

Welcome to our Aspire Curriculum!

Here you will find a range of things to stretch yourself beyond the classroom curriculum. These tasks are designed to deepen your knowledge of your subjects further than what you learn with your teachers, to support you exploring learning independently and to foster a curiosity of life-long learning. Academic excellence is more than just working towards your GCSEs. It is about answering the questions that you what answered! The Aspire Curriculum has been put together by your teachers and we recommend things to read, watch, listen to, places to visit and things to do that we think will interest you and stretch your minds. Your subject teachers are interested in what you learn by completing these tasks. Let us know and there may be extra rewards!



SUBJECT	READ	WATCH	LISTEN	VISIT	DO
Applied	Read about these creative product packaging examples .	Watch a selection of How It's Made by the Science Channel on YouTube.	Listen to the engineering podcast To the Moon and Beyond .	Visit the interactive museum of aviation history to see the last Concorde at Aerospace Bristol.	Help out with a DIY project at home and put the skills you have learnt in school into practice.
Art	Read about an artist on the Tate Modern Website .	Can an Artist Break the Rules? National Geographic – watch on YouTube.	The Reith Lectures : Grayson Perry – Playing to the Gallery – BBC Radio 4.	Go to Hestercombe House and Gardens in Taunton and visit the contemporary art gallery.	Create a video of a walk amongst trees or your favourite place. Add sound and descriptive commentary.
Computer Science & iMedia	Steve Jobs by Walter Isaacson.	Watch this TED talk on Inside Your Computer .	Listen to the podcast on Cybersecurity of Quantum Computing .	Visit the National Museum of Computing .	Make a game within a game with Unity .
Drama	The Empty Space by Peter Brook will make you think about your acting in new ways.	Watch a video on The Spirit of Noh – the oldest surviving form of theatre in the world.	If you interested in investigating the artists and ideas behind productions, listen to a National Theatre podcast .	Take the backstage tour at the National Theatre in London.	Make a traditional Mardi Gras Rio Carnival Headdress.
English	Read this extract from the novel The Salt Path by Raynor Winn – a walk along the coast path for a new life.	Look on Amazon for the DVD of The Man who Invented Christmas. This is about Dickens writing his classic.	Listen to the audiobook of Around the World in Eighty Days by Jules Verne.	Visit the Jane Austen museum in Bath to understand context of her texts.	Write a gripping introduction to your own adventure story.
Food technology & Catering	Read about how farming vegetables is evolving in the UK – BBC News .	Watch from Farm to Fork and find out how our food gets on our plate.	Listen to Cool Kids Cook to discover cuisine from around the world and interviews with top chefs.	Visit your local farm shop and find out what free range produce they offer.	Grow your own tomatoes. Keep them in the warm and water daily.
Geography	Read an article from the National Geographic website. There is an environment section.	Watch this sky news video on climate change and why Britons don't want to change their habits.	There are many excellent podcasts related to geography. Try 80 Days: An Exploration Podcast.	Visit a local landform – Cheddar Gorge to see how erosion and weathering shape the landscape.	Write a letter to your local MP with ideas on how to improve climate change in Somerset.
History	A Little History of the World by E.H. Gombrich tells the story of human history from the stone age.	Britain's forgotten slave owners on YouTube.	The BBC's In Our Time radio series presented by Melvyn Bragg includes over 1000 historical episodes.	Visit the SS Great Britain in Bristol to find out about its history.	Find out about the history of a place in your local area. See how far you can go back.
Mathematics	Can you solve my problems? By Alex Bellos	Watch some mathematical problems on YouTube channel Numberphile .	Marcus de Sautoy's radio documentary – The History of Maths	At Bletchley Park in Bedfordshire, maths helped win WWII – visit to explore codebreaking & computers.	Make an infinity elephant .
Modern Foreign Languages	Read all about Semana Santa in Spain – a celebration including parades and events.	Galette des Rois – a traditional French dish.	Find some foreign singers or bands on YouTube. Try Alvaro Solaar, Sara'h or Sarah Connor.	Visit a German Christmas Market held all over Germany or in cities closer to home.	Download Duolingo, an app for learning a variety of languages and complete a 30 day streak!
Music	Read this blog about How to mix music: a complete guide .	All the latest operas and musicals are screened in local cinemas. Try the Wellesley in Wellington.	Listen to BBC Radio 3 for classical music and BBC Radio 6 for a range of genres.	Live performances are a fantastic way of experiencing music. Look at Vivary park or Taunton Brewhouse.	Join a music club and learn how to play an instrument or sing in the choir.
Physical Education	Have you read the autobiography of your sporting idol?	Watch VAR Pros and Cons in football – has it improved the sport or made it worse?	BBC Radio 5 Live is great for discussion and live sport.	Take a tour of a live sports stadium or attend a live sporting event.	Find out about sportsmanship in PE – what is it? Positives? Demonstrate in your next PE lesson.
Religious Studies	The Complete Philosophy Files by Stephan Law delves into many philosophical questions.	Watch this YouTube video about scientology.	Oxford University offers a set of free podcasts called Philosophy for Beginners to introduce the basics.	Have you ever visited a cathedral or mosque? Go to Bristol or Wells and look at visitmysmosque.org.	Do some of the things on the list of how to make a difference in the world .
Science	A Brief History of Nearly Everything by Bill Bryson for entertaining explorations of scientific topics.	Watch this short introducing how fossils are formed .	The Curious Cases of Rutherford & Fry investigate everyday mysteries.	We the Curious in Bristol is a great place to explore scientific ideas through creativity and testing.	Visit sciencefun.org and complete an experiment at home.