

ART

Coordinator: Mrs E. Johnson

KNOW: Yr 7 Art competition

Lower School Art Club
Arts and Crafts Club

Photography

Art and Drama Trip

Yr 9 Trip

LIKE: Middle School Art Club

London Day Trip Artist Workshop

GOOD: Upper School Art Club

Gallery Visits

London Residential

Exhibition Opportunities

G2G: Arts Award

Life Drawing

New Walk Gallery opportunity

Saatchi Online Competition

ACADEMIC PATHWAYS

BIOLOGY

Coordinator: Miss M. Randall

KNOW: Dissection club

Yr 8 Forensics club

Biology Photography

Biology Cake bakes competition for charity

Beast Club

Bee Club

RSPCA Young Photographer of the Year

LIKE: Yr 10 Science Detectives Challenge

Junior Biology Challenge

British Biological Society Essay / poster Competition

Science Live

Bee Club

GOOD: Anatomy Club

Biology Intermediate Olympiad (yr12)

Biology Olympiad (yr13)

Warwick Group Essay

Field Course

G2G: Lecture Series

Biology Olympiad

Enrichment trips to university Animal testing labs

Animal Husbandry

Gecko Breeding program

ZSL: Philip Award and Marsh Prize Competition

QMC Future Careers in Medicine

Biology in Action Warwick University

Assisting the Biology Clubs





BUSINESS STUDIES AND ECONOMICS

Coordinator: Mr R. Lightfoot

GOOD: Economics Society

Business Studies Society

Yr 12 Trip to JCB / Institute of Economic Affairs Conference

Yr 13 Trip to Jaguar Landrover / Economics Lecture at Warwick

G2G: Student Investor Competition

RES Essay Competition

Deutscher Bank Placement Opportunities

Young Enterprise on Thursday afternoon

COMPUTING

Coordinator: Mr D. Copeman

KNOW: IDEA bronze

Code club

Robotics club

VR club

Bebras computational thinking challenge

Teen Tech competition

Big Bang competition

LIKE: Bebras computational thinking challenge

Retro console club



IDEA silver

Code club

Robotics club

VR club

Teen Tech competition

Big Bang competition

GOOD: CyberCenturion

Bebras computational thinking challenge

IDEA gold

Project Euler challenges

IBM data science award badges

G2G:Enrichment trips to the retro computer museum and/or Bletchley Park

Machine Learning IBM award badge

Add a second or third programming language to your repertoire

Explore beyond the spec by completing an open learn course



CHEMISTRY

Coordinator: Mr B. Arrowsmith

KNOW: Crystal Club Yrs 6-8

Top of the Bench Chemistry Competition

Salters Chemistry festival

Slime Workshop

LIKE: Top of the Bench Chemistry Competition

GOOD: Synthesis Club

Royal Society of Chem. Analyst Competition

Spectroscopy in a suitcase LGS Chemistry Challenge

G2G: Yr 12 Extension Group

Yr 13 Extension Group

Cambridge Chemistry Challenge

Chemistry Olympiad

LOUGHBOROUGH Grammar School

CLASSICS

Coordinator: Miss A. Henderson

KNOW: EMACT Poster Competition

Yr 6-8 Junior Classics Club

Novice Latin Reading Competition

Junior Classics Trip to Italy

Year 9 Greek Cambridge University Trip

Junior visiting speaker visit

LIKE: Junior Latin/Greek Reading Competition

Rushcliffe Taster Sessions

Greek New Testament Club

Trip to York

Greek Theatre Trips

Year 10 Hadrian's Wall Trip

Year 10 British Museum Trip

Archaeology Club

GOOD: Senior Latin/Greek Reading Competition

6th Form Classics Day (EMACT)

Rushcliffe Taster Sessions

Classics Day for Adults

Senior Classics Trip

Greek Theatre Trip

Greek New Testament Club

Archaeology Club

G2G: Oxbridge Classics Open Day

Classics Prefects

Proto-Indu-European (PIE) and ARCH Clubs

Oxbridge Essay Competitions

LES Classics Society





DESIGN AND TECHNOLOGY

Coordinator: Mr T. Moseley

KNOW: Green Power

Model Railway Model Car club STEM Activities

LIKE: Green Power

Model Railway Model Car club STEM Activities

GOOD: Leading of clubs in DT

Supporting and inspiring GCSE pupils with their projects

Inspiring Young Minds Workshops at Loughborough University

G2G: Departmental Prefects

Triumph Motorcycle Design Award

Furniture Company Award

ACADEMIC PATHWAYS

DRAMA

Coordinator: Mrs S.Bruton

KNOW: Yr 6-7 Drama Club

Yr 8-9 Drama Club

Lower School Production (Yr 7&8)

Theatre Trips

Cast for New Director's Season Year 7 Panto and Talent Show

Year 8 Drama Festival – performance and technical

LIKE: Shakespeare Schools Festival

Middle School Production (Yr 9&10)

Theatre Trips

Direct and choreograph New Director's Season

Tech Team

Workshops with Frantic Assembly, Splendid Productions and Theatre Centre

GOOD: Manage and lead all of the above.

Upper School Production (Yr 11-13)

Shakespeare School Festival

Leaver's Musical

Tech Team

Workshops with Frantic Assembly, Splendid Productions and Theatre Centre

G2G: Stage combat workshops

Support for audtions to local companies and performances

Edinburgh Fringe Festival – performance and technical

LAMDA

ACADEMIC PATHWAYS

ENGLISH & DEBATING

Coordinator: Mr R Hunter

KNOW: Junior Creative Writing

Junior VOX (Yr 9)

Junior Adult Reading Group

Junior Debating Poetry Society

LIKE: English Speaking Union Debating Competition

Junior Creative Writing

Poetry by Heart Poetry Society

GOOD: Mock Trial Competition

Thursday afternoon Creative Writing & VOX

Poetry by Heart

Senior Debating Society

Poetry Society

G2G: Poetry by Heart Competition

English Speaking Union's Mace Competition

British Parlimentary Debating Competition

Cambridge Essay Prize

Theatre trips



LOUGHBOROUGH Grammar School

GEOGRAPHY

Coordinator: Mrs A Tallett

KNOW: Geology Society

RGS Young Geographer of the Year Competition

Geography Film Club

Geography in the News

LIKE: IGCSE Optional 2-day field visit

RGS Young Geographer of the Year Competition

Inter-Schools Geographical Association Quiz

Geography Film Club

Geography in the News

GOOD: Senior Geography Society

Geography in the News

Yr 12 Field trip to London Docklands

Yr 12 Cranedale Residential

G2G: Young Geographer of the Year Competition

Termly Lecture Series

University Lecture Series

Geography Essay Prizes



HISTORY

Coordinator: Mr C Blackman

KNOW: Yr6 Bletchley Park

Yr7 Warwick Castle Trip Junior History Society History Games Club

LIKE: Senior History Society

History Games Club WWI battlefields trip

GOOD: Senior History Society

History Extension

Florence Trip

External History Essay Prizes Lesson for Auschwitz Scheme

G2G: Yr 11/12 Berlin Trip

Historical Association Great Debate Competition

HAT test Oxford Preparation

Oxbridge essay prize



MATHEMATICS

Coordinator: Mrs R Cooch

KNOW: Maths Club

UKMT Junior Maths Challenge
UKMT Team Maths Challenge

LIKE: Maths Club

UKMT Intermediate Maths Challenge

GOOD: Maths Club

UKMT Senior Maths Challenge

UKMT Senior Team Maths Challenge

Maths Masterclasses

G2G: UKMT Maths Olympiads and Kangaroos

Oxbridge Maths

MFL

Coordinators: M. Jackson and L. McIvor

KNOW: European Football Club

Year 7 French Trip to Valenciennes

German trip

Vocab express challenge

LIKE: Nice Homestay

Y10 Gredos trip

German trip

French culture club

GOOD: Year 12 will teach to Fairfield

Nice Homestay

German Trip

European film club

Italian is for Y12-13 but we are preparing GCSE

French culture club

G2G: Residential Trips to France/Spain/Germany

Outreach activities with Nottingham University

Lingusitic Olympiad

Helper on Year 7 French Trip

Language Ambassador/buddy

ACADEMIC PATHWAYS

MUSIC

Coordinator: Mr R. West

KNOW: Music lessons

Year 7 participation in Spring Concert at De Montfort Hall

Chorus

Lunchtime Live concerts

Music Tech Club

LIKE: Burton Consort

Burton Choristers Concert Orchestra Concert Band Saxophone Choir

Flute Choir Percs 3 JamFest

Bands and Artists EMP Events

GOOD: Brass Ensemble

Guitar Ensemble

Percs 2

Clarinet Ensemble Flute Ensemble

Saxophone Ensemble

Jazz Band Harp Ensemble

G2G: Wind Dectet

Percs 1

Chamber Choir

Symphonic Wind Band

Big Band

Symphony Orchestra String Ensemble

Support for county/regional ensembles (eg. Leicestershire Schools

Symphony Orchestra, CBSO Youth Orchestra)

Support for national ensembles (eg. National Children's Orchestra, National

Youth Orchestra)

Music for Youth Competition

Loughborough Music Competitions



PHILOSOPHY AND THEOLOGY

Coordinator: Mr M. Davies

LIKE: Yr 10 Trip

Philosophy Society

GOOD: Yr 12 External Essay Competition

Lecture Series

G2G: Cambridge Essay Competitions

Active Subject Prefect

Philosophy Society



PHYSICAL EDUCATION (ACADEMIC)

Coordinator: Mr P. Rhodes

GOOD: Trips to University Sports Labs

Attend suitable lectures in Biology

Specialist lectures joint with Elite Sports Squad

G2G: Attend UK school games

Sports Leadership

Coaching/referee qualifications



PHYSICS

Coordinator: Mr G. Kerr

KNOW: Yr 7 Lego Club

Yr 7 Space Centre Day

Yr 8 Faraday Challenge

Yr 8 Electronics club

Yr 9 Institute of Physics Competition

Drones Club

Model Car club

LIKE: National Space Centre careers event

GOOD: Physics Olympiad

AS Physics Challenge

A2 Physics Challenge

A-level Extension

G2G: British Astronomy and Astrophysics Olympaid

Yr 12 Nano Physics Masterclass at Nottingham Trent University

Trip to Rutherford Appleton Laboratory



POLITICS

Coordinator: Mr M. Dawkins

GOOD: Politics Society

Model UN

Parliment Trip

Congress-to-Campus Lecture Series

Politics Essay Competition

R.A. Butler Politics Prize Competition

G2G: Biannual USA trip

National Parliment Week

Internship opportunities

UCL Future Politican Programme