entire cities! At Kings we will be joining “The Big Draw 2024” making connections as a community creating a collaborative installation. Do you want to be part of the World’s Biggest Drawing Festival? Come along and join in on the creative journey at the King’s Big Draw 2024. All welcome!

October

The Madeleine

The story of the madeleine, a recipe and a workshop to make your own and the links to literature and childhood memories.

October

Y8 Art and Geography Trip to Birmingham Botanical Gardens

This collaborative trip illustrates how Art and Geography can work side by side as Year 8 spend the day at Birmingham Botanical Gardens. Visual inspiration from the tropical and arid plants provide ample stimuli to paint and draw in the hand-made sketchbooks. Girls have half the day in Art activities and the other in Geography. It is a fabulous opportunity to learn outside and appreciate nature and how it benefits our creativity and wellbeing.

October

Wildlife Conservation Student Conference

An exciting conference on wildlife conservation at Longleat. The talks from specialists in this field will include how zoos contribute to conservation, breeding programmes, case studies and sustainability.

October/November

Café Scientifique Guest Speaker

Come and listen to a guest speaker selected by the new Café Scientifique student leadership team.

2nd Half of Autumn Term

Y8 Pompeii Project

Are you intrigued by life in Pompeii? Do you want to extend your knowledge of the society in the town of Pompeii, 2000 years’ ago? If so, the Pompeii Project offers pupils in Year 8 the opportunity to work on a project focussing on an aspect of Pompeian culture; you could choose dining and dinner parties or the gladiators; you could look into daily life in more detail and study the Roman bath houses in Pompeii or research into what happened during the day of the eruption of Vesuvius. How you want to present your project is entirely up to you; you could produce a poster or write an article for a ‘Roman magazine’; you could build a model Pompeian villa or an amphitheatre; you could produce a menu for a Roman

dinner party on an authentic-looking scroll. If you wish to discuss ideas for the Pompeii Project please see Mrs Coplestone-Crow.

Monday 4 November

Guitar Masterclass

Part of the ‘Inspire Music’ series. Further details will be communicated to students leading up to the event.

Friday 8 November

Y13 British Physics Olympiad – Round 1

This is a paper about Physics problem solving and should be taken by those who have a keen interest in raising their problem solving skills.

Friday 8 November

Physics in Action

Five sessions of phenomenal physics will be brought to you by the brightest lights in the field at Physics in Action this autumn! Join us for a day full of inspiration, challenge and experimentation across the breadth of physics. A special session on examination success will provide students with the tools to excel, and there will be plenty of interactivity throughout the day – prepare for polls, quizzes and putting your questions to the scientists at Physics in Action!

Tuesday 12 November

Launch of the “Philosopher Queens!” Competition

A competition to find the female philosophers that most inspire our students. Students should submit an entry explaining which female philosopher inspires them most and why. The most persuasive entry wins! Prizes to be won!

Wednesday 13 November

Y10-Y11 European Challenge

In the world of business, what is it like to try and sell your product to countries that are unfamiliar with it and that don’t speak your language? This day of activities is an ideal opportunity for students to find out how helpful their language skills will be in the global marketplace as well as improving employability skills such as teamwork and leadership. This event will be run by the company “Business Language Champions” and promises to be an exciting day!

Friday 15 November

Philosophy in Film

Do you love Dumbledore as much as you love Descartes? Ariel as much as Aristotle? Mulan as much as Mill? Then come along to the Philosophy in Film event led by our 6th Form philosophers. You will be exploring the fascinating philosophical themes found in your favourite films! And no Philosophy in Film event would be complete without popcorn of course.

Tuesday 19 November

Being an Empathetic Leader

A workshop designed to help students reflect on and build skills of empathy in leadership situations. A vital tool for the later lives of all budding leaders in any capacity!

Thursday 21 November

Y12-13 Biology in Action

An exciting day of informative discussions, interactive sessions and inspirational stories. From advancements in genetics to environmental challenges, our sixth form A level Biology students will have the chance to listen to a variety of experienced speakers who will shine a light on cutting-edge research and current issues from the world of biology.

Thursday 21 November

Performance Dry Run

Part of the 'Inspire Music' series. Further details will be communicated to students leading up to the event.

November

Junior Astro Challenge

An online competition designed to engage and challenge students of all abilities by offering them a range of problems to solve. The questions will be based on an assortment from the history of astronomy, the Solar System, the Moon, observational techniques and general astronomical knowledge.

Thursday 5 December

Y8 French/German Culture Day in London

Spend the day exploring the French and German language and culture at the Institut Français and the Goethe Institut in London. We will be exploring the significance and history of French cartoons and German graffiti before getting creative ourselves!

Thursday 5 December

Musical Horizons: Woodwind & Brass

Part of the 'Inspire Music' series. Further details will be communicated to students leading up to the event.

Tuesday 10 December

Y12 Collaborate Workshop

Collaborate workshops take place once per half-term and offer an opportunity for 6th Form students from King's High and Warwick School to collaborate to solve a topical/ethical issue. These sessions are excellent for developing transferable skills and evidencing this in university applications.

December

Y7-8 RSC Trip – Twelfth Night

An opportunity for KS3 students to enjoy watching an RSC performance of Twelfth Night. Come along to watch the outstanding RSC professionals in action, understand more about the play and its hidden depths and experience the art of theatre!

December

Launch of ‘What Does it Mean to be French?’ Project

Students will be asked to represent what France means to them in any medium they chose. The best picture will be printed on canvas and put up on display!

Weekly club

The Rocket Club

To design and build model rockets to enter the UKROC competition. This is for students that have an interest in space and aeronautics.

Weekly club

Y8-9 Young Enterprise 10X Challenge

Imagine, research and plan a business! Create a company that sells a product or service. Teams of students will be challenged to see what business ideas they can create – providing them with first-hand experience of becoming an entrepreneur. They will start planning during the autumn term, in readiness for the national competition which will take place in the spring term.

Weekly club

Linguistic Codebreakers

Practice breaking codes like a GCHQ agent!

Weekly club

Performing in Other Languages

Ever fancied learning Hamilton in Spanish? Trying out some Shakespeare in French? Creating a devised piece of theatre in German? This exciting new club, open to KHS and WS students, invites students to try their hand at performing in other languages with the help of both the Drama and the Languages teachers. No prior knowledge needed – all are welcome to have a go!

Weekly club

Y10-13 Senior Debating Club

Led by our Head of Public Speaking, Senior Debating is in an exciting phase. As well as honing the skills required for high level debate, students will prepare for competitions such as the ESU MACE Schools Debate.

Weekly club

Y7-9 KS3 Trivium Public Speaking Club

This lunchtime club will meet weekly and is the place to practise and develop your public speaking and debating skills. Poetry, drama, speech-writing, improvisation, and presentation skills will all be used to help build your knowledge and confidence when it comes to public speaking. Whether you are already a confident public speaker, have always wanted to be able to stand up and speak with confidence to a room full of people, or just want to build your own self-confidence when speaking to others, this club is for you!

Weekly club

Ruth Court Mathematical Lecture Series

A series of lectures by people prominent in the field of Mathematics. Details will be advertised more widely closer to events.

Weekly club

Linguistic Debate Clubs

Clubs for debating in both French and Spanish! With a focus on topics chosen by students in attendance.

Weekly club

King's Inspire Theatre Company (Junior and Senior)

Our brand new King's Inspire Theatre Company will work towards a range of productions of both classic and contemporary plays. This exciting new performance company will be led by our Inspire Drama Director, Miss Clegg.

Autumn Term

Popcorn and Pondering

The chance to engage with a range of live, virtual lectures hosted by leading universities. Students will meet to watch the lectures, which will be on a variety of topics, with a subsequent chance for rigorous discussion of the content of the lecture. An excellent way to enrich your understanding of complex subject matter as well as providing a strong addition to future university applications.

Autumn Term

Theatre Trip and Workshop Programme

Every year, the Drama department runs a range of exciting theatre trips and workshops for students across all key stages.

Autumn Term

Y12 Geography Trip to BIFOR (Birmingham Institute of Forestry Research)

A day exploring a world leading institute of forestry research. Learning about how scientists collect real world data on climate change and apply this to your studies of Earths Life Support Systems.

Autumn Term

Inspiring Philosophy: The Experience Machine

What if every day could be better than the best day of your life so far? What if every day could be filled with everything that brings you the most pleasure? Sounds great, right? Well, what if I told you I had invented an Experience Machine that could do this for you? To have a life of immense pleasure, all you have to do is give up your current life and plug in to the machine. WOULD YOU PLUG IN?

Join us for Inspiring Philosophy to discuss this fascinating question, and the related ones of whether pleasure is all that's important for a good life and, if not, what else matters?

Autumn Term

Launch of Y13 Physics Challenge

A challenge paper designed to stretch thinking into the applications and ideas, preparing students for further work and interview practice by helping them develop a deeper understanding of the ideas and applications of physics.

Library Inspire Programme – Autumn Term

The aim of the LIP is to foster a love of reading leading to pupils growing in curiosity, creativity and independence.

Year 7s Library Induction

Find out about our lovely library and what we have to offer. Tell us about your recommendations and recent good reads.

Warwickshire Teen Book Award (specially for years 9 and 10)

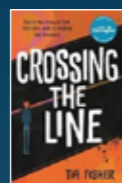
Join our Book Speed Dating to help select the short list.

National Poetry Day – 3 October

Read, Write, Recite activities in the library.

Author visit for Year 9 – Friday 4 October

Tia Fisher-Carnegie
Shadows' Choice winner 2024



Black History Month – October

Call in and see our available books.

Author visit for Year 7 & 8 Monday 4 November

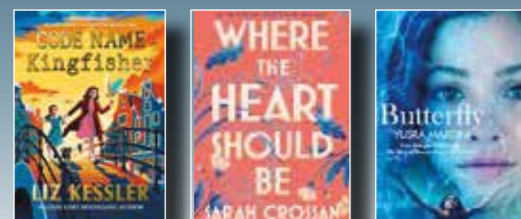
Jennifer Killick
Warwickshire Secondary Book Award 2023 winner.



Secret Garden Party

Celebrate Frances Hodgson Burnett's birthday with lunch, readings and crafts in the library.

New books in the library!



Encounters Autumn 2024

All from 4.15pm-5.30pm. Unless otherwise stated, events are non-ticketed and open to all

Friday 20 September

"Fighting brain fires from the laboratory bench to the patient bedside"

Sukhvir Wright

Friday 4 October

An Encounter with Tony Blair and Buddhism

Daniel Sleat OW

Wednesday 9 October

An Encounter with Anne Boleyn

John and Julia Guy

Friday 8 November

An Encounter with Brown's Hotel

Andy Williamson

Friday 15 November

My Encounter with Richard Nixon

Jonathan Aitken

Friday 22 November

An Encounter with Applied History

Sir Simon Mayall

Friday 29 November

An Encounter with The Birdman of Auschwitz

Nicholas Milton

Friday 6 December

An Encounter with the Titanic

Gareth Russell

All new Languages IPQ!

The Languages IPQ allows pupils to identify a question, research the answer, develop their views in light of research, present their findings, and reflect on the learning process. The qualification will give pupils a real insight into their own ways of thinking and working. At the end of the course, pupils will gain a formal qualification from ISEB.

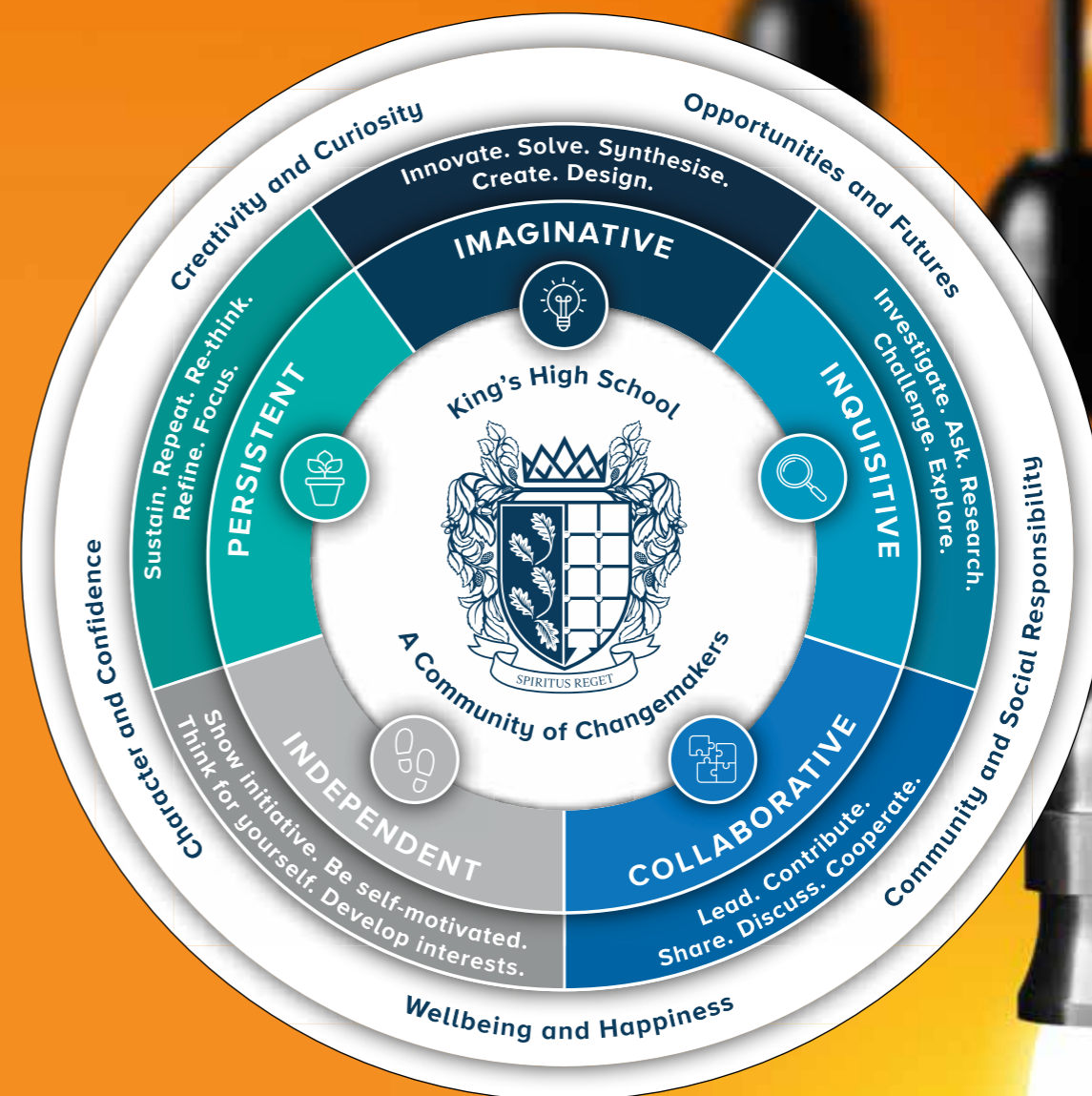
Festival of Ideas: 18th – 22nd November

Theme: Leadership

Our annual Festival of Ideas takes place this year from Monday 18th – Friday 22nd November. The Festival of Ideas is an opportunity for students to engross themselves in a number of thought-provoking activities, talks and special events which inspire intellectual curiosity and enrich our students understanding of themselves and our world.

This year's theme centres on leadership. Students will be delving into an array of activities designed to encourage reflection on the concept of leadership and develop their own leadership skills for their current and future lives.

Details of the week's events will be communicated to students and parents nearer the time.





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King's High School
Banbury Road
Warwick CV34 6YE
t: 01926 494485 e: khs-enquiries@warwickschools.co.uk

kingshighwarwick.co.uk

Aspire. Achieve. Enjoy.