

EXPLORE



Season 1 2020-21 programme

Explore Season 1 Programme 2020-21

Welcome to our Season One Programme. As you'll know the global changes have had a dramatic impact on our organisation's normal schedules, how we learn and interact. We're still here though and we're very happy to present our programme for the first season of a new year here at Explore.

If you're new to Explore, you will find that this season's programme is primarily focussed on our existing members rather than new joiners—omitting our popular welcome days and public events. If you would like to join Explore please get in touch or join our mailing list to find out more over the coming months.

Every season, we have a subtle theme and this time it is '**Places and Spaces**'.

After the uprooting sense of a breaking pandemic and the immobilising effect of lockdown, our theme of 'Places and Spaces' has acquired a new relevance since it was originally planned earlier in the year. Whether we're looking closer to home for inspiration and discovery, or watching global events unfold at a disorientating pace, debating our individual and shared positions in the world (and beyond) has certainly taken centre stage. In this season's programme we focus on courses that reposition the idea of place, from literature to linear equations, thermo- to acoustic dynamics. We'll learn about setting cinematic scenes and how Earth's history is set in stone and ice. We'll traverse foreign lands and distant times and there'll be plenty of Space for us to explore, from wherever we find ourselves.

Welcome to our Explore 2020-21 Season 1 Programme.

Explore Season 1 Programme 2020-21

How will sessions be delivered? Members will receive additional information about accessing different sessions, but if you're unsure please read all the details provided, then get in touch and we'll try to help. There are various types of delivery method and some sessions use more than one format in combination:

LIVE ZOOM
SESSIONS

* **Live Zoom Sessions** - these sessions are online sessions using Zoom to create a live classroom environment remotely with a tutor and 'audience'/members actively attending the session. This allows an immediacy of interaction akin to being in the same room (but often with audience member microphones 'muted' during tutor presentation) Details of individual Zoom sessions/courses (invite links and relevant codes) will be sent to members via the members' mailout in advance of the sessions. If you need assistance setting up Zoom on your computer/tablet click HERE. For these sessions you will see this green box in the programme. Some sessions might be a live Zoom of a Face-to-Face session at CU House.

CUH
Face-To-Face

* **Face-to-Face Sessions** - these sessions are planned to take place at Commercial Union House as a Face-to-Face session, provided that the situation allows. In order to allow for social distancing and room capacity, places must be booked online in advance. If circumstances do not allow the session to proceed on-site, it will shift to a remote Zoom session only. For Face to Face sessions you will see this purple box in the programme.

Group
CUH Zoom

* **Group CUH Zoom Sessions** - we are planning to trial a new format for one course this season, a group Zoom from CU House. This session will be taught as a remote, regular Zoom, but we can show this live at CUH, for any members wanting to watch the session away from home as a group. This will depend on circumstances at the time and places are to be booked like any other CUH session. For this session you'll see this blue box in the programme.



* **'Paper-based' Offline Resources** — these sessions will be distributed by email in the form of written activities, texts and direction, initially provided as a document via the members mailouts, to be enjoyed by members and where appropriate followed up with email correspondence with the tutors and/or group. Look for this envelope/mail icon in the programme.

Explore Season 1 Programme 2020-21

Earlier in the year, our programme team had worked hard putting together a full season of face-to-face lectures, courses, workshops and events. As the global crisis developed, we launched our Alternative Season Three for the Spring and tried to keep as much of those early efforts in place for this season, our first season after the initial lockdown was lifted. Our thanks, respect and appreciation go out to our programme team and contacts for all their hard work both recently and earlier in the year.

Thank you to the programming team and everyone else not listed who helped to organise the original Season:

Art History and Design: Helen Watson and Margaret Adams

Narratives (Literature, Cinema and Music) : Rita Prabhu and Angela Young

Perspectives (Science & Mathematics): Pamela Denham, Sally Standart and Christine Burrige

Culture & Society (History and Archaeology): Joy Rutter and Kath Smith

Philosophy: Trish Hutson

With direction from Rachel Lister, Bronwen Calvert & Malcolm Grady.

Thanks also to Rob Campion for our programme cover image. We are also grateful to [Ampersand Inventions](#) for our office, room hire and support at Commercial Union House, as well as [B&D Studios](#) and [Vane](#) for additional room hire and support.

‘It is not knowledge, but the act of learning, not the possession but the act of getting there, which grants the greatest enjoyment.’ Carl Friedrich Gauss (1777-1855)

Monday

Philosophy Course: 28th September to 26th October

Provocations: The Crooked Timbers of Cognition

Tutor: Ian Ground

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 10.30 to 12.00



Kant told us that "Out of the crooked timber of humanity, no straight thing was ever made."

In recent decades, we have become more aware, and painfully so, of the "crooked timbers" of which our vaunted rationality and cognition is, partly, constructed: fragilities and biases that shape our thinking and choices and which are, increasingly, open to mass exploitation.

This course will provide discussion and reflection around a series of provocative talks and articles that explore and seek to explain the fragility of our evolved cognition in a febrile world.

Links and texts will be sent out before the first session. In the meantime, it would be useful to explore the list at https://en.wikipedia.org/wiki/List_of_cognitive_biases

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Monday

Art History Course: *2nd to 30th November*

Paris

Tutor: Peter Quinn

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 10.30 to 12.00



A five part course looking at aspects of the city of Paris with an emphasis on the visual arts, photography, film and design.

- 02 Nov 'We'll always have Paris.' What does Paris mean?
- 09 Nov Medieval Paris: cloisters, gargoyles, lanes and markets.
- 16 Nov Revolutionary Paris: barricades, The Terror, protest and riot.
- 23 Nov Arcades: shopping, spectacle and the urban.
- 30 Nov Alphaville: film, architecture and the modern

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Monday

Art History Course: 28th September to 12th October

Art and Culture in Weimar Germany

Tutor: Malcolm Gee

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible

Time: 14.00 to 15.30



These sessions will examine key examples of art and design produced in Germany between 1918 and 1933 in the context of the cultural currents of the time and the socio-political forces at play in the period. These may be succinctly characterised as, on the one hand, creative energy and innovation, and, on the other, recurring economic crisis and extreme political tension. Each session will be organised around a specific theme and split into two short talks which take one work as starting point and focus.

28 Sep Art, the 'November Revolution' & its aftermath.

Artists will include Kollwitz, Barlach, Pechstein, Heckel, Beckmann.

05 Oct Radical modernities. Dada, jazz, and all that.

Artists will include: Hausmann, Höch, Schwitters, Grosz, Dix.

12 Oct Progressive modernism. Design and art at the Bauhaus (and beyond).

Artists will include: The Albers, Kandinsky, Klee, Schlemmer, Stölzl,

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Monday

Literature Course: *9th to 30th November*

Latin American Short Stories from the 1950s to the Present

Tutor: Michael Ayton

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 14.00-15.30



Latin American short stories are among the most powerful and fascinating ever written.

We'll look at a range of such stories, from those of classic authors like Gabriel Garcia Márquez and Clarice Lispector through to the work of contemporary writers like Guadalupe Nettel and Valeria Luiselli.

All texts will be readily available electronically, and no prior knowledge is necessary or assumed.

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Monday

History Course: 28th September to 26th October

Five Great Battles that Changed History

Tutor: John Sadler

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible



This series of lectures looks at five critical military battles in history from the classical era to WWII, each of which was epoch-changing and had a profound impact not just on the campaign in which it was fought but upon history. We'll look at context, events, causes and consequences, strategy, tactics, commanders and weapons technologies:

- 28 Sep **Alesia 52BC** - the climactic battle of the Gallic Wars, Julius Caesar defines the world of Rome and earns his place as one of the great commanders
- 05 Oct **Hastings 1066** - the end of Anglo-Saxon England and the birth of feudalism, a watershed that changed world history, Duke William mounts the greatest successful amphibious invasion since the Siege of Troy and wins a hard fought battle
- 12 Oct **Waterloo 1815** - the denouement of the 'Second Hundred Years War and the end of the road for Napoleon Bonaparte, a clash of titans with the Duke of Wellington and a fight that was a damn close run thing, the closest run thing that you ever saw...
- 19 Oct **Somme 1916** - the death of a generation, Britain's Calvary of the Great War, yet a vital part of the painful learning process that would lead to victory in 1918
- 26th Oct **Normandy 1944** - the last and greatest crusade, the Allies amass the greatest armada the world has ever seen and break into 'Fortress Europe' – key campaign of WWII and Germany's defeat spelt the beginning of the end for Hitler's 'thousand year' Reich.

**If you need any help downloading or using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Tuesday

Science Course: 3rd November to 1st December

1830-1900 The Golden Age of Geology

Tutor: Derek Teasdale

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible
Time: 10.30 to 12.00



Geology rapidly matured as a science during the 19th century, especially in Britain. The rapid expansion of the British Empire, a mania for fossil collecting, and a new understanding of geological processes allowed past stratigraphy to be pieced together. It was also a time when colourful, larger than life figures, could make their mark on an entire subject.

- 03 Nov **Exploration, colonisation and geology.** The mid to late 19th century saw imperial expansion across the globe, including 'the race for Africa'. Professional geologists played a significant role in mapping these new territories, so their geological resources could be exploited.
- 10 Nov **Palaeontology.** The 'invention of evolution' fuelled a surge in interest in past life forms, which in turn led to a boom in the collecting of fossils and rapid revision of the tree of life.
- 17 Nov **Glacial theory.** Observational studies brought new data to the science of geology which radically changed our understanding of planet Earth's systems, including the cryosphere.
- 24 Nov **The Highlands Controversy.** Even the most prominent professional geologists can make mistakes. The fiendishly complicated geology of northwest Scotland was the battleground for one of the most significant scientific controversies of the late 19th century.
- 01 Dec **The age of the Earth.** Kelvin believed that the age of the earth lay between 20 and 40 million years, but geologists felt that the earth was much older. The sciences of physics and geology were at loggerheads

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Tuesday

Science Course: 29th September to 27th October

The Biological Universe

Tutor: Wallace Arthur

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible

Time: 14.00-15.00



Wallace explains:

'This course will be based on my book *The Biological Universe*, due to be published by Cambridge University Press on Thursday 24th September 2020. It's basically a course on astrobiology, which is the science of life beyond the Earth.

It focuses on the following three key questions: First, how extensive is the biological universe? In other words, on how many planets is there likely to be life? As we'll see, the probable answer is 'billions of them'. Second, what is the biological universe like? In other words, are alien life-forms likely to be similar to earthly life-forms, or will they turn out to be completely different? As we'll see, the answer may be that the similarities will probably outweigh the differences. Third, how close is the nearest part of the biological universe to Earth, and how soon are we likely to find evidence of it? As we'll see, the respective answers to the two parts of this question are likely to be 'within 100 light years' and 'in the 2020s or 2030s.'

As with all sessions, any details needed in advance will be sent out via the members' mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Tuesday

Literature Course: *3rd to 17th November*

Disrupted Space

Tutor: Clare Jackson

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible

Time: 14.00 to 15.30



The greater our assumptions about a space, the more startling its disruption.

In these sessions, we will be considering a range of literary works from the medieval to the modern where the authors overturn conventional settings with the introduction of the utterly unexpected: a green horseman, spirits and visions, alien children, a curry-eating angel.

What do these extraordinary interventions suggest about the aesthetics, values and political background of these writings?

What challenges do they set up for the reader?

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Tuesday

Music Course: 29th September to 27th November

Places and Spaces

Tutor: Mike Green

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 18.00 to 19.30



In these 8 sessions we will explore some significant musical characters, works and concepts, taking as a starting point the topic of "Places and Spaces." There will be plenty of opportunity for discussion and listening to musical examples. No formal musical knowledge is required.

29 Sep Lines and Spaces

06 Oct Granada

13 Oct Memories of Bohemia

20 Oct Night on Bald Mountain

27 Oct Sinfonia Antarctica

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Wednesday

Science Course: 30th September & 14th October

Thermodynamics, the Physics of the Steam Engine

Tutor: Sam James

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible

Time: 11.00 to 12.00



As the greats of the industrial revolution started to build steam engines, physics started trying to work out what was going on. The hope was that with a full theory of how heat flows through a system, it would be possible to build better engines. By the time the physicists got a working theory, the engineers had already increased the efficiency of their engines by trial, error and gut feeling!

Thermodynamics is still one of the most interesting area of physics, and one that is often over looked.

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Wednesday

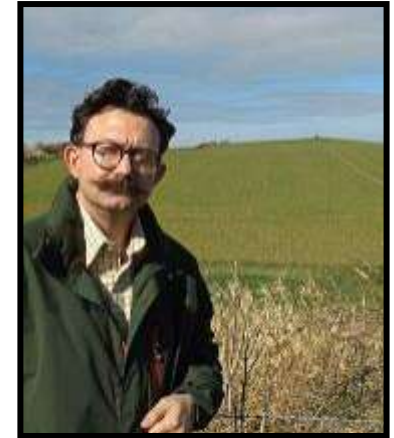
History Course: *4th November to 2nd December*

Newcastle and Northumberland in the Second World War

Tutor: Neil Storey

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible

Time: 10.30 to 12.00



This course will explore the role of the county and its people, wartime organisations, local military units, air raids, life on the home front, industries, entertainment and even spies, from the 1938 Munich Crisis to Victory in 1945, illustrated with evocative local wartime images, documents and ephemera.

Neil R. Storey is an award winning social historian specialising in the impact of war on British society in the first half of the twentieth century, he has published over forty books and is the co-author of *Newcastle and Tyneside in the Second World War: The People's Story*.

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Wednesday

Literature Course: 30th September to 28th October

Powerful Literary Voices

Tutor: Rachel Lister

Time: Various 14.00-15.30 (Face to Face/CUH Only) **AND** 15.45-17.00 (Zoom Only)

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible



CUH
Face-To-
Face

14.00-15.30

Place must be
booked in advance

ZOOM
SESSIONS

15.45-17.00

Session via
Zoom only

Publishers consistently tell writers of fiction and poetry that the key to success is creating a strong voice: one that engages readers from the first page, perhaps even becoming part of public discourse. In this course we will look at a range of modern fictional voices that have been identified as powerful by critics and readers. How do writers create a literary voice? How 'realistic' do these voices have to be to engage the reader? What is it about the voice that makes us want to read on and draws us back to the text?

30 Sep **Offred vs. Aunt Lydia:** extracts from *The Handmaid's Tale* and *The Testaments*

07 Oct **Voicing the Past:** Louis MacNeice: 'Woods' and 'Carrickfergus'

14 Oct **Voicing the Voiceless:** Eudora Welty, *Lily Daw and the Three Ladies*; Katherine Anne Porter, 'He'.

21 Oct **Speaking Up:** Carol Ann Duffy's *The World's Wife*

28 Oct **Making Sense of Molly Bloom:** extracts from *Ulysses*

There will also be an off-line/non-live element to the course, to allow members to communicate by email. Look out for details in your Explore member mailouts for details and advance resources.

*If you need any help downloading and using Zoom there is an information sheet [HERE](#)



CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Wednesday

Science Course: *18th November to 2nd December*

Recent Developments in Astronomy and Cosmology

Tutor: Fred Stevenson

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 12.30 to 13.30



The three talks in this series will be broadly based on the following:

18 Nov **Our solar system and others:** recent explorations of planets and moons.

25 Nov **Stars, galaxies and cosmology.**

02 Dec **The event horizon telescope** : the first direct image of a black-hole.

As with all sessions, any details needed in advance will be sent out via the members' mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Wednesday

Film Studies Course: 18th November to 2nd December

The Importance of Setting in Film Narratives

Tutor: Roger Mitchell

Venue/Format: These sessions will be delivered **Face-to-Face** at CUH if possible

Time: 14.00 to 15.30



In these three interlinked sessions we will explore how a filmmaker's choice of setting (i.e., 'places and spaces') is important in the creation of meaning in filmic narratives. Through excerpts taken from a wide range of films it can be seen that, far from just providing a convenient backdrop to the action and/or drama that unfolds within a scene, the setting can almost become a character in its own right as it engages the spectator - among other things, by expressing character psychology, enhancing emotional impact and providing spectacle.

18 Nov The road movie as experiential journey

25 Nov The seascape as metaphor

02 Dec The landscape as metaphor

Please Note: As this course is planned as a Face-to-Face only option, please be aware that we will only be able to run the course if it is both possible to do so at the time, and if there are sufficient places booked to warrant the session. There is not an alternative remote access option planned for this course.

As with all sessions, any details needed in advance will be sent out via the members mailout.

CUH
Face-To-Face

Wednesday

Art Course: 4th November to 2nd December

Practical Art & Craft Studio

Tutor: Margaret Adams

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 14.00 to 15.30



The practical art sessions will be Zoom based. They will be a combination of video demonstrations, discussions and sharing of artwork.

Season 1 will have the aptly named theme 'Autumn'. Each of the five weeks will focus on aspects of drawing, mark making, colour work and mixed media. The sessions are open to everyone, and members who are new to the art sessions are particularly welcome.

You will need to provide your own materials but will have ample notice of what may be required. You will be able to follow these sessions with a basic range of equipment.

Please email Helen & Margaret at ExploreArtJCLLC@gmail.com if you are interested. (This will help them plan the sessions.)

As with all sessions, any details needed in advance will be sent out via the members mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Thursday

Classics Course: *5th November to 3rd December*

Gods of the Roman North

Tutor: Alan Beale

Venue/Format: These sessions will be delivered **live via Zoom** - if possible we will also trial **Group Zoom sessions** (details below)

Time: 10.30 to 12.00



Mithras and other gods, a detailed look at the cult of Mithras in Britain and the Roman Empire with some consideration of other deities. This **could** also include a visit to the Great North Museum, situation at the time permitting.

We are planning to trial an alternative/additional format, to offer a social environment for a remote-tutor session. This course will be taught by Zoom and the tutor will not be present on site, however the session will be shown at Commercial Union House for any members wanted to attend/learn as a group rather than from home. Places will need to be booked as with any CUH sessions.

As with all sessions, any details needed in advance will be sent out via the members' mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**Group
CUH Zoom**

**LIVE ZOOM
SESSIONS**

Thursday

Archaeology Course: *1st to 29th October*

Stories of Life and Death through Human Remains

Tutor: Myra Giesen

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH
Time: 14.00 to 15.30 if possible



Human remains are an extension of the living, providing a direct link to individuals and past lifeways, and their detailed study provides a wealth of information. In this course, we will discuss cross-disciplinary contributions of biology and culture in understanding the dead and the living that dispose of them. We will focus on what human remains can tell us about recently deceased individuals (i.e., forensic applications) and older deceased individuals (i.e., archaeological applications). Additionally, we will touch on different methodological techniques for human identification including scientific advances in the analysis of DNA and stable isotopes. Of course, working with human remains raises a whole host of ethical issues, which also will be considered. Case studies will be considered throughout the course, with time reserved in the last meeting for a more in-depth discussion. Follow the link [here](#) to see the range of possible case studies.

- 01 Oct **Perspectives:** death and mortuary practices
- 08 Oct **The Human Body:** basic osteology
- 15 Oct **Forensic Applications:** recently deceased
- 22 Oct **Archaeological Applications:** older deceased
- 29 Oct **Ethical Issues and Case Studies**

As with all sessions, any details needed in advance will be sent out via the members' mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Thursday

Mathematics Course: *12th to 26th November*

Mathematical Thinking through Puzzles and Problems

Tutor: Peter Pool

Venue & Times: Paper-based Activity/Offline - These sessions will be delivered weekly via
members' mailouts



Some people are almost proud of saying that they 'can't do maths', but might feel insulted if someone suggested they didn't know how to think. We all do lots of mathematical thinking in our heads everyday as we dodge traffic, plan timetables, estimate costs, look for the best way to do practical things etc. There are also a growing number of people who enjoy solving maths puzzles and problems, judging by the space given to that in newspapers.

For this course you don't need high level maths, just a willingness to have a go with what you already know. This learning curve will be plenty of fun and Peter will be offering members weekly maths puzzles, distributed by email each week with hints available and answers to follow.

Look out for these activities from Peter in your Explore members' mail outs. We hope you will have some fun tackling these puzzles & problems.



Thursday

Literature Course: 5th November to 3rd December

Form and Theme in Poetry 3

Tutor: Bronwen Calvert

Time: Various 14.00-15.30 (Face to Face/CUH Only) **AND** 15.45-17.00 (Zoom Only)

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if possible



CUH
Face-To-
Face

14.00-15.30

Place must be
booked in advance

ZOOM
SESSIONS

15.45-17.00

Session via
Zoom only

Once more we greet the autumn with a few weeks of poetry. We'll read poems on a variety of themes. We'll look at formal features of each poem – structure, rhyme and rhythm, imagery, tone – and we'll compare the ways different poets approach the same theme. There will also be an off-line/non-live element to the course, to allow members to communicate by email so look out for details in your Explore member mailouts. Details of the poems to be discussed will be provided via the members' mailouts also. Here is the week-by-week listing of topics we will be covering:

05 Nov **Relationships**

12 Nov **Identity**

19 Nov **Works of Art**

26 Nov **Modernity**

03 Dec **The Country**



As with all sessions, any details needed in advance will be sent out via the members' mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Friday

History Course: *2nd to 23rd October*

A Sense of Time 1649-1837

Tutor: Anthea Lang

Venue/Format: These sessions will be delivered **live via Zoom**

Time: 11.00 to 12.00



This course takes a look at national events and how they impacted on the lives of local people. Each session is themed around a topic as follows;

02 Oct **Coal and Conflict**

09 Oct **Cultural life on Tyneside**

16 Oct **The natural world**

23 Oct **A Changing World**

As with all sessions, any details needed in advance will be sent out via the members' mailout.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

**LIVE ZOOM
SESSIONS**

Friday

History Course: 30th October to 20th November AND 4th December (no session 27th Nov)

Coalition, compromise & disruption to the party system in modern British political history

Tutor: Nick Cott

Venue/Format: These sessions will be delivered **live via Zoom** and **Face-to-Face** at CUH if

Time: 10.30 to 12.00

possible



This series will be a trawl through modern British political history to examine the challenges to a party system, which had its inception in the mid-Victorian period and has remained intact in some form or another ever since. It will look at key political figures and issues that led politicians to challenge party orthodoxy and seek to work with members of different parties to achieve certain ends. This discussion will be set within the context of the enduring two-party political system in the United Kingdom.

We will look at: the origins of perspectives outside the tribal aspects of the developing party system, the impact of political ideologies and imperialism, the impact of the controversies of the day, including the Home Rule crisis, the Boer War, Tariff Reform, the 1910 constitutional crisis, the First World War and its aftermath and we will look at the contributions of key figures, such as the Chamberlains, the Churchills and Lloyd George.

It will be seen how a party system, often designed to exclude opinion outside, was not altogether fixed, and that attempts to change the system from without were often incorporated within the system. One of the major issues is how disruption to the party system often ultimately aided the Conservative party as it modernised into the most dynamic political force of the modern political era.

As with all sessions, any details needed in advance will be sent out via the members' mailing.

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

CUH
Face-To-Face

LIVE ZOOM
SESSIONS

Friday

Science Series: Friday 9th October to 30th October

Some Episodes in the History of Astronomy

Tutor: Gordon Moir

Venue & Times: Paper-based Activity/Offline - These sessions will be delivered weekly via **members' mailouts**



Gordon explains:

'This course consists of four weekly lectures on some aspects from astronomy's history that particularly interest me. No prior knowledge of astronomy is assumed. The aim is to illustrate how science sometimes develops, the personalities involved and the historical contexts. Each lecture will consist of 9 or 10 sides of A4 text, with diagrams and illustrations, to be downloaded and studied at your choosing.'

- 1: **The Herschels**
2. **Newton, Halley - and William Stukeley?**
- 3: **Astronomical Tables - Ptolemy. Copernicus and Kepler**
- 4: **Transits of Venus**

Look out for Gordon's article/sessions in your Explore members' mailouts.



Coffee Morning/Lunch with Friends of Explore

Venue/Format: This event will be delivered **via Zoom** *

**If you need any help downloading and using Zoom there is an information sheet [HERE](#)*

Once we've settled into our new Season One, we might want a coffee and a chat between sessions, a chance to catch up socially and keep in touch.

If you would like to join one of these chat sessions please email friendsofexplore@gmail.com

We'll announce more details **via the members' mailouts** so keep an eye out for occasional catch up/ chat sessions with [Friends of Explore](#).



**LIVE ZOOM
SESSIONS**

The End of Explore Season One
For an overview of Season One click [HERE](#)

Season Two will start
Monday 11th January 2021 (tbc)

Did you know that we're a CHARITY?
Find out more and donate via the link below:

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