

Our subject leaders have put together some ideas for extra challenges and enrichment opportunities that you could undertake, to sit alongside your studies this term.

All Years

English:

- Read at least two books from the ['100 books to read before you leave Fitzharrys'](#) list.

Geography:

- Visit [Oxford Botanical Gardens](#) or [Harcourt Arboretum](#).
- Visit central London and observe the architecture, shops, businesses, and languages around you.

History:

- Visit the [Ashmolean](#) and [Pitt Rivers](#) museums in Oxford, or [Blenheim Palace](#) in Woodstock.

Music:

- Listen to different genres of music.
- Engage in extra-curricular music, either in the community or at school: see [Clubs Timetable](#).
- Book and use rehearsal rooms at lunchtimes.

PE:

- Aim to participate in some form of extra-curricular PE on a regular basis, by joining a club, either in the community or at school: see our school's [Clubs Timetable](#).

Year 7

Art:

- Practice the skills being learned in class. Draw soft toys and think carefully about how you can build up tone, texture, and detail in your work.

Computer Science:

- Watch this compilation of Tomorrow's World features first broadcast in the 1960s, looking at how computers started to be used in homes, schools and offices.
<https://www.bbc.co.uk/iplayer/episode/p031t265/tomorrows-world-computers-in-the-60s>

Drama:

- Engage in the extra-curricular provision: audition for this year's production: **Frozen!**
 - **Information meeting:** Friday 12th September in MUSIC – 3:15–3:45pm
 - **General auditions:** Tuesday 16th September in MUSIC – 3:15–5pm
 - **Callback auditions:** Thursday 18th September in DRAMA – 3:15–4:30pm
 - **First read through:** Friday 19th September in the DRAMA – 3:15–4:30pm

Rehearsals take place on Tuesday lunchtimes (choreography rehearsals), Wednesday after school (music rehearsals), and Friday after school (staging).

English:

- Visit the [Story Museum](#) in Oxford. Get involved in their '[Story Curators](#)' course.

Geography

- Visit Abingdon: see the Abbey, the marketplace, the museum, the river and the parks... this would be a particularly useful exercise for students less familiar with the town.

Maths:

- Ensure all Sparx homework is complete to 100% standard each week.
Challenge: How many XP points can you get? Completing times table challenges or independent learning tasks will boost your skills and help you to be the best you can be!

PE:

- Know when you have PE and always have the correct kit!
- Try to attend a lunchtime or after school club – see the [Clubs Timetable](#)

Science:

- Produce an A4 information leaflet/poster about a scientist who interests you, which describes their contribution to science.

Year 8**Art:**

- Create a photo log of interesting buildings and architectural details that you notice in the places you visit.

Computer Science:

- Watch this compilation of Tomorrow's World features first broadcast in the 1960s, looking at how computers started to be used in homes, schools and offices.
<https://www.bbc.co.uk/iplayer/episode/p031t265/tomorrows-world-computers-in-the-60s>

Drama:

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English:

- Visit the [Story Museum](#) in Oxford. Get involved in their '[Story Curators](#)' course.

Geography:

- If you have access to Netflix, watch the documentary film: [Seaspiracy](#)
'Passionate about ocean life, a filmmaker sets out to document the harm that humans do to marine species – and uncovers alarming global corruption.'

Maths:

- Attempt 3 Junior Maths challenge papers and check the answers – all can be found here: <https://ukmt.org.uk/competition-papers/jsf/jet-engine:free-past-papers/tax/challenge-type:67/>
- You may also be invited to the weekly Maths sessions during PM registration with Radley College students for future challenge and support.

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Music:

- Listen to [Reggae](#).

PE:

- Know when you have PE and always have the correct kit!
- Try to attend a lunchtime or after school club – see the [Clubs Timetable](#) for more information.

Science:

- Produce an A4 information leaflet/poster about a scientist who interests you, which describes their contribution to science.

Technology:

- Be a part of Engineering Club (see [Clubs Timetable](#) for details).

Year 9

Art:

- Students considering GCSE Art should start a sketchbook where you can practice drawing, painting, and other skills. Share your work with your teacher to get advice and support. At GCSE, you will focus on portraiture so this would be a good starting point.

Computer Science:

- Watch this compilation of Tomorrow's World features first broadcast in the 1960s, looking at how computers started to be used in homes, schools and offices.
<https://www.bbc.co.uk/iplayer/episode/p03lt265/tomorrows-world-computers-in-the-60s>

Drama:

- Watch Shakespeare - Animated Tales: The Tempest:
https://youtu.be/kAZKlpWGN_Q?si=5W_b_GQFzFicFaHE
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Rehearsals take place on Tuesday lunchtimes (choreography rehearsals), Wednesday after school (music rehearsals), and Friday after school (staging).

English:

- Visit the [Story Museum](#) in Oxford. Get involved in their '[Story Curators](#)' course.

Geography:

- Visit [Oxford Castle & Prison](#).

History:

- Visit the [Imperial War Museum](#) in London.

Maths:

- Have a go at the live problems for secondary school students on the *nrich* website:
<https://nrich.maths.org/secondary-live-problems-and-recent-solutions>

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Music:

- Listen to Film music. Do you know the difference between a soundtrack and a score?
[Soundtrack vs. Score: Learn About the Two Types of Film Music – 2025 – MasterClass](#)
Listen to some of the best film scores of all time:
[The 50 best film scores of all time – Classic FM](#)

PE:

- Your performance will be 'better' if you make sure you are ready and 'activated' for game situations. Get started without the need for teacher input!

Science:

- Produce an A4 information leaflet/poster about a scientist who interests you, which describes their contribution to science.

Technology:

- Be a part of Engineering Club (see [Clubs Timetable](#) for details).

Year 10**Art:**

- Practice your portrait drawing skills; make use of online tutorials and guides to help improve your skill and confidence.

Computer Science:

- Watch: [Early Computing Crash Course Computer Science](#) on You Tube.
Take a look at computing's origins, because even though our digital computers are relatively new, the need for computation is not. Since the start of civilisation, humans have had an increasing need for special devices to help manage laborious tasks.

Drama:

- Read Constantin Stanislavski's book: [An Actor Prepares](#)

English:

- Watch [Jane Eyre: An Autobiography](#) at the Oxford Playhouse, running 29th – 30th Sept.

Maths:

- For students studying the Further Maths course, complete 4 sections of the following revision on topics you have already completed:
<https://www.1stclassmaths.com/l2-further-maths>
- Alternatively, watch 3 Numberphile videos and tell a family member what was interesting about it! <https://www.youtube.com/@numberphile/videos>

PE:

- Remember our motto: 'Healthy active lifestyles for all'. Your wellbeing is most important – let us help you help yourself!
- Core PE lessons remain compulsory in Stage 4. We aim to offer lots of opportunities for you all to get active – see our [Clubs Timetable](#) for extra-curricular opportunities. For the more confident among you, try to encourage your friends to get involved, and support their progress, emphasising the physical, mental and social health benefits.

Science:

- Watch the following documentary series on BBC iplayer:
[Forces of Nature with Brian Cox](#)

Technology:

- Visit [Thame Food Festival](#)

Year 11**Art:**

- Visit a local or national art gallery.
[Modern Art Oxford](#) and the [Ashmolean Museum](#) are a good starting point. [Compton Verney](#) often has interesting exhibitions and London has many to choose from – [The National Portrait Gallery](#) would be a good starting point.

Computer Science:

- Watch this TED talk on how ethics will change the future of technology. How does ethics interweave with technological development impact society?
<https://www.youtube.com/watch?v=H9Esi2kDUsc>

Drama:

- Read and research [Berthold Brecht](#)

English:

- Watch [Jane Eyre: An Autobiography](#) at the Oxford Playhouse, running Monday 29th – Tuesday 30th September.

Maths:

- For students studying the Further Maths course, complete 4 sections of the following revision on topics you have already completed:
<https://www.1stclassmaths.com/l2-further-maths>
- Alternatively, watch 3 Numberphile videos and tell a family member what was interesting about it!
<https://www.youtube.com/@numberphile/videos>

PE:

- Try to see your Year 11 core PE time as an opportunity to participate with friends in a competitive or more recreational way, whichever suits.
- Core PE lessons remain compulsory in Year 11. We aim to offer lots of opportunities for you all to get active – see our [Clubs Timetable](#) for extra-curricular opportunities. For the more confident among you, try to encourage your friends to get involved, and support their progress, emphasising the physical, mental and social health benefits. Try and take up leadership opportunities which will develop your own confidence levels – which is a great asset for your future. Go for it! Best of luck!

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Science:

- Watch the following documentary series on BBC iplayer:
[Forces of Nature with Brian Cox](#)

Technology:

- Source and use examples of designs from [3D Warehouse](#) as inspiration for your non-exam assessment (NEA)