



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

Art:

Visit a local or national art gallery.
 Locally, <u>Modern Art Oxford</u> and the <u>Ashmolean</u> are a good starting point.
 Nationally, <u>Compton Verny</u> in Warwickshire often has interesting exhibitions, and London has many to choose from: the <u>National Portrait Gallery</u> would be a good starting point there.

Computer Science:

 Watch the following documentary, a TED talk given by Tim Berners-Lee: The Next Web. Tim Berners-Lee invented the World Wide Web. The Next Web

English:

Read at least two books from the <u>'100 books to read before you leave</u>
 <u>Fitzharrys'</u> 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 <u>Ashmolean</u> and <u>Pitt Rivers</u> museums in Oxford, or <u>Blenheim Palace</u> in Woodstock.

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 <u>Clubs</u> <u>Timetable</u>



Year 7

Drama:

• Write a spooky story using four characters and physical theatre.

French:

 Enter the <u>Anthea Bell Prize for young translators</u>. The Prize is launched to mark European Day of Languages (26 September) and International Translation Day (30 September), providing creative, cultural, and inclusive content for languages classes across the UK. The competition will run from 3rd February to 28th March 2025 and every student can enter. Look out for further information on Epraise.

History:

 Visit <u>Oxford Castle</u> and look at the architecture. If affordable, take the guided tour and learn about the history of the castle during the medieval period.

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

Music:

• Listen to Folk music.

PE:

 Now that you are familiar with our routines, try and push yourself in lessons to perform as a role model for others to copy.

Science:

Watch the following documentary on BBC iplayer:
 <u>Terrific Scientific - Forces</u>



Term 3

Year 8

Drama:

 Find a student <u>melodrama</u> to watch on YouTube. Observe the style of performance and the stereotypical characters in each plot.

French:

 Enter the <u>Anthea Bell Prize for young translators</u>. The Prize is launched to mark European Day of Languages (26 September) and International Translation Day (30 September), providing creative, cultural, and inclusive content for languages classes across the UK. The competition will run from 3rd February to 28th March 2025 and every student can enter. Look out for further information on Epraise.

History:

Visit <u>York</u> for a day and go to the <u>National Railway Museum</u>.

Maths:

 Have a go at the live problems for secondary school students on the <u>nrich</u> website.

https://nrich.maths.org/secondary-live-problems-and-recent-solutions

Music:

• Listen to African music.

PE:

• You are familiar with our routines - now push yourself in lessons to perform as a role model, show good listening and thinking of the literacy in PE.

Science:

Visit Watch the following documentary on BBC iplayer:
 Terrific Scientific - Feet





Year 9

Drama:

• Learn and perform a speech from Shakespeare's <u>The Tempest</u> in the original <u>iambic pentameter</u>.

French:

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Maths:

• Attempt Maths challenge papers (Junior or Intermediate) and check the answers:

https://ukmt.org.uk/competition-papers

You may also be invited to the weekly Fitz Focus sessions with Radley students for future challenge and support.

Music:

• Listen to <u>Samba music</u>.

PE:

 You will soon be choosing your GCSE subjects and PE could be one of your choices. Get a head start by researching the kind of learning covered by the GCSE PE exam board: AQA!

Science:

Visit Watch the following documentary on BBC iplayer:
 David Attenborough: <u>Climate Change: the Facts</u>

Technology:

• Be a part of Engineering Club (see Clubs Timetable for details).





Year 10

Drama:

• Read Michael Chekov's book On the Technique of Acting.

French:

 Enter the <u>Anthea Bell Prize for young translators</u>. The Prize is launched to mark European Day of Languages (26 September) and International Translation Day (30 September), providing creative, cultural, and inclusive content for languages classes across the UK. The competition will run from 3rd February to 28th March 2025 and every student can enter. Look out for further information on Epraise.

Maths:

• Attempt Maths challenge papers (Junior or Intermediate) and check the answers:

https://ukmt.org.uk/competition-papers

You may also be invited to the weekly Fitz Focus sessions with Radley students for future challenge and support.

PE:

 Act as a leader and role model in lessons by encouraging others to warm up well, showing appropriate movement for the main activity.

Science:

Visit Watch the following documentary on YouTube:
 <u>Britain's Nuclear Secrets: Inside Sellafield</u>

Technology:

• Visit the Mini Plant in Oxford





Year 11

Drama:

• Read and research the life and work of Gene Kelly.

French:

 Listen to a French news podcast: https://www.rfi.fr/fr/podcasts/journal-fran%C3%A7ais-facile/

History:

• Visit York for a day and go to the Yorvik Museum.

Maths:

 Attempt Maths challenge papers (Junior or Intermediate) and check the answers.

https://ukmt.org.uk/competition-papers

You may also be invited to the weekly Fitz Focus sessions with Radley students for future challenge and support.

PE:

 Act as a leader and role model in lessons by encouraging others to warm up well, showing appropriate movement for the main activity.

Science:

Visit Watch the following documentary on YouTube:
 <u>Britain's Nuclear Secrets: Inside Sellafield</u>

Technology:

 Source and use examples of designs from <u>3D Warehouse</u> as inspiration for your non-exam assessment (NEA).