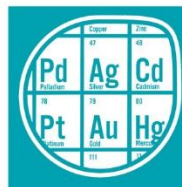




CHORLTON HIGH SCHOOL



BEYOND THE

CLASSROOM

BEYOND THE CLASSROOM



CHORLTON HIGH SCHOOL

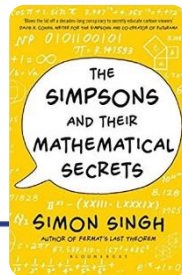
WHAT CAN I READ?

The Curious Incident of the Dog in the Night-Time

Fermat's Last Theorem

Professor Stewart's Cabinet of Mathematical Curiosities

The Simpsons and Their Mathematical Secrets



WHAT CAN I WATCH?

Only Connect

A Beautiful Mind (PG-13)

Hidden Figures (PG)

Imitation Game (12)

Youtube channel: numberphile



WHERE COULD I VISIT?

Break out

Escape Room

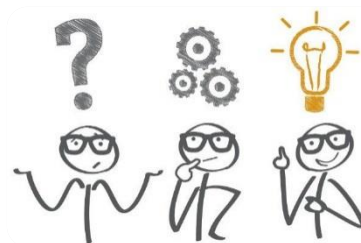


WHAT SKILLS COULD I LEARN?

Problem solving,

Logic

Reasoning skills



MATHEMATICS



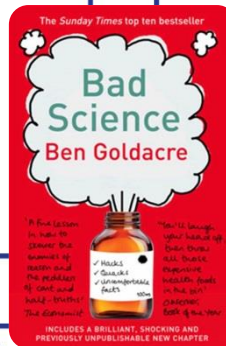
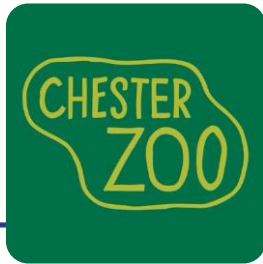
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WHAT CAN I READ?

Bad Science – Ben Goldacre
Your body, the fish that evolved – Keith Harrison
Storm in a Teacup – Helen Czerski
Wonders of the Solar System – Brian Cox
National Geographic magazine



WHAT CAN I WATCH?

Horizon Documentaries on BBC
The Royal Institution Christmas Lectures
The Island (12)
An inconvenient truth



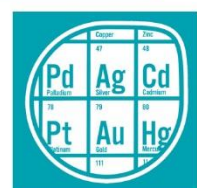
WHERE COULD I VISIT?

Chester Zoo
Edinburgh Zoo to see pandas.
Museum of Natural history or
Science Museum London
Jodrell Bank
Sea Life Center
Museum of Science and History (MOSI)

WHAT SKILLS COULD I LEARN?

Observation – what is around you? Why do people act in a certain way?
Questioning – why do things happen? How are things made?
Survey- birds in your garden, creatures under a rock, stars in the sky.

SCIENCE



BEYOND THE CLASSROOM



CHORLTON HIGH SCHOOL

WHAT CAN I READ?

Anything you enjoy.

Broadsheet Newspaper articles

Short stories or collections of poetry

Books/screenplays that have been adapted into films.



WHAT CAN I WATCH?

Adaptations of the set literature texts to improve knowledge on plot and character.

Any poems by Lemn Sissay on youtube. In particular 'Inspire and Be Inspired'

Any poems by Longfella (Tony Walsh) found on youtube. In particular 'This is the place'.

WHERE COULD I VISIT?

John Rylands library

Local libraries and central library

Coffee Shops and Cafes

Areas which inspired your favourite books/stories.

Globe theatre in London.



WHAT SKILLS COULD I LEARN?

How to communicate confidently and effectively in a number of different scenarios and contexts.

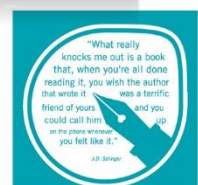
Improve your vocabulary

Reading a range of texts

Skimming and scanning



ENGLISH



BEYOND THE CLASSROOM



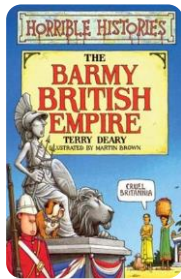
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WHAT CAN I READ?

Trash – Andy Mulligan

Prisoners of Geography [GCSE]

Horrible Geography series



WHAT CAN I WATCH?

News

Trash [15]

Blood Diamond [15]

Human Planet

Blue Planet

San Andreas [12]

Deepwater Horizon [12]



WHERE COULD I VISIT?

Manchester Museum

National parks

Castleton

Blue Planet aquarium



WHAT SKILLS COULD I LEARN?

Geocaching to practice map skills

General geographical knowledge of people and places – where places are, what is happening in the world around us.

Research your ancestry.



GEOCACHING.COM
GEOCACHING.COM

GEOGRAPHY



BEYOND THE CLASSROOM

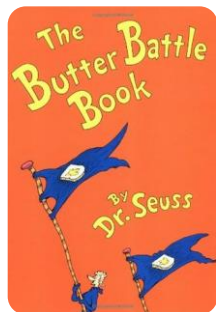


CHORLTON HIGH SCHOOL

WHAT CAN I READ?

Animal Farm by George Orwell

The Butter Battle Book by Dr. Seuss



WHAT CAN I WATCH?

Hitler: The Rise of Evil (12)

Current Affairs and News.



WHERE COULD I VISIT?

The Manchester Museum

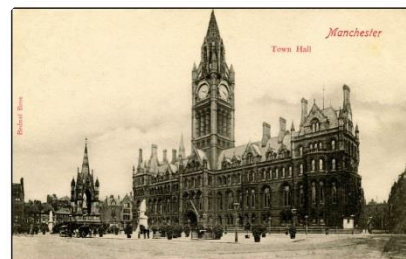
Imperial War Museum North



WHAT SKILLS COULD I LEARN?

Analyse a range of political changes and ideas.

Research the history of the area where you live.



HISTORY



BEYOND THE CLASSROOM



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WHAT CAN I READ?

Code: The Hidden Language of Computer Hardware and Software by Charles Petzold

GCSE Computer Science OCR Revision Guide - for the Grade 9-1 Course

Python: For Beginners: A Crash Course Guide To Learn Python in 1 Week Paperback – 21 Sep 2017

WHAT CAN I WATCH?

Tron (PG)

Hackers (12)

Matrix (15)



WHERE COULD I VISIT?

Air Radar Defence Museum, Norfolk

The National Museum of Computing, Milton Keynes Bletchley Park



WHAT SKILLS COULD I LEARN?

The Air Radar Defence Museum occupies the site of the world's longest, continuously operating radar installation.

The National Museum of Computing History keeps the bits and bytes of old computers alive while celebrating those no longer with us. Explore, experience and enjoy the once top-secret world of iconic Codebreaking Huts and atmospheric Victorian estate.

COMPUTER SCIENCE



BEYOND THE CLASSROOM

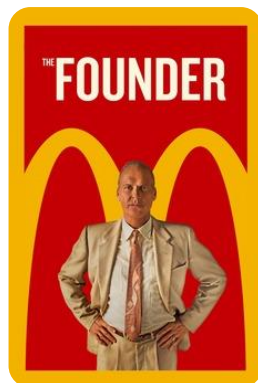


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WHAT CAN I READ?

Business Monthly

National Newspapers



WHAT CAN I WATCH?

The apprentice/Dragons Den

Peter Jones: how I made my millions.

The founder (12)



WHERE COULD I VISIT?

Cadburys world

Museum of Science and Industry to see early forms of ICT.

Design Manchester Festival
(designmcr.com)



WHAT SKILLS COULD I LEARN?

Develop teamwork by working collaboratively on a project with friends.

Develop your ICT skills by using key software such as office.

ICT AND BUSINESS



BEYOND THE CLASSROOM



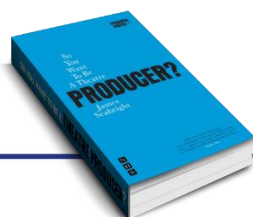
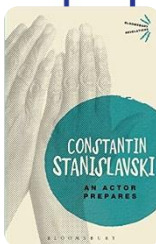
CHORLTON HIGH SCHOOL

WHAT CAN I READ?

An actor prepares by Constantin Stanislavski.

Brecht on theatre Translated by John Willett.

So you want to be a theatre producer – James Seabright



WHAT CAN I WATCH?

The story of musicals (youtube)

Frantic Assembly

National Theatre – Education Links

Splendid Theatre Company

Kneehigh Theatre Company

The Blue Man Group



WHERE COULD I VISIT?

One of Manchester's Many Theatres.

Royal Exchange

Contact Theatre

The Palace Theatre

Z-d Arts Theatre

Dunham Massy



WHAT SKILLS COULD I LEARN?

Confidence in speaking and communication.

A range of postures gestures and body language.

Working collaboratively with people

DRAMA



BEYOND THE CLASSROOM



CHORLTON HIGH SCHOOL

WHAT CAN I READ?

Eat to Live- Joel Fuhrman

Conditioning for Dance – Eric Franklin

A choreographers handbook –
Jonathan Burrows

WHAT CAN I WATCH?

Rambert Dance Co.

-James Cousins

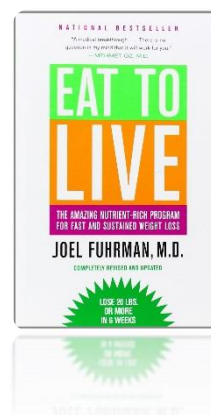
-StopGap

-Hofesh Schecter

-Matthew Bourne

All available on you tube.

First position (U)



WHERE COULD I VISIT?

Lowry Theatre

Z-Arts

Dance House

Contact Theatre

Royal Exchange

Dance Manchester

DM Dance
Manchester

WHAT SKILLS COULD I LEARN?

Dance appreciation skills

Performance skills

Technical and physical dance skills



DANCE



BEYOND THE CLASSROOM

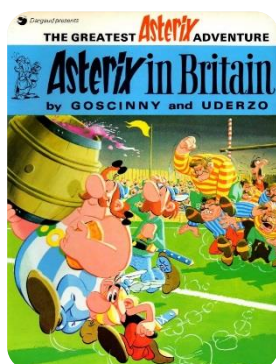
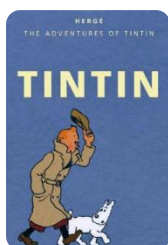


CHORLTON HIGH SCHOOL

WHAT CAN I READ?

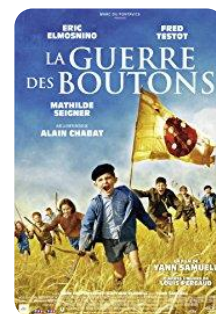
French Comics

Asterix
Tintin



WHAT CAN I WATCH?

War of the buttons (PG-13)
Le Diner de cons (15)



WHERE COULD I VISIT?



Home Cinema show great French films.

The Christmas markets are a great place to try out a European language and sample to cuisine.

WHAT SKILLS COULD I LEARN?



LANGUAGES



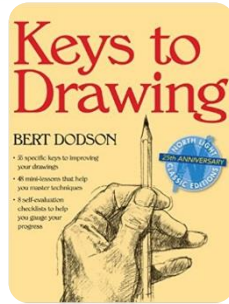
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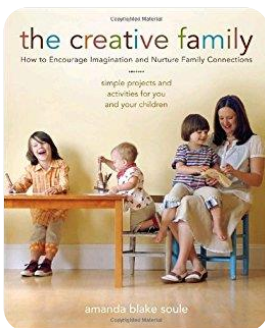
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WHAT CAN I READ?

Keys to drawing
Bert Dodson



The Creative Family
Amanda Blake Soule



WHAT CAN I WATCH?

Banksy Documentary: exit through the gift shop (15)

Saving Mr. Banks (U)



WHERE COULD I VISIT?

Manchester Art Gallery

Whitworth Art gallery



WHAT SKILLS COULD I LEARN?

Observational Drawings

Look at the world through the eyes of an artist, Art is everywhere in everything that has been designed or created.



ART



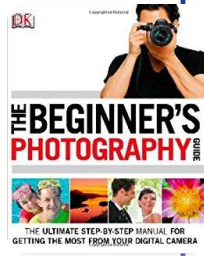
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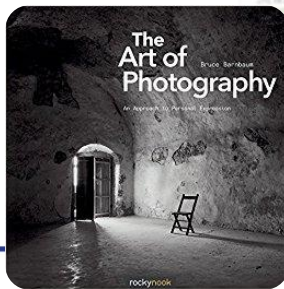
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WHAT CAN I READ?

Beginners photography guide.



The art of photography



WHERE COULD I VISIT?

Lowry Gallery

Manchester Art Gallery

Imperial War Museum North



WHAT CAN I WATCH?

National Geographic: the life of a photographer.



WHAT SKILLS COULD I LEARN?

Think like a photojournalist. Take pictures of what you see and what interests you.



PHOTOGRAPHY



BEYOND THE CLASSROOM



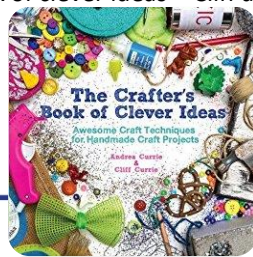
CHORLTON HIGH SCHOOL

WHAT CAN I READ?

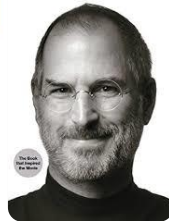
Steve Jobs Biography- Walter Issacson

The design of everyday things – Donald Norman

The crafters book of clever ideas – Cliff and Andrea Currie



Steve Jobs
by Walter Issacson



WHAT CAN I WATCH?

On TV

Inside the Factory, Robot Wars, Bake off

Films

Wall- E (U), Hugo (U),



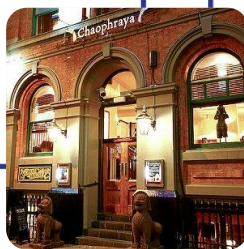
WHERE COULD I VISIT?

Restaurants from a range of cuisines.

Theme Parks to see more interesting forms of engineering. How are rollercoasters designed?



Quarry Bank mill to see how engineering has shaped the history of Manchester.



WHAT SKILLS COULD I LEARN?

Look at civil engineering, how is Manchester City Center designed to work?

What are the benefit of green spaces in the city center? What impact will HS2 have?

Learn a new craft hobby? Sewing, Cooking, Manufacturing?

TECHNOLOGY



BEYOND THE CLASSROOM



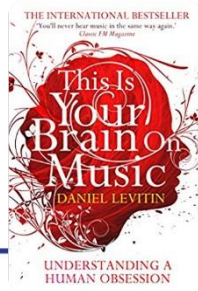
CHORLTON HIGH SCHOOL

WHAT CAN I READ?

High Fidelity (15) – Nick Hornby

Wouldn't It Be Nice: My own story Brian Wilson

This is Your Brain on Music – Daniel J. Levitin



WHAT CAN I WATCH?

Glastonbury Footage on BBC

Control (15)

Whiplash (15)



WHERE COULD I VISIT?

Go to a concert! Especially if there is a performance by an artist or group who perform in a genre you are studying

Visit the RNCM and watch one of their free lunchtime concerts

Any up and coming gigs at Manchester Academy, Apollo, etc

WHAT SKILLS COULD I LEARN?

Participate in music workshops, for example there are free workshops at Z Arts or the Contact Theatre

Challenge yourself to listen to a piece of classical music **every day** and try to work out the instruments you can hear and any key musical elements (e.g. playing techniques and dynamics)

MUSIC



BEYOND THE CLASSROOM



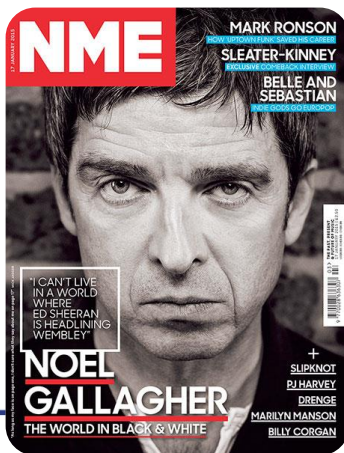
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WHAT CAN I READ?

Newspapers.

Follow journalists on Twitter.

NME.



WHAT CAN I WATCH?

National News bulletins.

Local News Bulletins.

The Social Network (12a).

The Circle (12)

Amy (15)

Anchorman (12a)



WHERE COULD I VISIT?

Take the BBC tour at media city.



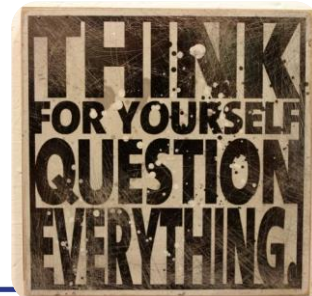
WHAT SKILLS COULD I LEARN?

Question everything you are told on Social Media.

Recognise Fake News.

Create your own Vlog.

Editing.



MEDIA



BEYOND THE CLASSROOM



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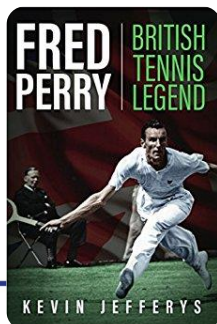
WHAT CAN I READ?

Jenson Button – life to the limit

Fred Perry: British Tennis Legend

Bradley Wiggins – My time

Alex Ferguson – my autobiography



WHAT CAN I WATCH?

Match of the Day analysis.

New sports that you haven't taken part in yourself.

Winter & Summer Olympics.



WHERE COULD I VISIT?

Local gym is the best way to learn.

Any sporting fixture.

Swimming baths.

Longford athletics club.

Any sports club!



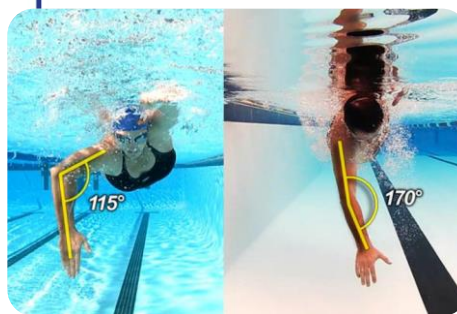
BRITISH ATHLETICS

WHAT SKILLS COULD I LEARN?

Analysis of performance.

Methods of training.

How to outwit an opponent.



PHYSICAL EDUCATION

