Reading List for Year 11 students

For students: What an opportunity! A week to lose yourself in a book, watch a documentary with your family on the sofa or pop a podcast in your ears while you go for a walk. Don't worry – the aim is not for you to read all of these! The aim is to enjoy a wide range of resources from a wide range of subjects, so don't limit yourself to your 'favourite' subjects or those in which you are strongest – reading should take you beyond your experience. See where the subjects can take you.

For parents: We want to promote intellectual curiosity and scholarship through independent reading, so please play your part in encouraging your child to read for pleasure. Departments have given you a wide range of resource formats, thus preventing the need to buy anything new (unless your child wants 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! Instructions on how to access our fantastic resources from the LRC are also included at the end.

Art

Explore the department's virtual Art Library at: rdgart.dropmark.com/768899

- Drawing the Head and Hands by Andrew Loomis available <u>here</u> (PDF)
- Drawing Futures: Speculations in Contemporary Drawing for Art and Architecture edited by Allen and Pearson available here (PDF)
- Any *Heterotopias* issue available <u>here</u> (PDF)
- Anatomy For The Artist available here (PDF)
- The Lonely Palette podcast available here
- You Will be Able to Draw Faces by the End of This Book by Jake Spicer

Biology

Stretch	Support
Article:	
• <u>Catalyst Magazine - Archive (catalyst-magazine.org)</u> issue 39	
Catalyst is an exciting science journal for young people aged 14-19. Covering scientific research	
and industrial developments, real life STEM stories, career journeys, STEM expeditions and	
adventure.	
• <u>Catalyst Magazine - Issue 39 (catalyst-magazine.org)</u>	• Upgrade: Exam
	tips
An animal tree of life	Hodder online
Hodder online magazine Biological Sciences review Vol24 2011-12 p20-23	magazine,
	Biological
Possible books:	sciences Review
• Genome, Matt Ridley. 23 human chromosomes in 23 chapters.	Vol ar against
The Invested Life of Henrichte Leader Debesses Chlorit Henry was more than the	Vol 27 2014-15
• The Immortal Life of Henrietta Lacks, Rebecca Skloot. <i>How one woman's cancer cells</i>	p30-33
changed the medical world forever.	
Video:	
• A world without Down's - BBC documentary discusses the ethics and real-life implications	
of genetic screening	
https://readingschool.planetestream.com/View.aspx?id=2589~4y~AlgtJXFk	

Chemistry

- Periodic Tales | University of Oxford Podcasts
- Recent advances in biofuel production Hodder Education Magazines
- Alternative to the Haber process: https://catalyst-magazine.org/articles/de-carbonising-ammonia-alternatives-to-the-haber-bosch-process/
- Tomorrow's Lithium Ion Batteries: https://catalyst-magazine.org/articles/how-will-tomorrows-lithium-ion-batteries-be-better-than-todays/

Classical Civilisations & Ancient History

Listen:

Podcast: The History of Rome by Mike Duncan Natalie Haynes Stands up for the Classics: <u>The Iliad</u>

Read:

Stephen Fry: Mythos, Troy, Heroes

Mary Beard: SPQR

Tom Holland: Persian Fire

Watch:

Stephen Fry reading the story of **Pandora**

Extra credits: <u>the History of writing</u>
Extra credits: <u>The Brothers Gracchi</u>

Exam specific for Ancient History: Stupid Ancient History

Computer Science

Book: Nine Algorithms that changed the future by John

MacCormick, Quentin Cooper

Book: But how do it know? By J Clark Scott - simple explanation of $% \left\{ 1,2,\ldots ,n\right\}$

computer architecture

A variety of programming and skills development videos:

https://www.youtube.com/c/derekbanas

Learn OOP, another way to code for A-Level only:

https://realpython.com/python3-object-oriented-programming/

GCSE 8525 AQA Revision playlist: https://www.youtube.com/c/craignd ave/playlists?view=50&sort=dd&she

lf id=3

Drama

Keith Johnstone – Impro (The bible of improvisation)

Cicely Berry – Voice and the Actor (RSC voice teacher for 2 generations seminal work)

A selection of National Theatre productions, tuck in!

https://www.dramaonlinelibrary.com/series/national-theatre-collection-iid-190464

Username: 4Bk.7Bu' Password: 1Hw'7Me+

Economics

Read for interest: Financial Times, The Economist, Economic Review and JSTOR as e-resources through the LRC section of Sharepoint.

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

Worldly Philosophers, Robert Heilbroner

Further Reading List available here:

https://readingschoolco.sharepoint.com/:w:/g/EUsp2hZQSEBGgNfLY2GpxWYBujMLoG5JYv4IkspDsNHcuw?e=vhORge

Electronics

Stretch	Support
Book online:	GCSE Electronics mock exam revision
https://openlibrary.org/works/OL5137926W/Success_in_electr	2020 Component 1 (four videos in
onics?edition=ia%3Asuccessinelectrooooodunc x4d6	playlist):
Guidance on approaching coursework:	https://www.youtube.com/watch?v=Bgu
https://www.youtube.com/watch?v=OIAcMYsm2QI	meAqjKbo&list=PLJNF9dsTnBxloyigcJ1FS
	Bea-XyibEl J

English

- "Following The Martian Invasion" BBC Radio 4 quick documentary series about the locations used by HG Wells, available here
- "Word Of Mouth: Metaphors" BBC Radio 4 programme on how imagery works, available here
- "The Wind Singer" (series): William Nicholson
- "The Rain" (series): Virginia Bergin
- "Exodus" Julie Bertagna
- "The Knife Of Never Letting Go" (series); "More Than This": Patrick Ness
- "Wool" (series): Hugh Howey
- "The Maze Runner" (series): James Dashner
- "The Hunger Games" (series): Suzanne Collins
- "Divergent" (series): Veronica Roth
- "The Giver" (series): Lois Lowry
- "Breathe" (series): Sarah Crossan
- "The One Hundred" (series): Kass Morgan
- "The Dark Wild" (series): Piers Torday
- "The Loop" (series): Ben Oliver
- "Shadow And Bone" (series): Leigh Bardugo
- "The Fifth Wave" (series): Rick Yancey
- "Mortal Engines" (series): Philip Reeve
- "The Outlaws Scarlett and Browne": Jonathan Stroud
- "The Supreme Lie": Geraldine McCaughrean
- "1984": George Orwell
- "Brave New World": Aldous Huxley
- "A Clockwork Orange": Anthony Burgess
- "The Handmaid's Tale": Margaret Atwood
- "Noughts and Crosses": Malorie Blackman
- "Fahrenheit 451": Ray Bradbury
- "The Guardians": John Christopher
- "The Day Of The Triffids": John Wyndham
- "V For Vendetta": Alan Moore and David Lloyd

- "Logan's Run": William F Nolan
- "The Circle": David Eggers
- "Klara And The Sun": Kazuo Ishiguro

French

Article about the popularity of Tiktok https://ptitlibe.liberation.fr/phenomene-Tiktok-application-trump,101259 Article about the work of a spy https://ptitlibe.liberation.fr/agents-secrets,101257

A famous book: Le Petit Prince by de Saint Exupéry

Playlist on French rap

https://open.spotify.com/playlist/oMF1XGKzqqeLoZHeqMrq7R

Playlist on French pop

https://open.spotify.com/playlist/2sk8xNt1IHG9zOgf4mAf2r

Interview Mbappé https://www.ilini.com/apprendre-le-francais/kylian-mbappe-interview

The first female Prime Minister in France https://www.ilini.com/apprendre-le-francais/elisabeth-borne-

nommee-premiere-ministre-par-emmanuel-macron

Inspiring stories of foreigners in France

 $\underline{https://www.youtube.com/watch?v=6FZQfsmgaYs\&list=PLnazreCxpqRkRIhyUTP9wW91O6yL4ScCS\&index=6\&t=288s\&ab\ channel=EasyFrench$

Podcast on football https://podcasts.apple.com/gb/podcast/le-but-

 $\frac{foot/id_{1555310054}?fbclid=IwARox_2HlNn_8UJNak_1icdijQqjc_3W_1VpmDJ7I_4Gt_wSiHaK62ipVQoWyrxouM\#episodeGuid=f_5fd1_2e_{1-5fad-4738-aeed-7b_2721f_446ea}$

News in easy French https://www.ijouriactu.com/videos

A famous film: Intouchables (on Netflix + on the school video system

https://readingschool.planetestream.com/View.aspx?id=5326~4q~qPPaeoUP

A "thriller" Un Homme idéal

https://readingschool.planetestream.com/View.aspx?id=5595~4y~AogtJYFg

A series : *Les 7 Vies de Léa* (on Netflix) A series: Lupin (available on Netflix)

Documentary about the catacumbs https://www.youtube.com/watch?v=pQJmn6z3h5Q&ab_channel=Geographics

Geography

Stretch						Support

What China Is Really Up To In Africa (forbes.com)

Geography Review: Vol 35 Issue 4 Stretch Human capital and migration https://www.hoddereducationmagazines.com/magazine/geography-review/35/4/human-capital-and-migration/

• This article focuses on the link between higher educational attainment and migration — the so-called 'brain drain'

Geography Review: Vol 34 Issue 3: Is Russia still a superpower? https://www.hoddereducationmagazines.com/magazine/geography-review/34/3/is-russia-still-a-superpower/

• The countries that have superpower status change over time. After the break-up of the Soviet Union Russia became less powerful. What role does it now play on the global stage and how does it oppose the USA?

Support: <u>NIGERIA CASE STUDY - NEE Example - SUNDAY</u>
MORNING COFFEE - AQA GCSE

9-1 Geography 2022 - YouTube

Support: Head start for UK <u>The</u> Changing UK Economy - SUNDAY MORNING COFFEE - AQA GCSE 9-1 Geography 2022 - YouTube

<u>Wideworld - Hodder Education</u> <u>Magazines</u>

German

https://www.youtube.com/channel/UCbxb2fqe9oNgglAoYqsYOtQ: People are being interviewed on the street. You will get German and English subtitles so you can understand everything that is said.

https://www.newsinslowgerman.com/: News with transcript which will give you the English translations for difficult words. This is a good way to improve your German.

https://slowgerman.com/: This site provides podcasts about different topics. It includes a transcript.

Das Leben der anderen: We study this film for AS. It's about the Stasi spying on an East German writer and his girlfriend.

History

Stretch	Support
Read – While Hitler is gaining power in Europe, this is	
happening in Asia <u>Sino-Japanese War Philip</u>	Read – Overview of the Abyssinian Crisis. <u>The World</u>
Ziegler.pdf	Between the Wars by Philip Ziegler.pdf
Watch – Prepare for our final topic by watching this	Listen - <u>History Extra podcast: The Great Depression:</u>
Elizabeth Episode 2 - The Virgin Queen.wmv - Planet	everything you wanted to know on Apple Podcasts
<u>eStream</u>	

Mandarin

西游记

Journey to the West

https://www.amazon.co.uk/Journey-West-Books-Simplified-

Vocabulary/dp/1733165045/ref=sr_1_3?crid=3BU37YQP8SZMD&keywords=journev+to+the+west&qid=1650966399 &s=books&sprefix=journey+to+the+west%2Cstripbooks%2C67&sr=1-3

Chinese edition (highly recommended for senior language learners-Year 9 to Year 11)

上下五千年

Five Thousand years of Chinese Nation

https://www.amazon.co.uk/Five-thousand-color-Collectors-

Chinese/dp/7208123020/ref=sr_1_1?crid=13E6UoN4TDKXG&keywords=%E4%B8%8A%E4%B8%8B%E4%BA%94%E5 %8D%83%E5%B9%B4&qid=1650964983&sprefix=%E4%B8%8A%E4%B8%8B%E4%BA%94%E5%8D%83%E5%B9%B4%2 Caps%2C75&sr=8-1

Chinese edition

https://www.amazon.co.uk/Five-Thousand-Years-Chinese-

Nation/dp/7119046365/ref=sr_1_1?crid=2Ho4FHABYIAZ8&keywords=five+thousand+years+of+chinese+nation&qid=1650965050&sprefix=five+thousand+years+of+chinese+nation%2Caps%2C59&sr=8-1

English edition

唐诗三百首

300 Tang Poems

https://www.amazon.co.uk/300-Tang-Poems-Chinese-

<u>Yuanchong/dp/7500164416/ref=sr_1_15?crid=22FSRB7QN1D4X&keywords=%E5%94%90%E8%AF%97%E4%B8%89%E7%99%BE%E9%A6%96&qid=1650965233&sprefix=%E5%94%90%E8%AF%97%E4%B8%89%E7%99%BE%E9%A6%96%2Caps%2C76&sr=8-15</u>

Chinese edition

https://www.amazon.co.uk/300-Tang-Poems-Jerome-

Seaton/dp/1935210262/ref=sr 1 1?crid=78TMGAHF1TV8&keywords=300+Tang+Poems&qid=1650965362&sprefix=300+tang+poems%2Caps%2C65&sr=8-1

English edition

Mathematics

Stretch	Support
Finding algebraic relationships between geometrical objects:	
Pick's Theorem (maths.org)	
2. Raising a quadratic equation to the power of another quadratic equation and the interesting results from this	
Mega Quadratic Equations (maths.org)	
3. The million dollar problem that took a century to solve	
The Million Dollar Problem that Went Unsolved for a Century - The Poincaré Conjecture - YouTube 4. The riddle that seems impossible, even if you know the answer	Mymaths tasks have been set on the booster packs for those who need to do
The Riddle That Seems Impossible Even If You Know The Answer - YouTube	some more practice on the GCSE content that you have covered.
5. Impossible puzzle? Why this puzzle is impossible - YouTube	
6. The essence of calculus The essence of calculus VenTube	
The essence of calculus - YouTube 7. What are Imaginary Numbers??	

Music

https://blackwells.co.uk/bookshop/product/This-Is-Your-Brain-on-Music-by-Daniel-J-Levitin/9780241987353

https://www.bbc.co.uk/programmes/mooo4och

What Are Imaginary Numbers? | HowStuffWorks

<u>Rick Beato - YouTube</u>; audio engineering, producing and mixing, music theory, jazz improvisation and ear training

Physical Education

PE Review Archives - Hodder Education Magazines

Legacy: James Kerr

When We Were Kings-Amazon Video

Physics

Stretch	Support
Bad Science - Ben Goldacre	50 physics ideas you really need to know - Joanne Baker (2014) - LRC

PSHE

Mind Your Head, Juno Dawson, Dr. Olivia Hewitt, Gemma Correll

More Money, Please: The Financial Secrets You Never Learned in School, Scott Gamm

(43) PSHE4you- Episode 5- Sleep - YouTube

Split by Muhammad Khan (Macmillan)

Spanish

Presente

CBS To Go 2.10 | ¿Cuál es tu ciudad preferida de España? - What is your favourite Spanish city? - Coffee Break Languages

Pasado

CBS To Go 2.09 | ¿Cuál fue la última película que viste? - What was the last film you saw? - Coffee Break Languages

CBS To Go 2.04 ¿Qué hiciste ayer? - What did you do yesterday? - Coffee Break Languages

Futuro

CBS To Go 2.08 | Si tuvieras que recomendar un plato típico de tu país, ¿cuál sería? - If you had to recommend a typical dish from your country, which would it be? - Coffee Break Languages

CBS To Go 2.06 | Si pudieras ir a cualquier lugar del mundo, ¿adónde irías? - If you could go anywhere in the world, where would you go? - Coffee Break Languages

Documentaries to understand Hispanic culture

• BBC One – Conociendo Sudamérica – Simon Reeves Series

BBC iPlayer - Simon Reeves South America

BBC iPlayer - Colombia with Simon Reeve

BBC iPlayer - Equator - 3. Latin America

• Documentales Netflix:

Boca Juniors Confidential - Argentine football documental - Sport, Argentine culture.

Theology & Philosophy

- 1. <u>Davies Brian An Introduction to the Philosophy of Religion 2nd edition 1993.pdf (monoskop.org)</u> p: 212-234
- 2. <u>Heaven, Hell, and Universal Salvation [Robert Wright & David Bentley Hart [The Wright Show] YouTube</u>
- 3. Augustine The Confessions

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 and those embarking on research projects should have received our Eresources Guide.
- All pupils can borrow books from the LRC for Reading Week. Fiction holiday loans start from Monday 10th of October and non-fiction holiday loans start from Monday 26th of September. This means if you borrow a book from these dates, it will be due back when you return following 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. This includes 6th form wider reader titles. You can also preview books we do not own. To request a book we do not own, please email lkesteven@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.

section. You can also click	uns m	IK.																
	Current Affairs &	Art	Biology	Chemistry	Classics	Drama	Economics	Eng. & Com. Sci.	English	EPQ	Geography	History	Mathematics	MFL	Music	PE	Physics	Religious Studies
Britannica																		
British Medical Journal																		
The Economist Online																		
Hodder Magazine Online Archive (Review Magazines)																		
Issues Online																		
Complete Issues																		
JSTOR																		
The Day																		

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

Britannica	An online multimedia encyclopaedia accessible at three different language levels. Includes good quality information on a huge range of different topics.
British Medical Journal	Online version of the weekly medical journal
The Economist Online	Provides insight and opinion on international news, politics, business, finance, science and technology.
Hodder Magazine Online Archive (Review Magazines)	Written by board examiners, so is great for A-Level students. Ten titles accessible online, including Economic Review.
Issues Online	Excellent source of information, including statistics, on a wide range of social issues.
Complete Issues	Useful for articles on a wide range of current social issues.
JSTOR	JSTOR is an online archive of core scholarly journals in a wide variety of disciplines.
The Day	Inspiring students and teachers with topical case-studies and real world examples - using the news to bring subjects to life.

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