



## Warwick and King's Friday Afternoon Activity Programme 2019/2020



The Friday Afternoon Activities Programme creates the opportunity for every Warwick School and King's High pupil in Year 10 and above to participate in a range of varied and valuable Co-Curricular activities in a co-educational setting, each intended to extend and enrich your education. The activities range from learning a new language, to conducting scientific research. There are opportunities to gain nationally recognised qualifications or simply to learn a new skill. Sign up for something you haven't done before or use the opportunity to test your sense of responsibility, your business brain, your self-discipline, your leadership skills or your creativity. There's something for you but it may not be what is right for your friends. Read the booklet, make your choice, make the most of this opportunity and look forward to Friday afternoons.

### Sign Up Procedure

Pupils opt for activities during the sign up period, which is open from **19:00 on Thursday 4<sup>th</sup> July – 09:00 on Monday 8<sup>th</sup> July.**

Sign up is on line via the SOCS Co-Curricular software.

SOCs Co-Curricular can be accessed via this link <https://www.socscms.com/socs/login.asp> or through the SOCs Co-Curricular quick link on the VLE.

Please **check that you are able to access SOCS Co-Curricular prior to the sign up window**

**If you have forgotten your password then use the 'I cannot access my SOCS account' link on the login page.** Your username is your school e-mail. If you are still unable to access your account then e-mail Co-Curricular@warwickschool.org

This link will explain the activities sign up process <http://help.socscms.com/Page.asp?ID=217&CatID=28>.

Not all options are open to all pupils and **all options available to you will appear in your sign up dashboard.**

Each pupil may only choose one activity from the Friday Afternoon Activities Category.

Places on most activities are limited and in the vast majority of cases these are allocated on a **first come first served basis.**

Some activities are extremely popular. **If your first choice of activity is full then please select an alternative choice from the Friday Afternoon Activities category. In these circumstances, you may also select your first choice activity from the Friday Afternoon Waiting List category. If you are successful in securing your place on your first choice activity then DO NOT select an activity from the waiting list category.** Only add your name to the waiting list for an activity if you would prefer to do this activity than the activity you have chosen.

Some activities are by invitation only and cannot be chosen online. If you would like to participate in one of these activities then please read the handbook entry carefully for details of the application procedure. If your application is successful you will be pre-allocated to the activity and will not be able to select an alternative. In this case please do not select a waiting list option.

**Those pupils who do not choose an activity during the sign up window will be allocated to those with spare capacity.**

## FULL YEAR OPTIONS

Activity Helpers			
Years	13	Who?	Warwick
Where?	Warwick	How long?	Full Year
Application	Invite Only	Extra cost?	N/A
Repeat?	No		
<p>This option is available to Upper Sixth boys who would like to assist with a particular activity. This could be someone who would like to pass on his experience to Lower Sixth students (e.g. Young Enterprise), or to offer specialist assistance to the range of activities followed by younger boys during a Friday afternoon. Activity helpers can assist with sports such as squash, tennis, rugby, hockey, or with the Duke of Edinburgh Award.</p> <p><b>Those who wish to assist with the delivery of the Lower Fourth and Junior School games programme are required to have completed the Community Sports Leadership Award or possess another relevant coaching qualification.</b></p> <p><b>NB This activity is by invitation only. If you would like to become an activity helper then you must apply to the relevant member of staff before the sign up window opens, Mr Hancock for sport, Mrs Bell for Young Enterprise and Miss Bowie for Duke of Edinburgh. They will then enrol you on this activity and there will be no need to sign up online.</b></p>			

Amnesty			
Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>Join the joint Amnesty International group to discuss a range of moral issues involving human rights – war, torture, poverty, religion, migration, women's rights and freedom of expression. We will also plan fund-raising activities and awareness raising ventures.</p>			

Arts Award			
Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>We are delighted to be offering Arts Award at Silver and Gold level. Arts Award offers an accredited way for those wishing to develop as artists and arts leaders. You will be working with Drama staff each week to develop as a performer. You will be involved in challenges and participation opportunities that might see you getting credit for supporting one of the many events in School or developing your own ideas for something new. This activity welcomes performers, and creative of all kinds – from scenic designers, to script writers, from rock musicians to Shakespearean actors. It will involve developing your personal creative and leadership skills alongside learning about inspirational artists in your chosen field. There will be many opportunities for working in collaborative groups developing new and original work. Vivaldi, at gold Level, the Arts Award allows you to gain valuable UCAS points for your work and will help you improve your application to university, drama school or art college.</p>			

### Business French (Certificate)

Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat	No		

This is the ideal course for you next year if you enjoy learning French and want to develop this in a business setting, learning how to use French in the workplace. The need for language skills in the work place is becoming more crucial and this course deals with how languages are applied in the working world.

You do not need to have opted for A-level French if you are in KS5 and it is an ideal course to do alongside your IGCSE. In the course you will continue to study a language in a more practical and business focused nature compared to the IGCSE course.

The Certificate in Languages for Business in French is a formal qualification which is accredited by The Institute of Linguists Education Trust and approved by Ofqual. The course will be assessed through a combination of module assessments tasks and an exam. Candidates are graded pass, merit or distinction. Assessment tasks will cover all four language skills; listening, speaking, reading and writing.

The course will not only build up competency in grammar but will also show that they can use target language in unplanned, spontaneous situations. We will have fun, while gaining a qualification and at the end of the course, you will be able to cope with situations that may arise in the business world. We will also look at some of the major French companies that play an important part in the global market. The Certificate in Languages for Business can be used towards pupils' Duke of Edinburgh Award as it can be used for their "skills" section.

### Canoeing

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

Novice or experienced canoeists will have an opportunity to develop their skills under the expert tutelage of instructors from Leam Boat Centre. This activity will involve an opportunity to complete the Cadet Leader Award or a full Level 1 Coaching qualification for those over the age of 16.

### Clay Pigeon Shooting

Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Off Site	How long?	Full Year
Application?	First come first served	Extra cost	£10 per week
Repeat?	Yes		

This is an opportunity for anyone that has not tried clay shooting to have a go at this popular sport. It is suitable for beginners rather than team members. You will be taught how to handle a gun safely and be introduced to sporting clay shooting.

**NB: This activity is not available to those who shoot during Games**

Combined Cadet Force			
Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	Invite Only	Extra cost?	N/A
Repeat?	Yes		
<p>If boys have passed their competency tests, they will be able to continue with CCF into the M5th. New entrants to the M5th will join the 'fast-track' group in order to complete the basic training quickly and join their peers later in the year. Those who decide to remain in the CCF during the U5th will join the 'cadre' and learn to instruct as well as develop their leadership skills. The sixth form experience is the culmination of their years in the CCF and provides them with a real opportunity to further demonstrate and develop leadership qualities and to take on genuine responsibility for others.</p>			

Community Service Music			
Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>A Music activity for the community. A chance to rehearse chamber music and practise your instrument with like-minded musicians with a view to performing to those in the community who do not easily get the chance to hear live music. There will be at least one performance for the community each term.</p>			

Create an App			
Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>Most applications we use have a Graphical User Interface or GUI. This activity focuses on creating applications in python using variety of GUI frameworks. We will look at making a website that uses Python as well as simple to more complex ways that we can create a cool looking app. Once you understand how GUI's work you will then be set to create an app that can work on mobile. What app? That's up to you, it could be something simple, a game or maybe the next great app for social media. The choice will be yours to use your time to build on the skills you have learnt.</p>			

Cyber Security			
Years	10, 11, 12, 13	Who	Warwick & King's High
Where	Warwick	How long	Full Year
Application	First come first served	Extra cost	N/A
Repeat	Yes		
<p>Cybersecurity is one of the most important topics in computing and in this activity, we will look at a variety of ideas based around this area. In the first half of the year students will be put into teams and entered for the international Cyber Centurion challenge. This involves working on a variety of virtual machines and identifying security issues with the current setup. The virtual machines include Windows desktop, Ubuntu desktop and Windows server and students will need to develop an understanding as to how security is managed on these setups as well as a good amount of curiosity and determination to try and locate the vulnerabilities. We will also look at developing a deeper understanding of current attack methods and consider how we can protect ourselves both individually and as an organisation. The group will also look at the various jobs and roles in the cybersecurity industry and consider the skills required. Students will work through the Open University 'Introduction to Cybersecurity' course which can be certificated on successful completion.</p>			

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### Discovering New Art Skills – Glass and Jewellery

Years	10,11,12,13	Who?	King's High and Warwick
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

Have you ever fancied trying your hand at silver-smithing or perhaps have an interest in working with glass? We will now be offering a brand new course. The first term will be learning to design items such as rings, earrings, cufflinks, key fobs and pendants. You will learn all the techniques from soldering, forming, texturing and polishing whilst working with sterling silver to create your own bespoke piece. You may like to try gold and rose gold plating? The second term you will experiment with the effect and reactions of different types of glass and learn all the skills of a glass artist. Building up layers, etching, copper inclusions, decals, cutting and shaping - just to name a few. Your final glass piece could be a beautiful bowl, a vase or a piece of stunning wall art. Term three you will be able to further develop all these skills and bring the two materials together to create a show stopper piece. Perhaps a fused glass clock with sterling silver hands, a stunning bangle with glass cabochon or a pair of cufflinks with bezel set glass?

### Duke of York Inspiring Digital Enterprise Award

Years	10, 11, 12, 13	Who?	King's High and Warwick
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

This is a Nationally recognised award – known as iDEA. It is the digital and enterprise equivalent of The Duke of Edinburgh Award (the 'digital DoE'). It is for everyone – Bronze is beginner level, Silver intermediate and Gold advanced (iDEA is about stage, not age)

The iDEA awards support both formal and informal learning and have been mapped against the National Curriculum and the Skills Framework for the Information Age

The challenges are split into core main categories, each with its own series of badges - citizen, worker, maker, entrepreneur and gamer. As well as being fun, the badges provide you with a visual acknowledgment of achievement which can then lead to increased employment marketability in the technology and enterprise sectors. It's about opening up opportunities for people in the job market.

### Furniture Making

Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	£70 to pay for materials
Repeat?	Yes		

An introduction into the design and manufacture of furniture focusing particularly on a dining chair. The group will look at the ergonomics and mechanics of a dining chair and look at the manufacturing processes involved. By the end of the course they will hopefully have built their own chair.

**NB this activity is only available to pupils who are not studying DT at GCSE or A level**

Greek			
Years	10,11,12	Who?	King's High and Warwick
Where?	King's High	How long?	2 Years
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>You will have the opportunity to develop your knowledge of Classical Greek with the option of the GCSE examination (at the end of the second year). You will extend on what you have already gained from a year of Greek 'ab initio' and build a deeper understanding of vocabulary, syntax and accidence of the language, whilst also exploring ancient literature, cultural values and society through the study of original texts. This course will invigorate your skills in logic and linguistics and your knowledge of derivations – all of which will complement your studies across the curriculum.</p>			

'Kissing it Better' caring course, Basic First Aid Certificate and Volunteering			
Years	10, 11, 12, 13	Who?	King's High and Warwick
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		
<p>We will start the year with a basic first aid course and then follow a course written by the 'Kissing it Better' charity which aims to enhance your skills of communication and care-giving and develop empathy towards different age groups in a variety of care settings. There will be input from care professionals throughout the year. The course will be interspersed with voluntary service opportunities so that you can put your newly acquired skills into practice.</p>			

LAMDA			
Years	10, 11, 12	Who?	Warwick
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat	No		
<p>"LAMDA was founded in 1861 and is the oldest Drama School in the UK, who also offer examinations in speech and drama. This year, Miss Ray will begin leading students through LAMDA Communication graded exams in Verse and Prose, which involve performance of poetry, prose reading, sight-reading and speech and language theory. LAMDA qualifications are internationally recognised and widely respected, plus from Grade 6 onwards qualifications hold UCAS accreditation! Students with a keen interest in Drama, public speaking and communications skills would be warmly welcomed to take part. Prior experience and acquired skill will determine the Grade at which each student begins working.</p> <p>'The process of preparing for and succeeding in a LAMDA examination essentially helps learners, whatever their ages or aspirations, to develop a broad range of skills that will serve them throughout life'".</p>			

Life Saving			
Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat	No		
<p>The aim is to teach you basic lifesaving skills: water safety; water rescue techniques and some aspects of first aid with a view to possibly gaining the National Pool Lifeguard qualification (for which you have to be at least 16 years old and for which there could be an additional cost). The skills will be taught by an external trainer. You must be a competent swimmer (including being able to swim wearing shorts, t-shirts and shoes) and be prepared to have fun and participate fully in all activities.</p>			

### Physics (STEM) Projects

Years	10, 11	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

The Physics Project group gives you the opportunity to explore Physics and Engineering beyond the scope of your standard lessons. Over the course of a year you will develop and carry out a Physics investigation or solve an Engineering problem on a much larger scale than seen in class into an area of your choosing. Help and guidance are available if you're not sure where to start!

Projects in recent years have involved constructing and testing an air cannon, investigating how to make an effective bike tyre, how to design the perfect tea bag and many more besides. In addition to the wide scope of the project, there is also opportunity to develop new skills such as computer modelling, extended use of datalogging equipment or learning how to use motion capture to record moving systems.

Over the year you will research an area of interest and develop a plan for your investigation, before then carrying out the project and eventually presenting your findings (usually in the form of a poster).

### Sailing

Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full year
Application	First come first served	Extra cost?	£150
Repeat?	Yes		

An opportunity to sail as a Friday activity option in the new set of Firefly dinghies. All aspects of inland sailing will be covered but the main emphasis will be on racing and team-racing. Previous Sailing experience is not compulsory but taking RYA level 1 and 2 sailing qualifications over the summer will considerably improve your enjoyment and understanding. Courses can be found at any sailing club, please look at the Draycote Water Sailing Club website for more information. This activity is mainly aimed at those with prior sailing experience, with the time being used to fine tune techniques, learn match and team racing, and sail the firefly dinghies in a variety of conditions. This activity takes place at Draycote Water, the minibus leaves Warwick at 13.20 and returns at 16.00 during the Michaelmas and Lent term with 17.00 finishes in the summer term or when the weather conditions are good.

### Science in Action

Years	12, 13	Who?	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

Pupils who have an interest in undertaking a degree in Science, or Architecture may find Science in Action helpful and relevant for their UCAS application and participation in either year of this unique programme has proved to give students the edge when applying to prestigious universities. Lower Sixth students have the opportunity to undertake some extended science practical work. This is the ideal activity for those students who love to experiment, investigate and ponder. Freed from the confines of the syllabus, we aim high, aspiring to develop synthesis, analysis and applied techniques more commonly used in undergraduate laboratories. Students work alongside each other, developing communication skills as they form efficient working relationships. There is a degree of responsibility – some of the techniques require some careful risk assessment, and the quality of results will depend upon each student's own experimental diligence as well as their ability to work as a team. Across the Lower Sixth programme, we offer options in Biology, Chemistry, Physics, and Engineering, and we anticipate that students might choose to follow the particular strands that appeal to them.

Upper Sixth pupils will carry out an independent research project. With limited places, commitment and aptitude must be shown but the potential payoffs are huge: working independently, students have the opportunity to genuinely contribute to furthering scientific knowledge and get a privileged insight into the world of research. Projects are run by a variety of staff who have previous research experience or applications backgrounds. This allows the pupils to be supported to discover and enquire, increasing their self-reliance and developing the skills required for independent research. Projects which develop sufficiently may be eligible for publishing.

### Student Investor Club

Years	11, 12	Who	Warwick & King's High
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

Student Investor Club provides an introduction to those who might want to work in finance and investment, and also some guidance for students who would like to become more financially literate. Members will join the 'Shares for Schools' competition to gain real money investment experience. They will also enter a team in the IFS student investment competition and devote time to identifying opportunities and trading. We shall learn some basic concepts of personal finance and some of the underlying terminology of investment. We shall consider various investment vehicles and techniques, with the emphasis on the stock market.

### Voluntary & Community Service

Years	12, 13	Who?	Warwick
Where?	Warwick	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

The options depend upon demand for help from a variety of organisations, but includes classroom helpers in local Primary Schools, support for local Charity Shops, help with the elderly and young people and adults with a range of disabilities. Last year some boys helped out at Round Oak Special School and found it very rewarding. A very popular placement is helping with a historic garden project at Leamington Spa station.

Voluntary Service is a serious weekly commitment which continues until the end of the Summer term. Pupils may require a DBS check for some placements and will need to travel independently to and from the placements.

Boys can arrange their own placements, but these must be discussed and approved before starting.

### World Cinema

Years	11, 12, 13	Who?	King's High and Warwick
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

Pupils will have the opportunity to watch a variety of foreign language movies from a variety of countries. Post screening discussions could range from the suitability of actors to portray the novel's characters if the film is based on a book to the discussion of the issues that the director wants to convey. Watching a foreign language film can shed new light into the culture of another country and help us to understand its society better or consider perspectives that we hadn't considered before. Pupils will be able to rate and review a range of movies from different categories which will help them to develop their analytical skills.

### Yoga

Years	10, 11, 12, 13	Who?	King's High and Warwick
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

Yoga is a fantastic way of maintaining and improving both your physical and mental health! Over the course of the year, we will progress from basic foundations of yoga to more complex moves, variations and flows. Yoga connects you to yourself. It is not about seeking perfection but it is a process of exploration. Namaste!

### Young Enterprise

Years	12	Who?	Warwick & King's High
Where?	Joint Sixth form Centre	How long?	Full Year
Application	First come first serve	Extra cost?	N/A
Repeat?	No		

Young Enterprise offers the chance for you to set up and run your own company under the guidance of business advisors. This is not a make-believe world of monopoly money, but one where each company will have to raise finance in order to launch the company and then to design and produce goods for sale. These will then be marketed and sold as widely as possible: YE companies have sold products at the Victorian Evening in Warwick, at Trade Fairs in the Royal Priors and in Stratford, as well as a host of events at Warwick and King's High Schools. Many skills are required for the successful operation of a company. Most importantly, perhaps, is the need to work in a team but for individuals to take responsibility for a specific aspect of that company. Many of the skills developed during Young Enterprise will be valued by Universities and by future employers. All participants will and enter various Young Enterprise Competitions and Presentations. Companies from the two Schools have been extremely successful over recent years and have displayed excellent entrepreneurial skills, gaining media coverage in both the press and on television. Because of the real world nature of the Young Enterprise scheme, time needs to be allocated to company business beyond the normal Friday afternoon timetable. This will involve attending several evening and Saturday events throughout the year. Those who opt for Young Enterprise should be aware that there is a high level of commitment which is expected of all company members.

Applicants will need to demonstrate that they are reliable, hard-working and have a desire to improve their Business knowledge.

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## HALF YEAR OPTIONS

### Advanced Chess

Years	10, 11, 12, 13	Who	Warwick and King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

If you know how to play, but want to find out how to beat your friends, this is the place to come! Improve your chess, while enjoying the game and improving vital skills such as logic, analytical thinking and visualisation. Hone your skills through this structured chess course in which players with some experience of the game will be guided through a variety of strategies: opening technique, middle game tactics and mastering the endgame.

### Advanced Table Tennis

Years	10, 11, 12, 13	Who?	King's High and Warwick
Where?	Warwick	How long?	Half Year
Application	By invite only	Extra cost?	N/A
Repeat?	Yes		

Learn to play one of the world's fastest sports. This is a course for those wanting to improve their skills and be pushed to be the best player you can be. We will work on shot technique on forehand and backhand, serving, movement and most importantly spinning the ball. This is for advanced players only, not time wasters. If you would like to join, you must email Mr. Titmus and convince him that you are committed to the sport.

### Beginners' Chess

Years	10, 11, 12, 13	Who?	Warwick & King's High
Where?	King's High	How long?	Full Year
Application	First come first served	Extra cost?	N/A
Repeat	No		

Chess is the ultimate strategy game with a simple set of rules that is great fun to play! It sparks creativity, helps unleash originality and activates both sides of your brain. You will develop your problem-solving skills and the game requires fast thinking as your opponent is always challenging your moves. It is a game that requires planning in both the short and longer term, leading to strategic thinking. No chess game ever repeats itself despite there only being 6 different pieces on the board and you are in control of their fate! For novices, we will start at the beginning with the pieces and the way they move, then develop your skills to get you playing one of the most interesting and challenging games. If you are more experienced, then you can develop your skills even more.

### Beginners' Golf

Years	10, 11, 12, 13	Who	Warwick
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

Each week students have the opportunity to learn from a professional golf instructor the basic technique required for the following: launch the ball from the driving range, develop a good golfing swing and stance, and learn how to use a pitching wedge, and finally, progress around a par three course in groups. Casual wear is appropriate.

**NB This activity is not suitable for experienced golfers**

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Bridge			
Years	12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		
<p>It has been claimed that Bridge is the most stimulating card game ever invented. It is a social game (with its own etiquette!) and it is less difficult to learn than many people imagine. Contract bridge was devised in the 1920s and consists of 4 people playing as two teams for points towards a game. The best of 3 games is called a 'rubber'. In this Sixth Form activity, we will cover the basics of the game so that one or two 'rubbers' can be played each week. Various skills will be introduced and practiced as appropriate. Bridge Club will be open to Kings High and Warwick School students and run as a ½ year option. A maximum of 12 players, playing for points only, aimed at beginners but experienced players also welcome.</p>			

Community Sports Leaders Award			
Years	12	Who?	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		
<p>The Sports Leaders Award is a great introduction to leadership, giving students knowledge of how to organise and lead small games and activities that can be used as part of uniformed organisation, community club or sports club sessions. The Award aims to help learners develop leadership skills such as organisation, communication and teamwork, as well as helping to build confidence and self-esteem as they take on the responsibility of leading their peers and younger children in local Primary Schools. If you enjoy sport and would like to give something back to the local community then this is a highly recommended option. It also looks good on your UCAS form! Completion of the course enables you to become a Sports Activity Helper in the U6th.</p>			

Cooking for University			
Years	13	Who?	Warwick & King's High
Where?	King's High	How long?	Half Year
Application?	First come first served	Extra cost?	N/A
Repeat?	No		
<p>The aim of this course is to develop your food practical skills in preparation for life at university and beyond. It will mean you won't have to be reliant on ready meals and takeaways! Each week we tackle new skills and dishes both sweet and savoury along with developing an understanding of food safety, budgeting and healthy eating. Ingredients are provided!</p>			

Computer Aided Design and Manufacture			
Years	10,11	Who?	King's High and Warwick
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		
<p>Part 1. Learn to use '2D Design' Computer drafting software to create and modify designs which can be sent to a vinyl plotter/cutter or a laser cutter.</p> <p>Part 2. Further develop your skills and learn to use 'Spaceclaim' 3D computer aided design software to create designs which can be rendered to produce photorealistic views. These 3D virtual models can also be sent to a 3D printer to produce actual components. Particularly useful for DT GCSE.</p>			

### Digital and Film Photography

Years	10,11,12,13	Who?	King's High and Warwick
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

In this activity you will learn the essentials of digital photography. You will develop your understanding towards manual settings, allowing you to have total control over the photography you create. As well as learning about digital photography, you will explore film photography and the magic of the darkroom. Techniques including photograms, printing images, selective development and solarisation will all be explored to give you an understanding towards traditional photographic techniques. If you want to develop your skills within photography and create a portfolio of your own images, then this is the activity for you.

### Exploring Ethics in Science

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

Is animal testing a necessity for the development of modern medicine? Should all athletes be allowed to use performance enhancing drugs to level the playing field? Should euthanasia be legalised? Do we really need to continue our nuclear weapons program? If you are interested in the answers to any of these questions then Exploring Ethics in Science may be the right Friday afternoon activity for you. Whether you are studying (or thinking of studying) any sciences at A-level, whether you are a double award or single award GCSE candidate, anyone who is curious and open-minded is welcome.

### Environmental approaches to design focusing on upcycling and reuse

Years	11, 12, 13 (max 10 students)	Who	Warwick & King's High
Where?	Warwick DT	How long?	Half Year
Application	First come first served	Extra cost?	You may want to buy components to help enhance the usefulness of the final piece
Repeat?	Yes		

Designers have to consider the environmental impact of the products that they produce. Management of waste created by products that are no longer deemed useful is a growing concern. It is unacceptable for products to be simply discarded after use. As designers and members of society we need to see the potential for old products or materials to become something else. This activity is about re-using existing materials from a previous application or refurbishing or remodelling an existing product into something useful again. If you choose this activity it is essential that you realise that **you** need to supply the materials or products to work on. We can plane and cut materials in the workshop as long as they do not contain nails or screws.

*It's important that you have the imagination to see the potential in something and that you are prepared to get your hands dirty in the process of giving life back to an obsolete item.*

**Products that could be used:**

- An old bike – it could be refurbished as a bike or parts could be removed and used for another purpose e.g. drop handle bars can be made into coat hooks
- An old piece of wooden furniture – it could be refurbished or the wood could be cleaned up and re-used to make another piece of furniture

### The Green Team

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

Are you bothered about the environment? Are you good at planning? Are you keen to get experience at managing others? Are you creatively-minded? Are you good at maths? Are you interested in advertising? Would you like to try your hand at journalism or speech-writing? Are you keen to improve your public-speaking? If the answer to one or more of these questions is **yes**, the Green Team has a place for you. We aim to make the Warwick Independent School's Foundation a more environmentally-friendly place. We consult with staff from all over the school to make choices that are of greater benefit to the environment, while we also run competitions and campaigns to increase everyone's environmental awareness. Along the way, you'll have a lot of fun, improve your skills for your CV or UCAS application, and the hours will also count towards the volunteering section of your DofE.

### History of Objects

Years	10, 11, 12	Who	Warwick & King's High
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

The History of Objects is a six-month activity where we will investigate the development of the objects we have around us. Have you ever wondered how a book came to exist? Or why children carry around soft toys? Each week we will investigate a new object, looking at its history and de elopement over the years. How did it come to exist? Who was involved? How has this developed over time? You'll be surprised by some of the stories you discover! We will look at how these objects were created and the challenges the creators would have faced. Be ready to put yourself in the creator's shoes and get your hands messy! The activity will culminate in an independent research project of your choice that you can bring to life in exciting ways, an opportunity to view history from a different angle!

### Judo

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick School	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		

Judo is a relatively new martial art although its roots run far back. It comes from Japan and was formally invented and codified by Professor Jigoro Kano towards the end of the 1800's. For those of you who don't know Judo, it is a bit like a distant cousin of Olympic wrestling. Matches and contests are fought by practitioners in the Olympics, Commonwealth games and other major International Tournaments.

You can win a match by:

Making your opponent submit.

Pinning your opponent successfully for a set amount of time.

Throwing your opponent successfully.

You train wearing a 'Gi' - a heavyweight cotton suit with a belt.

There are no strikes allowed in Judo - so no kicking, punching, kneeing, slapping etc - but it can be physical and quite effective.

Training is split between two distinct disciplines

A - Groundwork - holds, strangles, chokes, breaks, arm-bars

B - Throws.

The workout is usually intense and hard going and fighting for 3 mins can be exhausting. You really do have to be disciplined - similarly you must be respectful and mindful of your teachers and instructors! No experience in any martial art is necessary – just the willingness to try.

Mandarin			
Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>King's High is pleased to be able to offer you the opportunity to study Mandarin from beginner level. The teaching of Mandarin in UK schools has become increasingly popular as China plays a greater part in the world's global economy. With 14% of the global population speaking Mandarin, having some linguistic and cultural knowledge of this fascinating country will be a great asset in your future careers as we head into an increasingly globalised business landscape. You may not know that Mandarin is also widely spoken in the Philippines, Singapore, Malaysia and Thailand, amongst other countries. The lessons will be taught by a qualified Mandarin teacher and will introduce you to the language as well as the culture and history of China. Despite its reputation for being complicated, Mandarin is in fact very accessible partly because the grammar resembles that of English in many ways. You will also learn the history of some of the written characters and understand how the characters represent the word they portray.</p>			

Model United Nations			
Years	10, 11, 12, 13	Who?	King's High and Warwick
Where?	King's High	How long?	Half year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>How can we resolve the conflict in Syria?            What steps can be taken to tackle the Ebola crisis in the Democratic Republic of Congo?            What can we do about rising sea levels?            Should drone warfare be banned?            Is there an international solution to the plastic pollution problem?            How should we respond to the growing threat of cyber warfare?</p> <p>Model United Nations offers you the chance to research, debate, and hopefully resolve international issues and crises. Each week you will explore a different issue from the perspective of a particular country. You will research your country's position, negotiate with like-minded countries, propose and debate solutions in order to get a resolution passed. To get the most out of Model United Nations you must be prepared to argue your case. Model United Nations will help you to hone your debating skills as well as develop an awareness of global affairs. The programme is valued particularly highly by international universities but would also provide valuable support for students applying to study history, politics and international relations, particularly those involving interview. If you are interested in international affairs and enjoy problem solving, negotiation, and debate then consider joining the King's High and Warwick Model United Nations.</p>			

Philosophy Society			
Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>Do you enjoy exploring ideas? <i>"It is the mark of an educated to mind to be able to entertain with an idea without accepting it."</i> (Aristotle)</p> <p>We will explore a range of philosophical issues – many chosen by the students – using items in the news, films, music, adverts, social media etc as a way into developing philosophical skills.</p> <p>During the year we will dip into the thinking of some of the great names of the Western Philosophical Tradition: Plato, Aristotle, Descartes, Kant, Mill, Nietzsche, Sartre ... and explore in political philosophy, philosophy of mind, aesthetics, ethics.</p>			

Developing philosophical skills will be of enormous benefit in the future whatever academic path or career is chosen. There is no expectation of any prior philosophical study to be able to engage with this programme. If you did this course last year there will be some repetition – but there will also be new material and new discussions.

### Piano and Keyboard for Beginners

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>Have you always wanted to be able to play a few tunes on the piano/keyboard? These sessions are designed for anyone wanting to learn basic technique, or improve their skills, in order to play some of their favourite melodies whether is be pop, classical, film music or anything in between! There will also be the chance (should you choose) to compose your own music.</p>			

### Pottery Throw Down

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		
<p>By joining this activity, you will learn the basics of throwing pots on the wheel. You will trim, fire and glaze the pots using various decorative techniques. As well as throwing you will also have the opportunity to hand build ceramic outcomes, using moulds, slabs and coil techniques. Decorating your piece is great fun and you never really know what the final outcome will look like as the element of surprise is all down to the firing process! So if you think pottery, ceramics and sculpture are areas you wish to explore or perhaps strengthen your current skills then this activity is for you!</p>			

### Print & Etching Club

Years	10, 11, 12, 13	Who	Warwick
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		
<p>During the course, you will be exploring a number of printing techniques starting with lino block relief printing; this involves a simple carving process to create a raised printable image; etching which is creating a recessed line into plastic to hold the ink and finally silk screen printing. This last phase can be done on paper or if you provide one can be applied to tee shirts. All three processes require a small degree of patience and design and researching skills to come up with ideas.</p>			

### Psychology in Action

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	Yes		
<p>Psychology is the scientific study of mind and behaviour. The subject develops an in-depth understanding of society in an objective way. In Psychology in Action, you will have the opportunity to design and undertake Psychological research as part of a team on an area which you find interesting. With guidance, you will find and research an aspect of Psychology, refine an idea and design a study to test it. You will be given the opportunity to carry out this research with other students as participants, as long as you have ethical approval! Previous questions have included; can a sixth former make a student do more press ups than a prefect? Are students more likely to help someone with or without crutches when they drop books? Do rugby players feel more aggressive before or after a match? This activity will enable you to develop skills associated with team work, research and</p>			

design. It would develop skills essential for studying at university, particularly in a Science subject. Throughout the weeks, we will take the time to discuss psychological concepts, look at famous studies as well as new ideas in society. No prior knowledge is required, but an interest in Psychology will certainly help!

### Real Tennis

Years	10,11,12	Who	Warwick & King's High
Where?	Leamington Real Tennis Club	How long?	Half Year
Application	First come first served	Extra cost?	£10 per session
Repeat?	No		

Real tennis is the original racket sport from which all others evolved. There are around 50 courts in the world – including in France, Australia and the USA – and a thriving professional and amateur circuit. We are lucky enough to have two clubs right here on our doorstep, in Moreton Morrell and Leamington Spa. Real tennis is an endlessly fascinating and intriguing game, requiring not only physical agility and fine ball skills but also mental acuity and tactical awareness. Boys and girls with strong racket skills, particularly from backgrounds in lawn tennis, squash and hockey, will be most suited to the game. There is also the potential to enter various national tournaments for juniors and school teams. Sessions will take place at Leamington and will involve coaching from the club's head professional (and current world no.4) Ben Taylor-Matthews.

### Rowing

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick Boat Club	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat? Yes			

We are delighted to offer the opportunity for a small group of boys and/or girls to learn to row at Warwick Boat Club. This would suit those who rowed last year and/or those who are new. Individuals who are interested in this activity must be able to demonstrate competence in swimming and they should expect to complete a swimming test that involves the following: swim 50 metres and tread water for two minutes in light clothing, swim underwater for at least 5 metres. Close fitting, layers of clothing should be worn for this activity. Spaces are very limited and participants must be aware that if the weather and river conditions are considered dangerous land based training will run instead.

### Russian

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat	No		

You will have the opportunity to learn Russian from scratch. You will learn the Russian alphabet and will rapidly be able to read basic words in context, including street signs, press headlines and instructions you might encounter in a hotel or shop. There will not be an excessive concentration on grammar, but you will develop a range of useful vocabulary. There will be work on listening and speaking skills, but not so much on written Russian. Depending on the wishes of the group, the course will also involve discussion of contemporary Russian politics. An awareness of Russian may turn out to be an asset in personal statements, whether or not you choose to study it at university, as the skills you acquire have a useful overlap for students of other MFLs, English, Politics & International Relations or History.

### Smart Law: A Young Person's Guide to the Legal System

Years	10, 11, 12, 13	Who	Warwick & King's High
Where?	Warwick	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

This course is designed to increase pupil's awareness and understanding of the law. The sessions provide opportunities for students to engage in interactive discussions and activities about various legal issues relevant to

their daily lives. We will also look at some of the most interesting, and bizarre, legal cases in British history. The course is run by the Citizenship Foundation as part of their Lawyers in Schools programme and the topics include a range of legal areas including; Consumer Law; Discrimination, Human Rights; and Social Media. If you are thinking about applying to study Law this course is a wonderful opportunity to explore the subject in more detail.

### Textiles and Print Making

Years	10, 11,12,13	Who	Warwick & King's High
Where?	King's High	How long?	Half Year
Application	First come first served	Extra cost?	N/A
Repeat?	No		

Taught by King's High's Artist in Residence, this club will offer you a broad outlook into the world of textile design. We will explore a variety of different printmaking techniques such as screen printing and lino printing, as well as exploring more traditional methods such as hand and machine embroidery. You will also be looking at more technical ways of producing artwork, in using computer software Adobe Photoshop and Adobe Illustrator. Producing outcomes on both paper and fabric, this creative club will enable you to fully explore your artistic abilities.