

# Reading List for Year 12 students

In the Sixth Form, reading is a vital part of a student's educational journey. This is, of course, the case in lessons and in understanding texts provided by teachers, but for Sixth Formers it should be much more than that.

Wider reading is an integral part of scholarship and embedding this practice in preparation for higher education, apprenticeships or employment is something we feel is important for developing lifelong learning habits in our students. As a result, this year's Reading Week has been designed to stretch and challenge our students to explore areas of interest in their subject areas beyond what the curriculum offers.

This may be through recommended reads that cover aspects of the curriculum, but go into greater depth than can be covered in class, giving students a deeper understanding than we would have time to engender through standard teaching. Or this could be through articles or texts that explore entirely new areas of a subject that staff feel are interesting and could spark interest in their subject outside of the limitations of the exam specification.

All Sixth Formers should value wider reading and scholarship and it should be something they are doing as a matter of course, but this week in particular provides an excellent opportunity to devote dedicated time to this pursuit. For Year 12, this is a chance to make significant progress on their UCAS preparation, as the ability to demonstrate that they have a true interest in their chosen subject beyond the curriculum forms a key part of their personal statement. While for Year 13, this Reading Week will mirror what many of them will experience at university and will give them an opportunity to practice making the most of this opportunity to learn independently.

The difference between A\* and A grades at A Level, and the success rates for applicants to the most competitive universities may very well depend on the extent and effectiveness of their own reading around, and beyond, their academic subjects.

We hope all students enjoy the additional time devoted simply to reading and they all grasp the chance to take time away from the rhythms and routines of school to undertake this learning opportunity and stretch themselves beyond the curriculum. We hope it inspires them to make habitual reading a part of their normal routine and sets them up for a lifetime of learning.

Please do also refer to the Year 12 Summer Bridging Work list for consolidation and support

Departments have given you a wide range of resource formats, thus preventing the need to buy anything new (unless you want it as a special birthday gift!) – we highly recommend using your local library (you can order books in advance to collect for Reading Week): [Find me a Library!](#)

## Art

Explore the department's virtual Art Library at: [rdgart.dropmark.com/768899](http://rdgart.dropmark.com/768899)

- *How To Be An Artist* by Jerry Saltz – available [here](#) (EPUB)
- Chapter 7, *Why Have There Been No Great Women Artists?* (p145) from *Women, Art, and Power, and Other Essays* by Linda Nochlin – available [here](#) (PDF)
- *The Whole Picture: The colonial story of the art in our museums and why we need to talk about it* by Alice Procter – available [here](#) (PDF)
- *The Lonely Palette* podcast – available [here](#)
- A chapter from *Ways Of Seeing* by John Berger – available [here](#) (PDF)
- Any of the *Metropolitan Museum* publications – available [here](#) – filter by format (Download pdf)

# Biology

## Articles:

- Bacterial resistance wars
  - Hodder online magazine Biological Sciences Review Vol 25 2012-13 p27-29
- Stem cells in research
  - Hodder online magazine Biological Sciences Review Vol 33 2020-21 p30-34

## Books:

- The Selfish gene, Richard Dawkins, 2006 OUP. *A book about evolution.*
- The Incredible Unlikelihood of Being, Alice Roberts. *A combination of embryology, genetics, anatomy, evolution and zoology to tell the incredible story of the human body*
- The Epigenetics Revolution, Nessa Carey. *A fascinating introduction to epigenetics. If you enjoy this, follow up with Seed to Seed (see below).*
- The Immortal Life of Henrietta Lacks, Rebecca Skloot. *How one woman's cancer cells changed the medical world forever.*
- The Botany of Desire, Michael Pollan. *A very different approach to science writing, Michael Pollan turns our normal perspective on its head to consider how plants manipulate humans.*
- Almost Like a Whale, Steve Jones. *Using contemporary science to update Charles Darwin's "The Origin of the Species".*
- Blood Work: A Tale of Medicine and Murder in the Scientific Revolution, Holly Tucker. *The dramatic history of blood transfusions, from 17th century France onwards.*
- Seed to Seed, Nicholas Harberd. *A research scientist tells the story of ten years of discovery in his own laboratory. A very valuable insight into contemporary genetics and epigenetics research, and what it means to be a scientist.*
- Life Ascending, Nick Lane. *Where does DNA come from? How did the eye evolve? A reconstruction of evolutionary history through ten of its greatest landmarks.*
- Genome, Matt Ridley. *23 human chromosomes in 23 chapters.*
- The Energy of Life, Guy Brown. *Introduction to the cutting-edge science of Bioenergetics*

## Video:

- A world without Down's - BBC documentary discusses the ethics and real-life implications of genetic screening [BBC Documentary - A World Without Down's Syndrome](#)

# Chemistry

- [Electrophilic addition reactions - Hodder Education Magazines](#)
- [The versatility of alcohols - Hodder Education Magazines](#)
- Introduction to Inorganic Chemistry (Wiki Book): [https://chem.libretexts.org/Bookshelves/Inorganic\\_Chemistry/Book%3A\\_Introduction\\_to\\_Inorganic\\_Chemistry\\_\(Wikibook\)](https://chem.libretexts.org/Bookshelves/Inorganic_Chemistry/Book%3A_Introduction_to_Inorganic_Chemistry_(Wikibook))
- Organic Chemistry (Wiki Book): [https://chem.libretexts.org/Bookshelves/Organic\\_Chemistry](https://chem.libretexts.org/Bookshelves/Organic_Chemistry)
- Analytical Chemistry (Wiki Book): [https://chem.libretexts.org/Bookshelves/Analytical\\_Chemistry](https://chem.libretexts.org/Bookshelves/Analytical_Chemistry)

# Classics: Classical Civilisation and Latin

## Read:

- Stephen Fry:
- Mythos - available in the LRC [part of a series]:  
*Mythos* by Stephen Fry is a witty, highly engaging retelling of classic Greek mythology. Blending ancient tales with a modern, conversational voice, it covers the creation of the universe, the rise of the Olympian gods, and their dramatic, often absurd, interactions with early mortals.
- Heroes - available in the LRC [part of a series]:

In *Heroes*, Stephen Fry retells the thrilling, tragic, and timeless tales of eight legendary ancient Greek heroes. This action-packed companion to *Mythos* blends myth with Fry's signature wit, following mortals like Jason on the Argo, Atalanta, Oedipus, and Heracles as they battle monsters and outwit scheming gods.

Troy - available in the LRC [part of a series]:

The epic blends history and myth, following legendary heroes (like Achilles and Odysseus) and meddling gods through a masterclass of romance, betrayal, violence, and the ultimate deception: the wooden horse.

Odyssey - available in the LRC [part of a series]:

In *Odyssey*, Stephen Fry concludes his bestselling Greek myths series by tackling the epic homecoming of Odysseus after the Trojan War. Blending thrilling adventure, dark humor, and his signature witty prose, Fry chronicles the hero's perilous 10-year journey across monster-filled seas back to his clever wife, Penelope.

- *The Silence of the Girls* by Pat Barker - available in the LRC:  
The Silence of the Girls is a gritty, feminist retelling of Homer's *The Iliad*. Narrated by Briseis, a captured Trojan queen, it strips away the romanticized glory of the Trojan War to expose the brutal realities faced by enslaved women in the Greek camp.
- *Circe* by Madeline Miller - available in the LRC:  
*Circe* is a brilliant feminist retelling of Greek mythology. Banished by Zeus to a remote island for practicing dark witchcraft, the outcast goddess discovers her own strength, taming beasts, crossing paths with legendary heroes, and ultimately defying both gods and the Fates to forge her own destiny.
- *The Song of Achilles* by Madeline Miller - available in the LRC:  
It is a captivating and devastating retelling of the Trojan War. Told from the perspective of Patroclus, it traces the deep, enduring romantic bond between him and the legendary warrior Achilles, set against a backdrop of gods, kings, and tragic destiny.
- *King of Ithaca* by Glyn Iffe - available in the LRC [part of a series]:  
It is the first installment in the *Adventures of Odysseus* historical fiction series. It follows Eperitus, an exiled soldier who saves Prince Odysseus of Ithaca. The pair team up to save Ithaca from rebellion and join the quest to woo Helen of Sparta, setting the stage for the Trojan War.
- *Argo* by Mark Knowles - available in the LRC:  
An action-filled retelling of the famous Greek myth, Jason and the Golden Fleece.
- *Lore* by Alexandra Bracken - available in the LRC:  
This is a Greek mythology-meets-*Hunger Games* fantasy where nine gods are made mortal every seven years and hunted by descendants of ancient bloodlines. To survive, the protagonist Lore Perseus is dragged into a deadly game of revenge and divine power struggles.
- *Rome: The Emperor's Spy* by MC Scott - available in the LRC [part of a series]:  
This is an action-packed historical thriller set in AD 54. It follows Sebastos Pantera—a Roman assassin and spy—who must stop a radical religious sect from fulfilling an ancient prophecy that Rome will burn, all while dealing with Emperor Nero's ruthless schemes.
- *Under the Eagle* by Simon Scarrow - available in the LRC [part of a series]:  
This is the thrilling first novel in the *Eagles of the Empire* series. Set in 42 AD, it follows the unlikely bond between battle-hardened Centurion Macro and well-educated new recruit Cato as they navigate brutal military campaigns, barbarian territories, and a deadly imperial conspiracy.
- *Imperium* by Robert Harris - available in the LRC [part of a series]:  
This is the first novel in the acclaimed *Cicero Trilogy*. It is a gripping historical thriller narrated by Cicero's confidential secretary, Tiro. It follows ambitious lawyer Marcus Tullius Cicero as he battles the corrupt Roman elite and attempts to attain supreme political power in the violent, treacherous world of the Roman Republic.
- *Persian Fire* by Tom Holland - available in the LRC:  
This is a gripping historical account of the Greco-Persian Wars. It explores how the mighty Persian Empire invaded Greece in the 5th century BC, and how the rebellious city-states of Athens and Sparta managed to hold out, shaping the trajectory of Western civilization.
- *The Silver Pigs: The Falco detective series* by Lindsey Davis - almost certainly in your local library:  
In Ancient Rome (AD 70), a cynical but sharp-witted private "informer" named Marcus Didius Falco rescues a young woman on the run. He is quickly dragged into a deadly conspiracy involving stolen imperial silver ingots, corrupt politicians, and an aristocratic senator's daughter.
- *Ariadne* by Jennifer Saint - available in the LRC:  
This is a feminist retelling of the Greek myth of Theseus and the Minotaur. It tells the classic story from the perspectives of Princess Ariadne and her sister Phaedra, exploring the heavy toll that the selfish ambitions of men and the whims of volatile gods take on the women of Crete
- *SPQR: A History of Ancient Rome* by Mary Beard - available in the LRC:

This is a groundbreaking 2015 book that explores how a small, scruffy Iron Age village in central Italy rose to become the dominant power of the Mediterranean. It re-examines a millennium of Roman history, looking beyond elite emperors to consider the voices and lives of ordinary citizens, women, and enslaved people.

- **Rubicon by Tom Holland** - available in the LRC:  
This is an enthralling historical account detailing Rome's transition from a republic to an empire. It explores political intrigue, civil war, and legendary figures like Julius Caesar, Cicero, and Cleopatra. The book traces the final, tumultuous century BC, focusing on Caesar's decision to plunge Rome into cataclysmic civil war by crossing the small border river, the Rubicon, in 49 BC. It brings antiquity to life with vivid narratives and scrupulous scholarship.
- **From the Gracchi to Nero by H.H. Scullard** - available in the LRC:  
This is a classic historical survey detailing the fall of the Roman Republic and the rise of the Augustan Empire. It chronicles two centuries of political, social, and military upheaval, from 133 BC to AD 68.
- **Pax Romana by Adrian Goldsworthy** - available in the LRC:  
The acclaimed historian Adrian Goldsworthy challenges the idealized myth of the Roman peace. He reveals that this famous stability was not a peaceful coexistence, but rather a brutal, coercive state of control built entirely upon relentless conquest and dominance.
- **Augustus by Adrian Goldsworthy** - available in the LRC:  
The dramatic story of Augustus, Rome's first emperor, who plunged into Rome's violent power struggles at the age of nineteen, proceeded to destroy all rivals, and more than anyone else *created* the Roman Empire
- **The Lives of the Caesars by Suetonius** - available in the LRC:  
*The Lives of the Caesars* by Gaius Suetonius Tranquillus is a foundational collection of twelve biographies chronicling the lives of Julius Caesar and the first eleven Roman emperors (from Augustus through Domitian). Written around AD 121 while Suetonius served as chief secretary to Emperor Hadrian, the work remains one of the most vivid, intimate, and scandalous sources for early Roman imperial history.
- **The Iliad by Homer** - available in the LRC:  
This is an ancient Greek epic poem that chronicles a few pivotal weeks during the final year of the decade-long Trojan War. The narrative centers on the devastating wrath of the warrior Achilles and the epic siege of Troy.
- **The Odyssey by Homer** - available in the LRC:  
Homer's 8th-century BC epic, *The Odyssey*, chronicles the Greek hero Odysseus's perilous 10-year journey home to Ithaca after the Trojan War. Battling vengeful gods and mythical monsters, he relies on his intellect, while his family fends off unruly suitors vying for his throne and his wife's hand.
- **The Aeneid by Virgil** - available in the LRC:  
Written by the Roman poet Virgil between 29 and 19 BC, *The Aeneid* is a sweeping epic poem that recounts the legendary journey of Aeneas, a Trojan survivor who travels to Italy to become the founding ancestor of the Roman people
- **Metamorphoses by Ovid** - available in the LRC:  
This is a sweeping Roman narrative poem that chronicles the history of the world from its creation to the deification of Julius Caesar. Spanning over 250 interwoven myths, it famously details fantastical transformations—such as humans turning into trees, animals, or stars—driven by passion, love, lust, and divine intervention.
- **Oresteia by Aeschylus**  
Written by Aeschylus in 458 BC, the *Oresteia* is the only surviving ancient Greek tragic trilogy. It explores a blood-soaked cycle of revenge and murder within the royal House of Argos, following the transition from archaic blood-feuds to modern democratic justice and civilized law.
- **Medea by Euripides** - available in the LRC:  
Written by Euripides in 431 BC, *Medea* is an ancient Greek tragedy about a betrayed sorceress who exacts horrific revenge on her husband Jason after he abandons her and their children for a Corinthian princess.
- **Trojan Women by Euripides** - available in the LRC:  
This is a profound anti-war tragedy exploring the devastating aftermath of the Trojan War. It follows the city's surviving royal women as they grieve their fallen men and await enslavement by the victorious Greeks.
- **The Bacchae by Euripides** - available in the LRC:  
This is a devastating ancient Greek tragedy about divine retribution, exploring the clash between rationality and primal instinct. It follows Dionysus, god of wine and ecstasy, who returns to his birthplace of Thebes to exact vengeance on the royal family for denying his divinity

**Watch/ Listen:**

- Michael Scott [BBC Ancient Greece The Greatest Show on Earth - Democrats - 1/3](#)
- Michael Scott [BBC Ancient Greece The Greatest Show on Earth 2of3 Kings](#)
- Michael Scott [BBC Ancient Greece The Greatest Show on Earth 3of3 Romans](#)

- Mary Beard **The Complete History Of The Roman Empire In 4 Hours | Empire Without Limit (Full Series)** [The Complete History Of The Roman Empire In 4 Hours | Empire Without Limit \(Full Series\)](#)
- Mary Beard **Hollywood lied to you about Ancient Rome. Here's the truth | Mary Beard: Full Interview** [Hollywood lied to you about Ancient Rome. Here's the truth | Mary Beard: Full Interview](#)
- Mary Beard [Meet the Romans with Mary Beard 1/3 - HD - YouTube](#)
- Mary Beard [Meet the Romans with Mary Beard 2/3 - HD](#)
- Mary Beard [Meet the Romans with Mary Beard 3/3 - HD](#)
- Rome the World's first superpower: Romulus and Remus [Rome The World's First Superpower - Romulus & Remus | Ancient Rome Documentary | Real Truth. History](#)
- Rome the World's first superpower: The Gauls [Rome The World's First Superpower: The Gauls | Ancient Rome Documentary | Reel Truth. History](#)
- Rome the World's first superpower: Tiberius Gracchus 146BC [Rome The World's First Superpower: Tiberius | Ancient Rome Documentary | Reel Truth. History](#)
- Ancient Rome Reborn Through Virtual Reality [Ancient Rome Reborn Through Virtual Reality](#)
- The 2022 Classical Association Presidential Interview - [Stephen Fry in conversation with Michael Scott](#)
- Prof Dame Mary Beard [Tyranny and Democracy](#)
- Prof Dame Mary Beard [Whiteness](#)
- Natalie Haynes Stands up for the Classics: [The Odyssey](#)
- Natalie Haynes Stands up for the Classics [Penelope](#)
- Natalie Haynes Stands up for the Classics [Virgil](#)
- History of Rome by Mike Duncan podcast (can be found in usual places and YouTube) - here is History of Rome –01 The Seven Kings 753-509BC [History Of Rome - 01 The Seven Kings 753 - 509 BC](#)
- The leaders of Rome by Ian Daly podcast
- Emperors of Rome podcast by Matt Smith and Dr Rhiannon Evans
- Audio books (abridged) for The Iliad, The Odyssey and The Aeneid [Reading School Videos - Documents - Audio - Videos](#)

## Computer Science

### Learn Programming

- The LRC has a variety of books on programming in different languages. For A-level, we recommend that students prioritise familiarising themselves with C# programming using the **C# Player's Guide** book that students should have purchased before starting the course. Some copies are available in the LRC.
- We would also recommend exploring different paradigms of programming such as the functional language Haskell which we use in year 13 to teach Functional Programming. The excellent book **Learn You a Haskell for Great Good!** is available for free both online [Learn You a Haskell for Great Good!](#) and as a pdf: [learnyouahaskell.pdf](#)

### Upcoming Competitions:

- November – **UK Bebras Computational Thinking Challenge**  
Year 12s participate in this challenge at the **Elites** level. Students should prepare for this imminent challenge by practising the past challenges (listed as **UK Bebras Challenge**) available on their website <https://www.bebbras.uk/>
- December/January – **British Informatics Olympiad**  
Students who are particularly keen will be able to sign up to participate in the **very challenging** BIO, the most prestigious computer science competition in the country. There are plenty of past challenges to practise with on the competition website: [The British Informatics Olympiad](#)
- April – **Bebras Coding Challenge**  
Students can also get ahead and practice for the Coding Challenge at an appropriate difficulty level. Students should familiarise themselves with the different difficulty levels so they can select the right one for them at the time of the challenge.
- At Year 12, students will usually enter the **Pathfinders** or **Trailblazer** challenge, depending on their skill level, which both require a firm grasp of programming.
- The practice challenges are also available at <https://www.bebbras.uk/>

### Online Courses

- The following two courses are freely available from MIT university. The OpenCourseWare service has many other courses available and would be worth looking at for those interested in developing further.
- [Introduction to Algorithms](#)
- [Introduction to Computer Science and Programming](#)

#### Videos

- [Computerphile - YouTube](#) - Computerphile is a UK based leading producer of academic Computer Science content on Youtube. Many of these topics support and build on concepts we discuss at A-level.
- [CS50 - YouTube](#) - Harvard University's famous CS50 lectures
- **Crash Course** create engaging and accessible educational content on a whole range of different topics. Here is a selection of some of their more relevant series:
- [Crash Course Computer Science - YouTube](#) - A fantastic and engaging series on the fundamental aspects of the entire subject with large overlap with the A-level course.
- [Crash Course Artificial Intelligence - YouTube](#) - A fun and informative series on AI and machine learning for curious students including "Labs" along the way that have built in programming activities.
- [Crash Course Navigating Digital Information - YouTube](#) - Want to know who and what to trust while browsing online? This video series walks you through all of the important aspects of being an informed digital citizen.
- [Crash Course Games - YouTube](#) - A less academic recommendation but a related and valuable addition to general knowledge on games and video games.

#### Books

- **Chip War: The Fight for the World's Most Critical Technology** by Chris Miller
- **Where Wizards Stay Up Late: The Origins of the Internet** by Katie Hafner, Matthew Lyon
- **Hackers** by Steven Levy
- **Computer Organization and Design Fundamentals** by David Tarnoff - an excellent explanation of many aspects of computer system architecture that extends beyond the areas covered in A Level
- **The Elements of Computing Systems: Building a Modern Computer from First Principles** by Noam Nisan and Shimon Schocken - a fantastic book that walks through the process of designing and building a computer, its operating system and programs that it will run starting with nothing but logic gates!
- **Learning Computer Architecture with Raspberry Pi** by Eben Upton - A great explanation of many aspects of computer systems, including CPU architecture, storage, networking, etc., by going in-depth with the design and function of the Raspberry Pi computer.
- **Hello World : How to be human in the age of the machine** by Hannah Fry - You are accused of a crime. Who would you rather determined your fate – a human or an algorithm? Hannah Fry takes us on a tour of the good, the bad and the downright ugly of the algorithms that surround us.
- **Algorithms to Live By: The Computer Science of Human Decisions** by Brian Christian, Tom Griffiths - an exploration of the use of computer science in addressing life's problems
- **iWoz** by Steve Wozniak - an inspiring autobiography of Apple co-founder, Steve Wozniak. An electronics engineering genius!
- **The Innovators: How a Group of Hackers, Geniuses, and Geeks Created the Digital Revolution** by Walter Isaacson - Inspiring stories of the development of modern computing
- **You look like a thing and I love you** by Janelle Shane - an amusing look at the uses and limitations of AI and machine learning algorithms

## Drama

- An Actor Prepares – Stanislavski (The Godfather of naturalistic acting approach)
- The Empty Space – Peter Brook (The finest treatise on performance space and the performer's relationship with space)
- Augusto Boal – Theatre of the Oppressed
- Artaud Podcast - <https://whiteroom-pod.com/twr29-visions-of-artaud/> (Theatre of Cruelty inventor)
- A selection of National Theatre productions, tuck in!
- <https://www.dramaonlinelibrary.com/series/national-theatre-collection-iid-190464>

- Username: 4Bk.7Bu'
- Password: 1Hw'7Me+
- Theme: Foundations of Theatre and Performance
- Core Reading
- Madea
- Our Country's Good by Timberlake Wertenbaker
- The Crucible by Arthur Miller
- Hedda Gabler by Henrik Ibsen
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## Economics

*Read for interest:*

- Financial Times, The Economist, Economic Review and JSTOR as e-resources through the LRC section of SharePoint.

**Reading beyond simple news analysis for specific topics:**

- BBC News in Depth [BBC InDepth - In depth and expert analysis from BBC News](#)
- FT The Big Read [The Big Read \(ft.com\)](#)
- The Economist Schools Brief [Schools brief | The Economist](#)
- **A-level magazine:** Economic Review (Hodder Magazine : login through LRC e-resources)
- **The Curious Economist** (online magazine) [Economics News and IB Economics & IB Business Management Resources](#)
- An excellent place to start exploring any topic that might interest you is the **Very Short Introduction Series** from Oxford University Press. Some but not all are in the LRC but they are relatively cheap to buy.
- Examples for Economics: Economics, Development, Neo-liberalism; Keynes; Behavioural Economics; Game Theory and for Management: Management, Organisations ,Work.
- Examples for Politics: Fascism, Anarchism, Communism, Socialism; for Philosophy Ethics, Utilitarianism
- **Narrative Economics** by Robert Shiller
- **The Magic Money Tree** by Lorenzo Forni
- **Thinking, Fast and Slow** by Daniel Kahneman and Amos Tversky
- **Misbehaving** by Richard Thaler
- **Why Nations Fail** by D Acemoglu and J Robinson
- For those who may be planning to apply for Economics/PPE/Finance related courses at university it will be worth acquiring a suitable book to explore an area of interest.
- Further recommendations:  
[Recommended Reading for A Level Economists | Blog | Economics | tutor2u](#)
- [Book recommendations | The Economist](#)

## English

- Visit E Magazine online [here](#), and search the archive: login ReadingSchoolALevel password: FittestImpOfFraud
- "Doing English": Robert Eaglestone
- Year 13 critical soundbites [here](#)
- "Areopagitica": John Milton available [here](#)
- "First you Write a Sentence": Joe Moran
- "Manifesto": Bernadine Evaristo

- “The Dunciad Variorum” Alexander Pope
- “Don’t Touch my Hair” Emma Dabiri

## French

### Books

- Pick any book from the “French KS5” section in the LRC
- *Le Petit Prince* by Antoine de Saint Exupéry
- *Arsene Lupin* by Maurice Leblanc
- Read back some “infos de la semaine” on the francophonie channel
- Start thinking about a topic you are interested in (linked to the francophone world) and read up on it in French (change your settings to avoid English results)

### Music

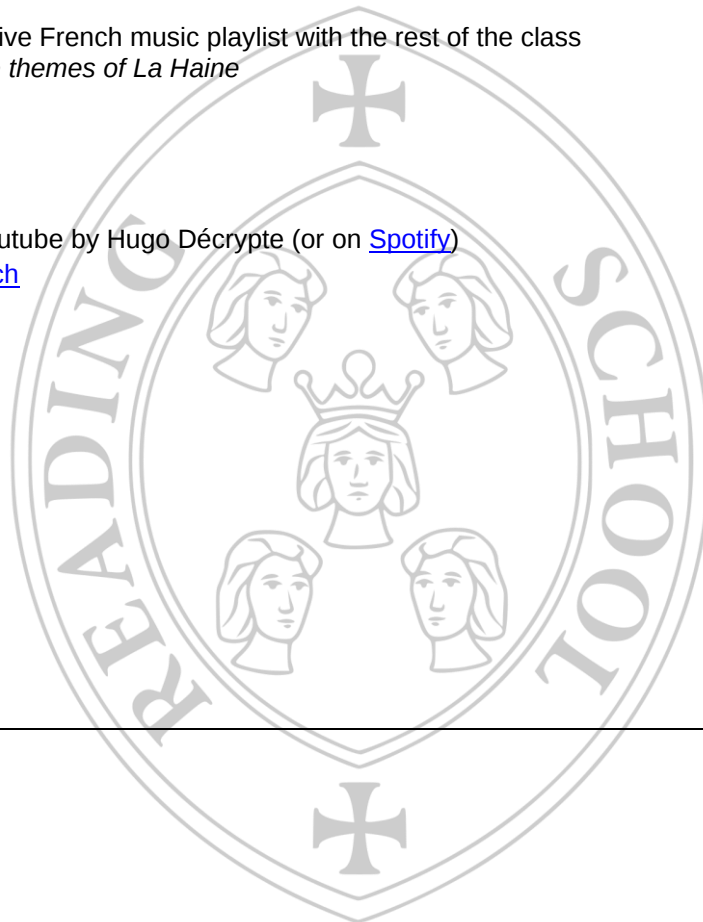
- Create a collaborative French music playlist with the rest of the class

### Films that are related to the themes of La Haine

- [Les Misérables](#)
- [Bande de filles](#)
- [Divines](#) (on Netflix)

### Vidéos et podcasts

- [Infos du jour](#) on Youtube by Hugo Décrypte (or on [Spotify](#))
- [News in slow French](#)



# Geography

| Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Physical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| <ul style="list-style-type: none"> <li>• <b>Invisible China:</b> How the Urban-Rural Divide Threatens China's Rise, Scott Rozelle and Natalie Hell</li> <li>• <a href="#">Invisible China: How the Urban-Rural Divide Threatens China's Rise   Scott Rozelle and Qin Gao - YouTube</a></li> <li>• This is London: Life and Death in the World City (Ben Judah)</li> <li>• The Silk Roads: A New History of the World by Peter Frankopan</li> <li>• <a href="#">Techno music, Detroit and social change: a critical geographical exploration through the lens of race and class – Routes (routesjournal.org)</a></li> <li>• <a href="#">Exploring the enhanced spatial marginalisation of women and LGBTQ+ people as a result of the Covid-19 pandemic in the UK – Routes (routesjournal.org)</a></li> <li>• <a href="#">Two competing goals: can sustainability and development ever be compatible? – Routes (routesjournal.org)</a></li> <li>• <a href="https://youtu.be/3VbCVANkpSO">https://youtu.be/3VbCVANkpSO</a> - Culinary connections, globalisation and changing places – Professor Philip Crang</li> <li>• <a href="https://youtu.be/motnkyj6spq">https://youtu.be/motnkyj6spq</a> - Great power competition and the contested governance of the High North - Professor Klaus Dodds</li> <li>• <a href="#">How this border transformed a subcontinent   India &amp; Pakistan - YouTube</a></li> <li>• <a href="#">Geography Review - Hodder Education Magazines</a></li> </ul> | <ul style="list-style-type: none"> <li>• Ilan Kelman - <b>Disaster by Choice: How our actions turn natural hazards into catastrophes</b> - Available in the LRC</li> <li>• Oliver Morton - <b>The Planet Remade: How Geoengineering Could Change the World</b> - Available in the LRC</li> <li>• David Wallace-Wells - <b>The Uninhabitable Earth: A Story of the Future</b> - Available in the LRC</li> <li>• Richard Lloyd Parry - <b>Ghosts of the Tsunami</b></li> <li>• Robert Muir-Wood - <b>The Cure for Catastrophe: How We Can Stop Manufacturing Natural Disasters</b></li> <li>• <b>Hodder Geography Review Magazine</b> - Available through the LRC online</li> <li>• Suggested articles from recent editions:</li> <li>• Monitoring Tectonic Processes from Space</li> <li>• Marine protected Areas on the high seas</li> <li>• California's wildfires and debris flow</li> <li>• Coastal sand dunes: storms and (over-)stabilisation</li> <li>• <b>The Economist</b> - All articles available the LRC online</li> <li>• Suggested articles:</li> <li>• 2019 - Climate change is a remorseless threat to the world's coasts</li> <li>• 2022 - The challenge of coastal erosion in Britain</li> <li>• 2022 - Miami's submarine future</li> <li>• 2017 - Weather-related disasters are increasing</li> </ul> |

## German

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| <ul style="list-style-type: none"> <li>• <a href="https://www.newsinslowgerman.com/">https://www.newsinslowgerman.com/</a>: News with transcript which will give you the English translations for difficult words. This is a good way to improve your German.</li> <li>• <a href="https://slowgerman.com/">https://slowgerman.com/</a>: This site provides podcasts about different topics. It includes a transcript.</li> <li>• <a href="https://www.tagesschau.de/100sekunden/">https://www.tagesschau.de/100sekunden/</a>: News in 100 seconds is a step up from the slow news. It will be difficult to start with- so don't give up. You will see a rapid improvement of your listening skills.</li> <li>• <a href="https://www.youtube.com/user/MrWissen2go">https://www.youtube.com/user/MrWissen2go</a>: It offers different topics to choose from. You can slow down the speaker if necessary and not just improve your German but also your general knowledge.</li> <li>• <a href="#">(249) Galileo - YouTube</a> - search for a video of your interest</li> <li>• Go on: <a href="#">Reading School Videos</a> - <a href="#">Documents</a> - <a href="#">MFL</a> - <a href="#">Videos</a> and enjoy a German film</li> </ul> |
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# History

- *Read* – Digging for Richard III: How Archaeology found the King by Mike Pitts
- The Global Cold War by Odd Arne Westad [Odd Arne Westad Chapter 0 .pdf](#)
- Two views on the Marshall Plan [Two views on Marshall Plan.docx](#)
- *Listen* - [Not Just the Tudors on Apple Podcasts](#)
- *Watch* - [England's Reformation: Three Books That Changed a Nation - Planet eStream](#)

# Mathematics

- Logic puzzle video. As part of showing the solution to the puzzle, goes through mathematical problem solving techniques
- [https://www.youtube.com/watch?v=6hVPNONm7xw&ab\\_channel=GoingNull](https://www.youtube.com/watch?v=6hVPNONm7xw&ab_channel=GoingNull)
- History of calculus video  
[This Is the Calculus They Won't Teach You - YouTube](#)
- Interactive article about whether the reader can generate numbers randomly
- [CalmCode Blog: An Inverse Turing Test](#)
- [How do you prove a prime is infinitely fragile? - YouTube](#)
- [All about Infinity \(maths.org\)](#)
- Fermat's Last Theorem – Simon Singh

# Music

- [https://blackwells.co.uk/bookshop/product/9780393668155?qC=5a105e8b&gclid=Cj0KCQjw-fmZBhDtARIsAH6H8qhAMtW-nDwpwMn7pQc9bwPgKAMbR7mG6xF4tiXaJ0DNdZflzLkL5p0aAogtEALw\\_wcB](https://blackwells.co.uk/bookshop/product/9780393668155?qC=5a105e8b&gclid=Cj0KCQjw-fmZBhDtARIsAH6H8qhAMtW-nDwpwMn7pQc9bwPgKAMbR7mG6xF4tiXaJ0DNdZflzLkL5p0aAogtEALw_wcB)
- <https://podcasts.apple.com/gb/podcast/the-jazz-podcast/id1199948722>
- [Music Matters - YouTube](#); Introduction to Bach Chorales

# Physical Education

- [PE Review Archives - Hodder Education Magazines](#)
- Peak Performance: Elevate your game, avoid burnout and thrive with the new science of success
- Brad Stulberg
- The Playbook, A Coach's Rules for Life (15) Netflix

# Physics

- Theory of Relativity:  
<https://readingschoolco.sharepoint.com/:b:/r/Shared%20Documents/LRC/Reading%20Week%202022/Theory%20of%20Relativity.pdf?csf=1&web=1&e=SPXVta>
- Relativity, a very short introduction:  
<https://readingschoolco.sharepoint.com/:b:/r/Shared%20Documents/LRC/Reading%20Week%202022/Relativity-A-Very-Short-Introduction.pdf?csf=1&web=1&e=ca8zn7>
- We have no Idea: a guide to the unknown universe - Jorge Cham

- The Matter of Everything: Twelve Experiments that Changed Our World - Suzie Sheehy
- A History of the Universe in 21 Stars: (and 3 imposters) - Giles Sparrow

## Spanish

News, films and documentaries to understand Hispanic culture and increase vocabulary.

### **Noticias en español**

[América Latina - BBC News Mundo](#)

### **Recomendaciones de Netflix**

- Cultura Argentina:

*The two Popes* (How Benedict become the Pope? How was his life back in Argentina? What influence had the Argentinian dictatorship made in Benedict's life?) – La influencia de la iglesia católica

- Cultura española:

*¡Ay, mi madre!* (comedia) – Los valores tradicionales y modernos

*My grandama's a lesbian - Mi abuela es lesbiana* (comedia) – Los valores tradicionales y modernos

*Bomb scared – Fe de etarras* – (comedia satírica) – ETA Independencia Vasca

*Ahí te encargo* (comedia) – La igualdad de los sexos

- Documentales:

*La Defensa, por la libertad* – Guerra Civil Española

*Two Catalonias* – Independencia de Cataluña

### **Recomendaciones de BBC**

- Conociendo Sudamérica – BBC One – Simon Reeves Series

[BBC iPlayer - Simon Reeves South America](#)

[BBC iPlayer - Colombia with Simon Reeve](#)

[BBC iPlayer - Equator - 3. Latin America](#)

[Anglicismos y palabras equivalentes en español - ProfedeELE](#)

## Theology & Philosophy

1. [Plato, Meno, 380 BC](#)
2. [Descartes, R, Meditations on first philosophy, 1641](#)
3. [Gilbert Ryle: The Concept of Mind - Chpt. 1 \(response to Descartes\)](#)
4. [Russell, B, The problems of philosophy, 1912](#)

# Accessing resources from the LRC

## Using the LRC Before Reading Week

- By the start of October half-term, all year 7, year 9 and year 12 pupils will have been invited to the LRC to discover the range of resources available to them both within school and from home.
- New students should have received a Guide to Using the LRC.
- All pupils can borrow books from the LRC for Reading Week.

**E-Resources Available From Home 24/7** The LRC subscribes to a range of high quality e-resources that can be accessed from home. An alphabetical list, complete with links and login details can be found on here <https://readingschoolco.sharepoint.com/SitePages/LRC%20E-Resources.aspx> This includes two **ebook** platforms. Both platforms can be accessed using pupil Office 365 logins:

**VLeBooks** is a small ebook library and provides access to both fiction and non-fiction ebooks. Books can be read online. You can access VLeBooks via this link [www.vlebooks.com](http://www.vlebooks.com). This includes 6<sup>th</sup> form wider reader titles. You can also preview books we do not own. To request a book we do not own, please email [ikesteven@reading-school.co.uk](mailto:ikesteven@reading-school.co.uk).

**ePlatform** by Wheeler's is our new ebook and audiobook platform found here: <https://readingschool.eplatform.co>

The ePlatform library catalogue is full of bestselling, popular fiction titles. Students can have 2 books out on loan at any one time, and they will automatically return after 2 weeks, or students can return them early in order to loan a new book. The eBooks can be read on a computer, laptop, or through the free App on your tablets or smartphones.

### Reading through your web browser on a laptop or computer

Students can browse the collection or search for a specific book title, author or publisher and loan the book they choose. It is then assigned to them for the 2-week period.

### Reading through the App

To download the App, search "ePlatform" in the App store and download. Click on the app and you will then need to search for the library which will be **Reading School**. Once you start typing, it will bring up the school on the list. Click the 3 little lines in the top left corner and select sign in. Using the App, the books will be temporarily downloaded to the device so students will not need internet connections once the book has been loaned to read, great for travelling!

To access these resources, visit the LRC (Learning Resources) area of SharePoint and navigate to the eResources section. You can also click this [link](#).

Some of these resources require passwords, which are available from the LRC eResources page on SharePoint.

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|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>British Medical Journal</b>                                   | Online version of the weekly medical journal                                                                           |
| <b>The Economist Online</b>                                      | Provides insight and opinion on international news, politics, business, finance, science and technology.               |
| <b>Hachett/Hodder Magazine Online Archive (Review Magazines)</b> | Written by board examiners, so is great for A-Level students. Ten titles accessible online, including Economic Review. |
| <b>Issues Online</b>                                             | Excellent source of information, including statistics, on a wide range of social issues.                               |
| <b>Complete Issues</b>                                           | Useful for articles on a wide range of current social issues.                                                          |
| <b>JSTOR</b>                                                     | JSTOR is an online archive of core scholarly journals in a wide variety of disciplines.                                |

<https://reading-school.oliverasp.co.uk/library/home/search?search=%5B%5D&facets=%5B%7B%22field%22%3A%22topiclist%22%2C%22terms%22%3A%5B%22Reading%20Week%20Year%2012%22%5D%7D%5D&useListInput=false&isReloadFacets=true&isFromMainSearchBox=false&isFederated=false&searchField=KEYWORD&searchTerm=&origin=readingLists>

