



Colouring their lives forever...

ENRICHMENT PROGRAMME 2014/15

Fifth Year



THE KING'S SCHOOL
CHESTER

What is Enrichment?

A broadening of the learning experience

Enrichment enhances the curriculum and allows it to be placed in the wider context of the world we live in.

The aim of enrichment is to inculcate certain qualities of mind. These include problem solving, creative thinking, initiative and self-direction, discovery, higher order thinking skills, profound personal interests, self-acceptance, and the courage to make a difference.

*The King's enrichment follows four discrete paths. **Academic** courses are at the forefront followed by **Skills** based courses, **Creative** courses and work within the **Community**.*

By the time you leave King's you should have completed courses in all four areas. You will spend the majority of your time focussed on an academic courses but you will have to complete courses gaining invaluable expertise in the other areas.

Enrichment Option Choices

You must choose your enrichment activities for the year from the three option groups. Place your choices in order of priority. Please note there is no guarantee that you will get your first option.

Option A

Biodiversity	Skills
Community Action: Horse Riding for the Disabled.	Community
Psychology	Academic
Young Enterprise	Skills
Football Coaching	Skills

Option A: One 2hr activity for the whole year

Option B

Biodiversity	Skills
Court in Action	Skills
Community Action: Animal Action NEW	Community
Cultural Cuisine NEW	Skills
Digital Photography	Skills
Theatre Tech	Skills

Option B: One 2hr activity for each term

Option C

Arabic	Academic
Codes, Ciphers and Logical Problems	Skills
Ideas that matter NEW	Academic
Geology	Academic
Mandarin	Academic
Reason + Argument	Academic

Option C: One enrichment period activity for the whole year.

If you have any further questions or you need some further assistance please ask your form tutor or contact: Mrs Aldridge (rha@kingschester.co.uk)

Enrichment Activities Explained

Arabic

Arabic is spoken natively by over 300 million people in the Arab world and by many minorities all over the world. It is the fifth most commonly spoken language. It is also the official language of the United Nations, the Arab League, the Organization of Islamic Conference, and the African Union.

A knowledge of Arabic also opens doors to an understanding of Arabic and Islamic culture, enabling you to learn about the cradle of human civilisation and the three biggest religions in the world – Islam, Christianity and Judaism.

This course lasts for one year over one enrichment period. Please contact Mr Shannon for more information.



Biodiversity

The Biodiversity course is designed to enable you to develop an awareness of the need to protect our natural environment, to provide and maintain habitats for our endemic species, and by doing, maximising biodiversity. We aim to do this through developing areas of the school site to demonstrate that humans can successfully coexist with native species, as well as providing new habitats. Our aim is also to build up ideas and knowledge by visiting local conservation projects and reserves, as well as listening to specialist speakers. The opportunity to investigate and discuss related national and global issues will also be provided.

This course lasts for one year or a term over two enrichment periods. For more information see Mr P G Neal or Mrs Housden.



Codes, Ciphers and Logical Problems

“How do we know, then, when a code's been cracked? ... when we are right? ... when do we know if we have even received a message? Why, naturally, when, upon one set of substitutions, sense emerges like the outline under a rubbing; when a single tentative construal leads to several; when all the sullen letters of the code cry TEAM! after YEA! has been, by several hands, uncovered.” *William Gass (b. 1924), U.S. fictionist, essayist, philosopher.*

The oldest means of sending secret messages was to simply conceal them by one trick or another. The ancient Greek historian Herodotus wrote that when the Persian Emperor Xerxes moved to attack Greece in 480 BC, the Greeks were warned by a Greek named Demaratus who was living in exile in Persia. In those days, wooden tablets covered with wax were used for writing. Demaratus wrote a message on the wooden tablet itself and then covered it with wax, allowing the vital information to be smuggled out of the country. *Steganography*, Greek for "concealed writing" has therefore been around for two and a half millennia, but steganography is not very secure by itself. If someone finds the hidden message, all its secrets are revealed. That led to the idea of manipulating the message so that it could not be read even if it were intercepted, and the result was *cryptography*, Greek for "hidden writing".

In this enrichment topic, you will look briefly at the history of codes and ciphers before embarking on the process of decipherment itself, a real exercise in logical and lateral thinking, learning skills that are transferable across so many aspects of life in the 21st century and which are welcomed by universities and employers alike. From here, you shall go on to consider perhaps the most fascinating and peculiarly English form of encoding: the solving (and setting!) of cryptic crosswords. Famous cruciverbalists include the likes of Bill Clinton, Colin Dexter and Leonard Bernstein. There's nothing quite like the sense of satisfaction and enlightenment one gets when a particularly abstruse clue is finally cracked.

This course lasts for one year over one enrichment period. For more information see Mr Punnett.

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Community Action: Wirral and Chester Riding for the Disabled

This activity takes place at Foxes Riding School in Ledsham and is open to Fifth Year and Sixth Form students who are willing to commit to the riding school over the course of a year. Basic training is given to all volunteers before they start helping. You will be volunteering with three different rides on Friday afternoon; the riders are all disabled adults or children from local educational organisations.

The main role of a volunteer helper is to lead the horse or to walk by the side of the rider. In cases of severe disability this may involve two side walkers and thus on many occasions three volunteers are needed for each disabled rider. Volunteer helpers must concentrate on the rider. It is necessary to make sure that feet are in the special stirrups and the riders are holding their reins correctly - some riders are not capable of doing the former and have to be supported in various ways. With experience, volunteers understand when certain riders do not like 'eye contact' or physical contact. Others like - and should be encouraged - to chat as well as concentrate. The aim is for both riders and volunteers to have as much fun and relaxation as possible and grow in self confidence. No experience of horse riding is required, but you should be comfortable around horses.

This course lasts for a year over two enrichment periods. For more information see Dr Gleave.



Court in Action

Considering entering the legal profession? This activity allows you to play the roles of barristers, witnesses, defendants and court staff in a mock trial role-play. Teams of students use carefully constructed witness statements to prepare the case for the prosecution and defence in a specially written criminal case. It will allow you to acquire some knowledge of the criminal justice system in England and Wales. The activity will develop skills in listening, reasoning, public speaking and thinking clearly on your feet and will be combined with a visit to a local crown court.

The course lasts for one term over two enrichment periods. For more information see Dr Macnab.



Cultural Cuisine

Each week you will be given the opportunity to experience a different food culture from around the globe. You will be given a chance to handle a variety of different iconic ingredients from each region studied, as well as explore ideas of recipe construction. During the second half of the session you will have the opportunity to cook a selection of simple dishes from each region, culminating in a chance to eat and discuss each other's cooking. You will be expected to present a short piece on one particular food culture that has captured your interest by the end of the course.

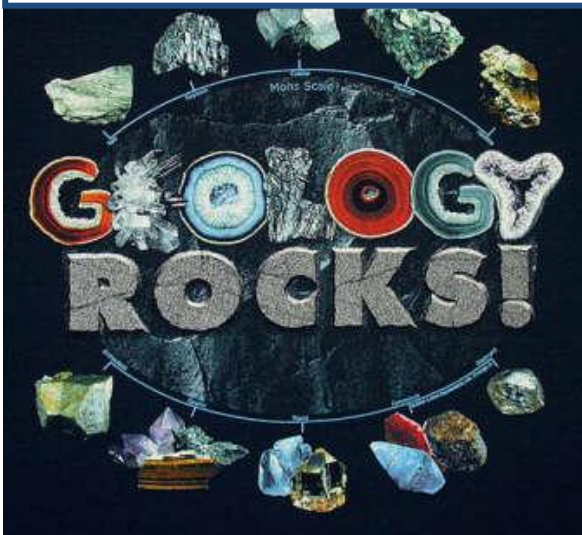
This course runs for a term over both enrichment periods. For more information see Mrs Aldridge.



Geology

Geology Rocks! It actually is one of the few things that is always present in our lives. Everything you see, every man made structure, every landscape, every plant and animal, is affected by the geology underlying it (and the nutrients that the rocks themselves provide as they break down into soil). It's pervasive, interesting and diverse. Geology is a multi-disciplinary science, which studies the physical and chemical aspects of the Earth - its surface processes, composition, structure and origin. Central to this is the study of the formation and distribution of minerals and rocks. During this course you will be able to learn about mineralogy and rock composition; fossils and geological time periods and even an investigation of recent Geology.

This course lasts for one year over one enrichment period. For more information see Mr King.

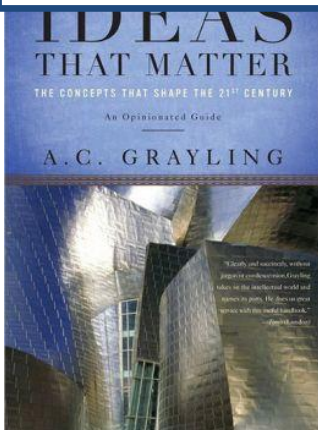


Ideas that matter

Ideas are the cogs that drive history, and understanding them is half-way to being aboard that powerful juggernaut rather than under its wheels." A Grayling

This course aims to give an overview of some of the thinkers and ideas which have been influential in human history. If you're fascinated by ideas such as religion, democracy, feminism, Marxism, libertarianism, nihilism, post-modernism, and more then this course is of you! Expect reading, discussion and heated discussion.

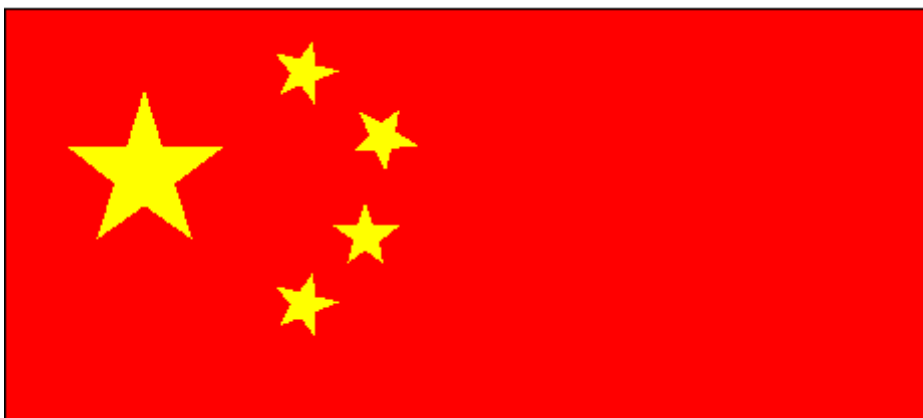
This course will run for one Enrichment session over the whole year. Please see Mr Lee for more information.



Mandarin

Mandarin is the national language of China and Chinese is the most widely spoken language in the world. By learning Mandarin you will be able to speak with more people than any other language including English. If that is not enough to make you want to study Mandarin - China is rapidly becoming a world economic power as it opens its doors to foreign investment and expands its infrastructure. Chinese will become invaluable to business in the future. The Mandarin course aims to give you a chance to understand the Chinese culture, through speaking and writing this beautiful language.

This course will last a year over one enrichment period. For more information see Ms Hao.



Psychology

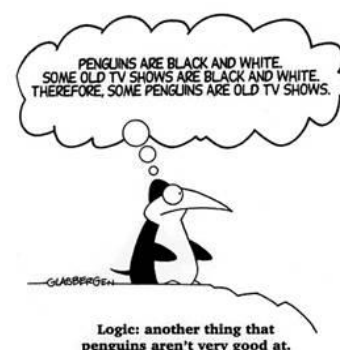
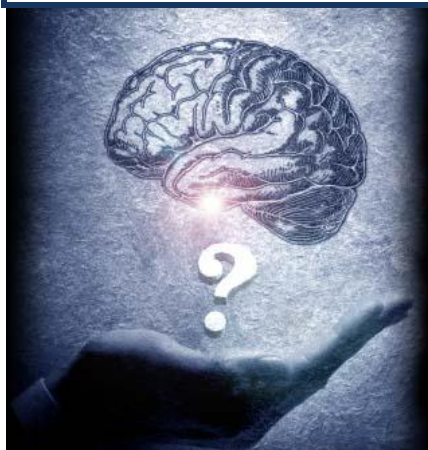
If you enjoy understanding why people behave the way they do; developing your ability to think scientifically; discovering how you learn and remember and finding out what psychologists do, then the Psychology course is the subject for you.

Psychology is the study of the mind and behaviour. By learning about and conducting experiments and studies, the aim is to further your understanding of how people interact and think, both individually and as part of a group. The skills you learn, such as how to evaluate, how to see problems in data gathering and how to interpret graphs and statistics, will be very useful in further study.

Progression could be on to a health and social care course which includes Psychology and you can use these skills, and some of the material, in other subjects such as English literature (for example, looking at Virginia Woolf or Shakespeare's *Hamlet*) and Sociology (for example, considering the role of self-fulfilling prophecy). You will find Psychology useful in many areas of work, such as selling, marketing, teaching, training and coaching. It also is an integral part of personnel management and interviewing. There may be the opportunity to gain a GCSE qualification from this course.

Students who have already completed a year of Psychology in the 4th Year can continue into the 5th Year, making it a 2 year course. New 5th Year students can only start the course under exceptional circumstances.

This course lasts for one year over two enrichment periods or can be continued as a 2-year course. For more information see Mr Hornby.



Reason and Argument

Are you always able to express your arguments clearly, logically and forcefully? Are you able to see the flaws in other people's arguments and explain clearly what these flaws are? Do you always win arguments with other people regardless of whether you are correct or not? If the answer to these questions is 'yes' then this course is not for you; if on the other hand you could develop these core intellectual skills further then you should consider studying 'Reason and Argument'!

Critical, logical thinking is a fundamental skill in any academic subject and will enhance your application for any top university. The course is rigorous but practical and suitable for all students whether you prefer arts or sciences.

This course lasts for one year over one enrichment period . For more information see Mr Lee.

Theatre Tech

Students who undertake this “Technical Stage Production” course will specialise in stage management. The course is intended to equip you with a broader knowledge of theatre and drama. You will be taught professional stage management techniques, lighting and sound design and how to rig and operate lighting, sound and other stage effects - but you will also have the opportunity to study theatre and radio drama, plays, playwrights, theatre practitioners and the history and nature of playhouses and the theatre industry itself.

This course runs for a term over two enrichment periods. For more information see Mr Mannix.



Football Coaching

Following the success of the Sports Leaders’ Award, we are able to offer a new option, building on a new FA initiative – Team 16.

This course will allow the further development of volunteering through sport and the pupils selected will be responsible to coordinating sports volunteering through the school. If you choose this option you will get further support in organisational and officiating skills, as well as developing your own leadership skills.

Though the course will use the FA programme as its template, please note that those of you with an interest in all sports are welcome and volunteering can be in any area. There is no award for being involved in Team 16, but the course will be linked to the FA’s Football Futures initiative which rewards volunteering at several levels - <http://www.thefa.com/my-football/volunteer/football-futures>

The FA scheme is still in the planning scheme, so exact details will follow, but the course will run, probably as a full year option, though this decision will be informed by interest from pupils and the requirements of the scheme.

This course lasts for one year or a term over two of the Enrichment periods. Please contact Mr Lunn for more information.



young enterprise



start something

Young Enterprise

The Young Enterprise programme allows you the chance to set up and run a real firm for a year under the guidance of a business volunteer and a link teacher from the Business and DT department. You will get practical experience of the joys and pitfalls of creating a truly functioning enterprise. You will be involved in everything from raising the initial share capital through to designing and making the product making use of the design and manufacturing equipment that we have in school. You will then be able to try and sell your product directly to customers at specially organised trade fairs and ultimately finish by winding up the firm and paying taxes.

You will be encouraged to run your businesses as a social enterprise – a company that exists to address social or environmental need rather than maximise profit. You will work as part of a team, allocate management roles and responsibilities, write a business plan, present to all the schools in the local area, design and create a trade stand and overall have a thoroughly enjoyable experience. Young Enterprise is not for the faint hearted! It requires 100% commitment to the team and a huge amount of effort both in and out of lesson time. If you are interested please submit an application form.

This course lasts for one year over two enrichment periods. For more information and application form, please see Mrs Glass or Mr Curtis.

Digital Photography

This course aims to blend practical photography skills with study of the techniques of well known photographers.

You will learn how to use the features on a digital camera effectively and be introduced to some experimental non-digital processes too. You will learn how to control focus, level of contrast and composition techniques. You will also use Photoshop to digitally manipulate images.

You will examine how photography has changed the visual world through portraiture and reportage and gain some practical experience of using professional studio equipment to set up a photoshoot. Developing the skill of portrait photography will be a particular focus. You will need your own digital camera (not your phone!) but this does not have to be an SLR or an expensive one.

This course lasts for two enrichment periods over one term. For more information see Mr Harvey or Mrs Black.



Community Action – Animal Action

This option involves helping homeless animals in our community, which makes it a hands on activity. Pupils are transported, by minibus to The Capricorn Animal Rescue Centre, in Mold. Here, pupils will be involved in donating skills such as grooming (rabbits and dogs), dog-walking, cleaning, photography for marketing, organising events for fundraising and helping to re-home animals. This is the ideal activity for animal lovers, in particular pupils who are looking to seek experience before embarking upon the Veterinary Surgeon route in life.

This course will last for one year or one term over two enrichment periods. See Miss Latifa for more information.

