

SUMMER INSPIRATION



ABOUT THIS BOOKLET

This booklet is intended to give you ideas for developing your knowledge over the summer and exploring new things!

We would like to challenge our students to try at least **five** new books, films, podcasts or websites over the summer break.

On each subject page you will find suggestions for videos, books, websites and podcasts to keep your mind active and inspired over the summer break.

Some of the ideas are more suitable for older students and I have indicated this where necessary.

All links were working at the time of going to press. I have tried to link to subscription-free streaming sites where possible. For books I have linked to independent book website hive.co.uk. Please use your local independent bookshop if you are lucky enough to have one.

The cover image is from Anna in 11N.

ART





Civilisations

What do artists do all day?

BFI: Free film and animation collections on

almost any topic imaginable

Ways of Seeing: John Berger

Apples, pears and paint: How to make a

still life painting



Ways of Drawing: Artists' Perspectives

and Practices

100 Artists' Manifestos

Daily Art

It's Nice That



How Art technology and design can

inform creative leaders

Every piece of art you have ever wanted

to see up close and searchable

Art galleries around the world



Only Artists

In Our Time: Art movements

Talk Art

Art of Now

BIOLOGY





Nessa Carey on epigenetics

BioRach

The Immortal Cells of Henrietta Lacks

Breaking the Mould



<u>Genome - Matt Ridley</u>

Nessa Carey – The Epigenetics revolution

Peter Wohlleben - The Hidden life of trees

Adam Nicolson - The Seabird's cry

<u>Peter Pringle – Experiment Eleven</u>



The Big Butterfly Count

Bird Song Hero

The Wellcome Collection

Zooniverse

The Natural History Museum



Tweet of the day

Nature podcast

David Attenborough podcasts

BBC Inside Science

Look At Me

CHEMISTRY





Chemistry: a volatile history

The science behind the Fantastic Four
The incredible chemistry powering your
smartphone

How big is a mala

How big is a mole?



Periodic Tales: The Curious Lives of the

Elements - Hugh Aldersey-Williams

<u>The Science of Everyday Life – Marty</u>

<u>Jopson</u>

<u>Bad Science - Ben Goldacre</u>



The periodic table at 50

New Scientist – Chemistry articles

Compund Chem



<u>The Curious Cases of Rutherford and Fry</u>
<u>The Life Scientific</u>

In Their Element

Oxford University Chemistry podcasts

CLASSICS





Meet the Romans with Mary Beard

A Greek Odyssey with Bettany Hughes

Gladiator (15)

Disney's Hercules (U)

O Brother, Where Art Thou? - Netflix (12)

Star Wars Episode IV (U)



Mythos (suggested age 14)

The Song of Achilles (suggested age 15)

The Secret History (suggested age 15)

War Music (suggested age 15)

Spartacus (suggested age 15)

Searching for Sappho (suggested age 15)

Love, Sex and Tragedy: Why Classics Matter

Confronting the Classics



Greece vs Rome-Boris Johnson vs MaryBeard

The Greeks, the Romans and us

Classical Civilisation?

Introduction to Greek Theatre

Serious Laughter



Natalie Haynes stands up for the classics

In Our Time, The Trojan War

The Road Home Tom Holland

In Our Time The Augustan Age

In Our Time Seneca

In Our Time Sappho

COMPUTING





The Imitation Game

Hidden Figures

Click

Computers in the 1960s



Code: The Hidden Language of

Computer Hardware and Software -

Charles Petzold

Getting Started with Unity: A Beginner's

Guide to game development - Dr

Edward Lavieri



National Museum of Computing
GCHQ codebreaking challenge
British Informatics Olympiad
600 free coding courses



The Digital Human

WIRED UK

Tech tent

Podcasts for programmers

Oxford University CS podcasts

DRAMA





Talking Heads Abigail's Party

Isolation Stories

Noughts + Crosses



The Complete Stanislavsky Toolkit

100 Acting Exercises

DNA - Dennis Kelly

<u>Immune - Oladipo Agboluaje</u>

The Curious Incident... - Simon Stephens



The National Theatre **Drama Online**

Digital Theatre



Royal Court Playwrights' Podcast The Musicals and Theatre Podcast Drama on 3

DT





The Great British Sewing Bee

Dragon's Den

Inside the Factory

How it's made

<u>Design and Technology Youtube channel</u> <u>BBC Click</u>



The Design of Everyday Things - Don

Norman

The Chiffon Trenches - André Leon Talley

<u>Making – Thomas Heatherwick</u>

Women Design: Pioneers in Architecture,

Industrial, Graphic and Digital Design -

Libby Sellers



Core77

yankodesign

James Dyson Foundation



The Origin of Stuff

The Design Dimension

Which? Technology blog

Mighty Gadget

ECONOMICS





The Story of Economics
Pop Up Economics
TED talks: Economics



Freakonomics - Levitt and Dubner

The Economics Naturalist - Robert Frank

The Undercover Economist - Tim Harford

23 things they don't tell you about

capitalism - Ha-Joon Chang

Happiness - Richard Layard



Economist's View
Paul Krugman
Greg Mankiw's Blog
Mainly Macro
Bank Underground



More or Less
The Bottom Line

ENGLISH





Why people need poetry

How did English evolve?

<u>Culture in Quarantine: Shakespeare</u>

The books that made Britain



<u>The Stories of English – David Crystal</u>

The Ode Less Travelled – Stephen Fry

The Art of Fiction - David Lodge

This is Shakespeare - Emma Smith



Vocabulary.com

Luminarium

British Film Institute

Victorian London



In Our Time: Culture

A Good Read

World Book Club

Podcasts for book lovers

Approaching Shakespeare

FRENCH





Astérix et la potion magique

Entre les murs Laurent Cantet

Les 400 coups François Truffaut

Au revoir les enfants Louis Malle

Etre et avoir Nicolas Philibert

Victor Hugo



<u>Petit Nicolas - Sempé & Goscinny</u> <u>Oscar et la Dame Rose — Emmanuel-</u> Schmitt



Languages Online

Phosphore

Lyrics Training

Learn French with Stories

Intermediate stories



News In Slow French

Daily French Pod

One Thing in a French Day

GEOGRAPHY





What if gentrification was about healing communities?



<u>Underland – Robert Macfarlane</u>

<u>Coastlines: The Story of Our Shore</u>

<u>Prisoners of Geography – Tim Marshall</u>



Geology of Britain

Tree talk

Layers of London

National Geographic



Oxford University Geography podcasts

Isn't That Spatial

80 Days

GERMAN





Heidi

The Greatest Treasure

Gute Nacht Tinktur

Vier Freunde

Die Hausparty



<u>Das Wunder von Bern - Sönke Wortmann</u>

Emil und die Detektive - Erich Kastner

<u>Die wilden Kerle - Joachim Massanek</u>

Kokowääh - Til Schweiger



Zeit Online

UK - German Connection

ZDF children's TV in German

Step Into German





News in Slow German

Warum Nicht?

HISTORY





Andrew Marr's History of Modern Britain

Seven Ages of Britain

Royal History's Biggest Fibs with Lucy

Worsley



'Child 44' by Tom Rob Smith

'Black Tudors' by Miranda Kaufman

'The Five, the Untold Lives of the women
killed by Jack the Ripper' by Hallie
Rubenhold.



Active History
Treasures of the British Library
The Victorian Web
Tudor History
Spartacus



Tunnel 29
Witness History
In Our Time
The Ratline

MATHS





Maths TED talks to blow your mind x + y



How Long is a Piece of String - Eastaway

Does God Play Dice? - Ian Stewart

You are a Mathematician - David Wells

Fermat's Last Theorem - Simon Singh

Chaos - James Gleick

Music of the Primes - Marcus du Sautoy



Numberphile
Alex Bellos's Monday puzzle



My favourite theorem
In Our Time: Mathematics

MUSIC





Being Beethoven

Latin Music: A Session With

How Music Works

Hamilton (Disney+ subscription required!)

How Music Works - John Powell





'Muso Must Listens' on Spotify

BBC Proms 2020

Chrome Music Lab

Playtronica - Online Synths



Strong Songs

Classical Fix

Discovering Music

Soul Music

PE





Athlete A (on Netflix, rated 15)

<u>lcarus</u>

The Last Dance

42: The Jackie Robinson Story

<u>Invictus</u>



Women in Sport - Rachel Ignotofsky
Mind Games - Annie Vernon

The Armstrong Lie



Too fast to be a woman-Caster Semenya Women's Sports History- A heritage of mixed messages

History of Women at the Olympic Games
Shame in the Game - Racism in Football

5 Live podcasts



PHYSICS





Forces of Nature

The Planets

The Theory of Everything

Shock and Awe: The Story of Electricity

PBS Learning Media



Surely you're joking, Mr Feynman?

Seven Brief Lessons on Physics

<u>How to - Randall Munroe</u>

What If - Randall Munroe

Storm in a Teacup



Physics World

Elementary Einstein

edX (Pick your course)

Physics Games

Institute of Physics

The Infinite Monkey Cage



The Material World

CrowdScience

Ask a Spaceman!



POLITICS





Mrs. America

The Thick of It (contains swearing!)

Thatcher: A Very British Revolution

Storyville

The Salisbury Poisonings

The Plot Against America

Brexit: The Uncivil War



Why I'm No Longer Talking To White People About Race -

Reni Eddo-Lodge

Difficult Women - Helen Lewis

<u>The Establishment – Owen Jones</u>

You Can't Read This Book – Nick Cohen

If Only They Didn't Speak English

Punch and Judy Politics: An insiders guide to PMQs



The Guardian - Politics

HuffPost UK

Coffee House from The Spectator

Guido Fawkes

Unherd



Americast

Newscast

Guardian Politics Weekly

<u>Dead Ringers - political satire and impersonations</u>

Murder in the Lucky Holiday Hotel

Remainiacs

Political Thinking with Nick Robinson

PSYCHOLOGY





The greater good

Rule from the shadows: the psychology of power

A Virus called Fear

The Secret Life of the Brain



Are women the stronger sex?

<u>Ten days in a madhouse</u>

Freud's dream analysis

Essentials of psychology



Neural pathways andmental health

Our dangerous obsession with

<u>perfectionism</u>

Why our screens make us less happy

Nine myths about psychology



Psychology podcasts
All In The Mind
Invisibilia

RPE





The Matrix Trilogy

<u>Dogma</u>

Close to the Truth

The Two Popes



The God Delusion Dawkins

God, Faith and the New Millennium Ward

The Eye of the Prophet Gibran

The Republic Plato

Under the Net Murdoch



<u>Panspychat</u>

Crash Course Philosophy

Ted Talks: Religion



The Moral Maze
Inside the Ethics Committee
Beyond Belief

SPANISH





RTVE children's TV programmes

Mi Vida Loca

Requisitos para ser una persona normal

El laberinto del Fauno (cert 15)

<u>Diarios de una motocicleta (cert 15)</u>



Federico García Lorca - Yerma

Ramón Sender - Réquiem por un

Campesino Español

<u>García Marquez – 100 años de soledad</u>

Miguel Delibes - El Camino

<u>Manolito Gafotas – Elvira Lindo</u>

El Pais

ABC

Lyrics Gaps



RTVE podcasts

