



St George's College

WEYBRIDGE

ACADEMIC SOCIETY/LECTURE PROGRAMME: SPRING TERM 2018

DEPARTMENT	SOCIETY/LECTURE PROGRAMME	TARGET YEAR GROUPS	FREQUENCY/VENUES
ART/DRAMA/ENGLISH/MUSIC	<p>Cultural Arts Society Run In Conjunction With English, Drama, Art And <i>Music (new Byzantium Society)</i></p> <p>Introduction To Vienna around end 19th/start 20th Century.</p> <p>Hand out short section of play by Viennese writer Arthur Schnitzler. Discussion about moral/social/religious issues of play.</p> <p>Freud – lecture on his work/ideas.</p> <p>Schnitzler – Talk about his work in relation to the play 'Professor Bernhardt' set in Vienna, 1900.</p> <p>Viennese Art – Klimt, Schiele, Kokoschka.</p> <p>Discussion based on theme of Tate Late event (TBA).</p> <p>TATE LATE – trip to Tate Modern</p> <p>Lecture/presentation from Upper Sixth student on their EPQ topic relating to the arts.</p> <p>Music and Art – The fusion of music and art performance by Sixth Form Scholar.</p>	Fifth Year, Lower Sixth and Upper Sixth	<p>Weekly meetings Thursday lunchtimes</p> <p>11 January</p> <p>18 January</p> <p>25 January</p> <p>1 February</p> <p>8 February</p> <p>22 February</p> <p>23 February Friday Evening</p> <p>1 March</p> <p>8 March</p>

	Film and discussion – film selected by subject mentors.		15 March
BIOLOGY	Science “Kepler” society. The Society discusses all matters Scientific. Students will select an area of interest, spend a couple of weeks researching and then present to their peers. External speakers will be invited in too for after school talks.	Lower – Upper Sixth	Thursday lunch (1.30pm) H18
	“Tamed” lecture, Epsom. Professor Alice Roberts. Biology in Action lectures, London. These series of lectures cover a broad range of Biological topics from eminent scientists.	Lower – Upper Sixth Lower Sixth	(7pm) 14 November 4 December (9am – 4pm)
	Science Live Conference (Triple Scientists)	Fifth Year	2 February 2018
CHEMISTRY	Science Live Conference (for all Triple Scientists) – including the following speakers: <ul style="list-style-type: none"> • Professor Steve Jones • Professor Robert Winston • Dr Maggie Aderin-Pocock • Professor Andrea Sella • Professor Jim Al-Khalili 	Fifth Year	February 2018
	Chemistry in Action Conference, London: ‘The periodic table of the oceans’ Kate Hendry, University of Bristol ‘Indestructible energy!’ Jamie Gallagher, University of Glasgow ‘Taking a look at chocolate through the eyes of a chemist’ Paul Walton, University of York ‘Dying to be beautiful’ Kathryn Harkup, Chemist and author ‘Brain-inspired electronics with metal-oxide chemistries’ Themis Prodromakis, Southampton University.	Upper Sixth	14 November
ECONOMICS AND BUSINESS	The department will present on a topic beyond the specifications they are interested in. Students (especially	Fifth/Lower Sixth/Upper Sixth	Fortnightly meetings Thursday lunchtimes 13.40-14.10 (H8)

	<p>subject ambassadors) will have the opportunity to do the same. Dates and topics as follows:</p> <p>Mrs Nash– ‘Nash on Nash’ – insights into the Economic theories put forward by the Nobel Prize winning economist John Nash (25/1/18)</p> <p>Mr Danaher – ‘Economics at the movies’ (8/2/18)</p> <p>Subject ambassadors to present on topics in the following weeks</p> <p>Lecture visit – Tutor2u workshop on Macro and microeconomic insights</p>	Upper Sixth	20/3/18 – East London
<p>ENGLISH</p> <p>There will be two lecture programmes running side by side throughout the term. A syllabus based on Ken Liu’s short story collection <i>The Paper Menagerie and Other Stories</i> and a syllabus looking at extracts from classic and modern plays.</p>	<p>Ken Liu – <i>The Paper Menagerie and Other Stories</i> An exploration of some of the short stories by Ken Liu depicting culturally poignant Sci-Fi and dystopian tales.</p> <p>Joe Orton – <i>What the Butler Saw</i></p> <p>Ken Liu – <i>The Paper Menagerie and Other Stories</i> An exploration of some of the short stories by Ken Liu depicting culturally poignant Sci-Fi and dystopian tales.</p> <p>Shakespeare – <i>Titus Andronicus</i></p> <p>Ken Liu – <i>The Paper Menagerie and Other Stories</i> An exploration of some of the short stories by Ken Liu depicting culturally poignant Sci-Fi and dystopian tales.</p>	Fourth - Fifth Years	<p>Weekly (Wednesday lunchtime:1.15-1.45) K17</p> <p>17.1.18 JAW</p> <p>24.1.18 RJL</p> <p>31.1.18 JAW</p> <p>7.2.18 RJL</p> <p>21.2.18 JAW</p>

<p>Each week will look at the career of an important writer and involve the close reading of an extract that typifies their aesthetic. These are designed to introduce students to new forms of writing, to shock and surprise, and to extend their awareness of the possibilities of the novel.</p>	<p>Harold Pinter – <i>The Birthday Party</i></p> <p>Ken Liu – <i>The Paper Menagerie and Other Stories</i> An exploration of some of the short stories by Ken Liu depicting culturally poignant Sci-Fi and dystopian tales.</p> <p>Alan Ayckbourn – <i>Just Between Ourselves</i></p> <p>This term we will focus on modernists such as James Joyce and Virginia Woolf, postmodernists such as David Foster Wallace and Vladimir Nabokov and contemporary provocateurs Philip Roth and Irvine Welsh.</p>	<p>KS5 – Sixth Form</p>	<p>28.2.18 RJL</p> <p>7.3.18 JAW</p> <p>14.3.18 RJL</p> <p>Weekly Tuesday lunchtimes: 1.15-2.00pm K19</p>
<p>FOOD AND NUTRITION</p>	<p>French cookery club – exploring French cuisine - regional dishes and their ingredients, cooking methods, presentation and meal patterns.</p> <p>Caribbean cookery club – exploring the history, diversity and influences of Caribbean food. Ingredients used as well as various methods of cooking, presenting and serving the dishes made.</p>	<p>First Years</p> <p>First – Third Years</p>	<p>Tuesday lunchtime 1.20 – 2.10 in T1– Christmas and Easter terms</p> <p>Once a week after school on Tuesdays: 4.15 – 5.15 in T1</p>
<p>GEOGRAPHY</p>	<p>Each member of the department will present a topic linked to geography that they are interested in. Students, especially subject ambassadors, will then have the opportunity to do the same. These presentations will take place every other week. In the weeks in between, various ‘geography in the news’</p>	<p>Fifth – Sixth Form</p>	<p>All in H4 – regular meetings every THURSDAY at 1.15 – 1:45</p>

	<p>topics, other lectures, review of in school lectures or TV programmes / films will be discussed.</p> <p>Lectures: Mr Davies – The Geography of Genesis Mrs Bird – Visualising the Isle of Man Miss Hall – The North South divide – a ‘Midlanders’ perspective Mrs Knights – Botany Bay Martha McGarry - TBC</p>		<p>Lecture dates: 11 January 26 January 8 February</p> <p>1 March 15 March</p>
	<p>Geography Film Club Each half term one series / geography film will be shown. The year group it is aimed at will vary from half term to half term.</p>	All Year Groups	<p>FRIDAY lunchtime 1:10, starting from 22 September</p> <ol style="list-style-type: none"> Welcome to Lagos What ever happened to Monday? Deep water horizon The Constant Gardener
HISTORY AND POLITICS	<p>LECTURE SERIES: George Gilbert from University of Southampton speaking on the Russian Revolution – 100 years on. Peter Neville (OG) – Ho Chi Minh and US Foreign Policy Lord Clarke – speaking on his role at the Supreme Court Politics Club History Club</p>	<p>All year groups welcome</p> <p>Fourth – Sixth Form First – Third Year</p>	<p>Tuesday 17 October</p> <p>6 February: 6.30 – 7.30 pm AST</p> <p>Tuesdays: H17 1:40pm Wednesdays: H13 1:30pm</p>
LATIN/CLASSICS	<p>Greek Club – exploring Ancient Greek language and history. Latin Prose Composition Activity Theatre trip – Boudica</p>	<p>First – Third Year</p> <p>Fifth – Sixth Form Fifth Year</p>	<p>Wednesdays: 1.30 – 2.10 in R5A</p> <p>TBC - in negotiation with students. September 2017</p>
MATHEMATICS	<p>Academic Society – Students will solve mathematical problems, watch TED talks, attend a maths lecture ‘Exploring Maths’ at Royal Holloway (towards the end of June), work on the Alan Turing Cryptography Maths Bombe.</p>	Fifth Year, Lower – Upper Sixth	Wednesdays 4:15 to 5:15 in K12
Modern Foreign Languages	<p>FOREIGN FILM CLUB</p> <ul style="list-style-type: none"> - Spanish Civil War Season of films & Further Study - French & German Films 	Fifth to Sixth Form	Wednesday evenings

	<p>U6th Student Talks</p> <ul style="list-style-type: none"> - U6th A level student will be presenting the Research projects to Spanish students <p>Spanish Theatre</p>	<p>Fourth to Sixth Form</p> <p>Lower & Upper Sixth</p>	<p>Thursday Lunchtimes (after Half Term)</p> <p>Thursday 1 March</p>
PHYSICAL EDUCATION	Lectures – to attend sport scholars lectures on elite performance. The first one is a presentation from Jason Lee (former GB men’s hockey coach on his life in elite sport)	Sixth Form	ONCE A TERM – 13 October 4.15 – 5.45 pm in the AST
PHYSICS	IYPT – The IYPT is a team-oriented scientific competition among teams of secondary school students. Students will be presented with a series of problems that they will need to research, including designing and conducting experiments. They then prepare a presentation of their solutions. The team’s solutions will be submitted to the UK heats with the possibility of representing the UK at the international competition in Singapore.	Fifth and Sixth Form	Mondays 4.15-5.40pm S13
RELIGIOUS STUDIES	CAMPION SOCIETY – All students welcome! For the Lower and Upper Sixth we will focus on reading that broadens horizons and supports university applications. Each week a student writes an essay on something that interests them and then the rest of the group discuss it. Issues are many and varied and extend well beyond the scope of GCSE and A level study.	ALL	Friday lunchtimes in K10.
RESISTANT MATERIALS	The Landrover 4x4 Club: The 4 x 4 model club works towards a regional competition which combines a lot of problem solving, designing and making, independent study and presentation skills. Last year we had an engineer from Land Rover come in and assist/lecture in the specific problems associated with the design and talked with them about engineering as a career. Points awarded can contribute to the D of E award and a silver cadets engineering award which helps towards future UCAS points.	Fourth Year	Monday, Wednesday & Thursday evening Monday, Tuesday & Thursday lunchtimes