





# CSG Sixth Form Masterclasses

#### No exams.

No grades.

Just interesting speakers and stimulating discussions.

- Masterclasses are extra-curricular lessons delivered by teachers from CSG or visiting experts in various fields.
- Each masterclass will either provide an introduction to a subject which is not taught at A Level or explore a new aspect of a subject you are familiar with taking you beyond the confines of the A Level syllabus.
- Most sessions should be accessible and of interest to students who study the subject in question, as well as those who do not. We hope that a student who is studying sciences would still be interested in poetry and music, and a student of the arts would be interested in scientific questions.
- Hopefully attendance will encourage students to read further and perhaps inspire some to pursue a subject at university.
- Aim to arrive at S5 (Sixth Form Hall) soon after 3.30pm usually there will be tea, coffee and biscuits the session will begin at about 3.40pm and finish by 5pm at the latest but watch out for occasional exceptions.

### Like us on CSG Masterclasses/History of Ideas

facebook. – sign up to receive updates and announcements.

Unfortunately, due to severe and ongoing government cuts to the funding of state education since 2010 (and particularly of post-16 state education), it is with regret that we feel we have to make a charge for certain extra-curricular opportunities such as these.

- Attendance is free for students on bursaries or free school meals.
- For students who are not on free school meals or a bursary the cost is £10 for a 'season ticket' to attend as many masterclasses as you like in one term so if you come to all 10 that is just £1 per session!
- Parents are also welcome £5 for one masterclass
- All parents/guardians of students at the school will be sent an invitation to pay through parentpay by email.

We hope that you will find something of interest in these masterclasses - and that you enjoy them as much as we enjoy preparing and delivering them.

### Jon Stubbings

### **CSG Masterclass Programme Co-ordinator**

#### Thursday 28th February- 3.35pm - S5

### The Value of Everything – Re-thinking Economics with Mariana Mazzucato

Internationally renowned economist Mariana Mazzucato will talk about her current book 'The Value of Everything - Making and Taking in the Global Economy' - as well as her role as Professor in the Economics of Innovation and Public Value at University College London, and Founder/Director of UCL's Institute for Innovation and Public Purpose. As a thinker and policy advisor she has the ear of many influential leaders - from Nicola Sturgeon to Bill Gates - so come to this masterclass and give her yours for an hour.



#### Monday 4th March - 3.35pm - S5

### Student Led Masterclass

Over the past year many Year 13 students have undertaken an EPQ (Extended Project Qualification) into a special subject of their own choice. In what will hopefully be the first of several student led masterclasses, three students will have 20 minutes each to outline their findings and set out the conclusions they have drawn from their research.

- Creating the New-Man: Revolutionary utopianism and the desire to alter the human condition with Jacob Freedland
- Baby Boomers and conspiracy theories in the Trump Era with Daniel Patten
- Is Germaine Greer's *The Female Eunuch* still relevant today?- with Margot Leys Johnson
- Populism, the Green New Deal, and an economist named Karl: Why it's not wrong to say we're living in the 1930s with Bo Jacobs Strøm.

### 'One Belt, One Road' – China's New Silk Roads with Guo Chentao

China's 'One Belt, One Road' initiative has been called a Chinese Marshall Plan, a state-backed campaign for global dominance, a stimulus package for a slowing economy, and a massive marketing campaign for something that was already happening – Chinese investment around the world. One thing's for sure, the world has never seen a project of such ambition and and cost, which is likely to rise to around \$1 trillion: 40 times more than the US Apollo space programme. What is going on? Find out from Mr. Guo Chentao, Director of Policy at the Chinese Embassy in London.



#### Monday 11th March - 3.35pm - S5

## I AM DYNAMITE! An introduction to Friedrich Nietzsche with Sue Prideaux

The writer and biographer Sue Prideaux has made a name for herself in recent years for choosing to write about 'problematic' but highly compelling creative men; first Edvard Munch and August Strindberg - and now the German philosopher Friedrich Nietzsche. Famous (or infamous) for his assertion that God is dead and for his advocacy of the 'Will to power' and the 'Übermensch' (Superman) - Nietzsche is perhaps one of the most misunderstood, but also one of the most important, philosophers of all time. Come to this masterclass to find out why.





#### Thursday 14th March - 3.35pm - S5

### An Introduction to the History, Philosophy and Politics of Science – with Emma Tobin

In this masterclass Dr Emma Tobin (associate professor at UCL's Department of Science and Technology Studies) will introduce the study of the History and Philosophy of Science - exploring the relationship between science, technology and medicine and wider society and politics. Is the clash between science and religion inevitable? Is science 'progressive', or are science and ethics in opposition? How have politicians used science and technology in the past (particularly in wartime), and how should it be used in the future? How and why should science be communicated to the non-expert general public? Come along to discuss these, and other important questions.

#### Monday 18th March - 3.35pm - S5

## To Hell and Back – An Introduction to Dante's *Divine Comedy* with Jon Stubbings

Dante's extraordinary visionary journey through the Inferno, Purgatorio and Paradiso represents the culmination of the Medieval European worldview - and his sublime poetry has inspired other artists, composers and poets for almost a thousand years. It is not essential to understand the contemporary politics and religious beliefs of Dante's day in order to read and enjoy *The Divine Comedy* today – but a little bit of background might help to provide a way in. This masterclass will attempt to set out some basic aspects of context and give a taste of Dante's poetry in English translation.





#### Thursday 21st March - 3.35pm - 85

## Healthy Oceans, Healthy Planet – An Introduction to Marine Conservation with Fern Goldsmith

In this masterclass Fern Goldsmith will tackle the big questions regarding the world's oceans and the environment: Why should we be care about the state of our oceans? To what extent is plastic pollution the biggest threat? What are marine protected areas and are they the answer to saving the oceans? How can you get involved in marine conservation?

#### Monday 25th March - 3.35pm - 85

## Murder in Kafranbel – A Story of the Syrian War with Kellie Strøm

In this masterclass Kellie Strøm will give an introduction to Syria's tragic civil war through the story of Raed Fares and Hammoud al-Juneid, two non-violent activists gunned down last November in their home town of Kafranbel, Idlib. Kellie is a volunteer activist with Syria Solidarity UK and edits Syria Notes - a small journal aimed MPs that seeks to build a greater understanding in Parliament of the current conflict in Syria and the diplomatic, humanitarian and military options for UK policy.



Thursday 28th March - 3.35pm - 85

### The Left Book Club **-**Then and Now with Brekhna Aftab

The Left Book Club was founded by Victor Gollancz in 1936 - offering a monthly book choice, for sale to members only. Membership peaked at 57,000, with notable authors such as George Orwell contributing titles before it ceased publishing in 1948. In 2015 the Left Book Club was relaunched as a non-profit organisation (with the the full approval of Saint Jeremy of Islington North, it goes without saying). In this talk Brekhna Aftab will tell us about both the origins of the LBC in its first incarnation and about its ongoing mission today.





#### Monday 1st April - 3.35pm - S5

### Map of the Invisible – A Journey into Particle Physics with Jon Butterworth

In this talk Jon Butterworth will explore our current state of knowledge of particle physics, the so-called standard model, which was completed by the discovery of the Higgs boson in 2012. This gives us a map of the invisible world of subatomic physics. But what does the map reveal, what lies beyond its limits and what are the latest experiments telling us? Jon is a physics professor at University College London who also works on the Atlas experiment at CERN's Large Hadron Collider.





