Reading List for Year 8 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

- Draw 50 Airplanes, Aircraft, and Spacecraft by Lee J Ames available <u>here</u> (PDF)
- *Draw 50 Vehicles* by Lee J Ames available <u>here</u> (PDF)
- Anatomy for the Manga Artist by Christopher Hart available <u>here</u> (PDF)
- You Will be Able to Draw by the End of This Book by Jake Spicer

Biology

• Catalyst Magazine - Archive (catalyst-magazine.org) issue 33

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.

• catalyst-magazine-issue33.pdf

Chemistry

- <u>Catalyst27_1_microplastics_and_the_oceans.pdf</u> (stem.org.uk)
- <u>Chemistry and art teaching resources | RSC Education</u>
- Temperature-controlling textiles | Feature | RSC Education
- Frozen in time | Feature | RSC Education

Classical Civilisations & Ancient History

Ancient History taster – Extra credits on the Punic wars (there are 4 parts to this)

The Roman Mysteries (2 Series):

https://www.youtube.com/channel/UC8q8dUsXmTW5ruz5VzRqmpA/playlists

Groovy Greeks Compilation

www.youtube.com/watch?v=XdNHG7QtBsg&ab_channel=HorribleHistories

More Groovy Greeks

www.youtube.com/watch?v=Dts9aVdzXYo&ab_channel=HorribleHistories

Read:

Rick Riordan: Percy Jackson and the Olympians, Heroes of Olympus, The Trials of Apollo

Computer Science

A variety of resources to help learn new concepts and skills https://teachcomputing.org/curriculum/key-stage-3

Book: 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

Drama

Symbolism Ibsen to Strindberg and the fathers of Modern Theatre.

https://www.youtube.com/watch?v=xiiaed3puhY

A Monster Calls Resource pack 'packed' with Symbolism!

Electronics

What is electricity and how a computer works (examples from StoryBots):

https://www.youtube.com/watch?v=ax6bUF_8txM

The power of circuits: https://www.youtube.com/watch?v=HOFp8b HTN30

English

- "Goldfish Boy": Lisa Thompson
- "Murder Most Unladylike": Robin Stevens
- "One of Us is Lying": Karen McManus
- "Detective Stories" chosen by Phillip Pullman
- "The Murder Of Roger Ackroyd": Agatha Christie
- "Hallowe'en Party": Agatha Christie
- "The Strange Case of Dr Jekyll and Mr Hyde": Robert Louis Stevenson, available here
- "Ghost Stories" chosen by Robert Westall

French

French news https://www.rfi.fr/en/france/

French culture https://www.livescience.com/39149-french-culture.html

French children's stories https://www.thefrenchexperiment.com/stories

Any of the *Astérix* by Goscinny and Uderzo comic books

Any of the Seuls by Gazotti comic books

Playlist on French rap

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

Playlist on French pop

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

French connections: dive into French culture https://www.youtube.com/playlist?list=PLCUKIeZnrIUkGGCadSa47-8 ECYovCNwv

An Asterix film: Mission Cléopâtre https://readingschool.planetestream.com/View.aspx?id=4041~4j~J4Mfk7ut An Asterix film: Le Secret de la potion magique

https://readingschool.planetestream.com/View.aspx?id=5629~4w~xZCsoHiC

A film: Le Petit Nicolas en vacances https://readingschool.planetestream.com/View.aspx?id=5581~4t~VoIOjDBC

A series : Code Lyoko (on Netflix)

A series: Wakfu (available on Netflix)

Geography

Tim Marshall - Prisoners of Geography - Available in the LRC

o Any chapter apart from 'China' which we will study in class

Hans Rosling - Factfulness - Available in the LRC

o Particularly recommend reading the Introduction, Chapter 6: The Generalisation Instinct and Chapter 11: Factfulness in Practice

Bill Bryson - A Short History of Nearly Everything - Available in the LRC

o Chapter 17: Into the Troposphere

Fred Pearce - Peoplequake: Mass Migration, Ageing Nations and the Coming Population Crash - Available in the LRC

History

Read – Black and British by David Olusoga. This chapter looks at the experience of black people during the Victorian period. The full book is available in the LRC or the History department <u>Black and British by David Olusoga.pdf</u>

Watch – The Amritsar Massacre is a brutal moment in the history of the British Empire. <u>The Massacre That Shook</u> the Empire – All 4 (channel4.com)

The Industrial Revolution <u>The Industrial Revolution</u>: <u>Crash Course European History #24 - YouTube</u> See also the historical fiction list here: Year 7 and 8 Historical fiction reading list from the LRC.docx

Mathematics

All about Infinity (maths.org)

How are Fibonacci numbers expressed in nature? | HowStuffWorks

The Mysterious Math of Perfection | Quanta Magazine

How to Convert Binary Into Decimal (and Vice Versa) | HowStuffWorks

Mathematician Cracks the 33 Problem | HowStuffWorks

Trillions and Quadrillions: A Short Guide to Absurdly Big Numbers | HowStuffWorks

Mandarin

舒克贝塔和五角飞碟

Shuke, Beta and the Flying Disk

https://www.amazon.co.uk/%E8%88%92%E5%85%8B%E8%B4%9D%E5%A1%94%E5%92%8C%E4%BA%94%E8%A7%92%E9%A3%9E%E7%A2%9F-

%E8%88%92%E5%85%8B%E8%B4%9D%E5%A1%94%E4%BC%A0%E6%B3%A8%E9%9F%B3%E7%89%88%E6%A1%A5%E6 %A2%81%E4%B9%A6~ZONG~DONG~

ZHENG/dp/752171699X/ref=sr 1 2?crid=LE80A4M027VO&keywords=%E8%88%92%E5%85%8B%E5%92%8C%E8%B4%9D%E5%A1%94&qid=1650979393&s=books&sprefix=%E8%88%92%E5%85%8B%E5%92%8C%E8%B4%9D%E5%A1%94%2Cstripbooks%2C57&sr=1-2

Chinese edition (This is one chapter of a fairy tale series, very good for younger children, Year 7 and 8s for example)

西游记

https://www.amazon.co.uk/Monkey-King-Penguin-Clothbound-

 $\underline{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o141393440/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o14139340/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o14139340/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278@sextraction{2}{Classics/dp/o14139340/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=1650979278&sextraction{2}{Classics/dp/o14139340/ref=sr_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=16509792&sextraction{2}{Classics/dp/o14139340/ref=sr_1_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=16509792&sextraction{2}{Classics/dp/o14139340/ref=sr_1_1_1?crid=24D8TYUBOZA2Q@keywords=journey+to+the+west@qid=16509792&sextraction{2}{Classics/dp/o14139340/ref=sr_1_1_120007600/ref=sr_1_1_120007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_10007600/ref=sr_1_100007600/ref=sr_1_100007600/ref=sr_1_1000000/ref=sr_1_10000000/ref=sr_1_100000000/ref=sr_1_1000000$

<u>=books&sprefix=%2Cstripbooks%2C186&sr=1-1</u>

English edition

罗小黑战记

https://www.youtube.com/watch?v=hJa2eABl8MQ&list=PLWJWeJT_v21uucMrB6Q_kcBoTg2hBcoV7

Anima series with English subtitles, short and very good for beginners

Music

https://www.amazon.co.uk/Around-World-8o-Musical-

Instruments/dp/1913519910/ref=sr_1_4?crid=2DSUOoBMHOJOV&keywords=world+music+book&qid=1665126018 &qu=eyJxc2MiOiIwLjAwIiwicXNhIjoiMC4wMCIsInFzcCI6IjAuMDAifQ%3D%3D&s=books&sprefix=world+music+book%2Cstripbooks%2C78&sr=1-4

https://songexploder.net/

Sonic Academy - YouTube; music production tutorials and insights

Physical Education

The Champion Mind: How Great Athletes Think, Train and Thrive Jim Afremow

Physics

What if? 2 - Randall Monroe (sequel to the one we already recommend in our poster, released last month)

PSHE

Quiet the Mind, Matthew Johnstone

The Everything Kids' Money Book: Earn it, save it, and watch it grow!, J.D. Brette McWhorter Sember PSHE4you - Episode 7 - Looking after your mental health - YouTube

The Boy Who Steals Houses by C. G. Drews (Orchard Books)

Spanish

Short stories to learn vocabulary and to practice listening skill

Turtle's Flute: Learn Spanish with subtitles - Story for Children "BookBox.com" - YouTube

The Greatest Treasure: Learn Spanish with subtitles - Story for Children "BookBox.com" - YouTube

The Wind and the Sun: Learn Spanish with subtitles - Story for Children "BookBox.com" - YouTube

El Pájaro y la Ballena - 'The Bird and the Whale' in Spanish (with English subtitles) - YouTube

Theology & Philosophy

- 1. Euthyphro Plato
- 2. Biology, Belief, and Covid: Can Science and Faith be Reconciled? » The Big Conversation

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.

	Current Affairs & p s н в	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.