



Home Learning Challenges

To be used by students who want to complete further home learning or whilst they are waiting to be invited to TEAMS lessons following isolation.

Subject	Year 7 and 8
Fine Art	<p>Access YouTube videos on Artists, Cultures and Techniques studied in class.</p> <p>Create a drawing, painting or sculpture consolidating on the visual elements to create independent work.</p> <p>Year 7 Paint or draw still life material and everyday objects. Artists who use discarded materials to make artwork to create a sculpture and creating their own version. Research colour theory. In particular tertiary colours, complementary colours and warm or tones of colour. Read about the Artists being studied in class.</p> <p>Year 8 Explore how Artists:- Draw nature and find their favourite Artists. Create natural form drawings and paintings independently to those studied in class. Take rubbings of textures and use these in their art. Prepare stained papers ready to draw on in class. Make card mask sculptures and research how to do this. Read about the different techniques and cultures being studied in class.</p>
Business	n/a
Computing	<p>Access quizzes TeachICT.com</p> <p>Create a leaflet, poster or powerpoint about one of these topics:</p> <ul style="list-style-type: none"> - History of Computing (key people like Alan Turing, Charles Babbage) - Parts of a computer and how they work - A programming language you have studied (Scratch, HTML, Python) <p>Badges on iDEA relevant to topics studied and wider curriculum</p> <p>Watch: The Imitation Game (12)</p> <p>Watch: Is Technology taking over? https://www.bbc.co.uk/newsround/35707765</p>
Dance	N/A
Design	<p>Have a go activities linked to all modules – range of activities designed to develop practical skills</p> <p>Independent investigation work – Year 7 - Design in the news; Year 8 – Sustainable Design</p>
Drama	<p>Access National Theatre on Demand and watch live plays. https://www.dramaonlinelibrary.com</p> <ul style="list-style-type: none"> • Username: 27p&7Kb)u+

	<ul style="list-style-type: none"> • Password: 5Ff*8Wq+o# <p>Suggested: Peter Pan Treasure Island</p> <p>Listen to Drama on Podcasts https://www.bbc.co.uk/sounds/category/drama</p> <p>Join a Drama club outside of school</p> <p>Linked to the work you have explored in lessons – Create a mood board of the themes and ideas Create a character profile Design a costume for your character Design the set for your piece Create a storyboard Write a Script Create a Lighting Plot Create a Sound Plot</p>
English	<p>Accelerated Reader</p> <p>Read broadly and widely. The following websites will help aid this:</p> <p>https://www.bbc.co.uk/newsround</p>
Food Tech	<p>Have a go activities linked to all modules – range of activities designed to develop practical skills Independent investigation work – food in the news</p>
Geography	<p>Geography in the news review – use the template in the homelearning section of the portal.</p> <p>National Geographic website – some great articles to explore from around the world:- https://www.nationalgeographic.com/ They also have world map with flags to colour:- https://www.nationalgeographic.co.uk/travel/2020/04/colour-world-map-flags</p> <p>Geography selfie – take a photo of yourself in a geographical location – describe the features and send to your teacher.</p> <p>Help the local wildlife near your home – see link below to the Wildlife Trusts website:- https://www.wildlifetrusts.org/actions</p> <p>Modelling geographical landforms – use any materials you like, e.g. cardboard, play dough, cake, natural materials such as stones, sticks and soil to create a model of a landform of your choice, e.g. Mt Everest, Mt Etna, deserts, the Grand Canyon or a famous landmark e.g. Eiffel Tower, Statue of Liberty.</p> <p>Some good revision resources on:- https://www.coolgeography.co.uk/</p> <p>Get outdoors and appreciate nature – see the Ordnance Survey website:- https://getoutside.ordnancesurvey.co.uk/</p>

	<p>They also have free maps to colour:- https://getoutside.ordnancesurvey.co.uk/guides/free-maps-to-colour-in/</p> <p>BBC bitesize@- https://www.bbc.co.uk/bitesize/subjects/zrw76sg</p>
Health & Social Care	N/A
History	<p>Know your family history Interview as many family members as you can to build up a picture of your family history. Try to go back as far as you can:</p> <ul style="list-style-type: none"> • Where have they come from? • How long have they been here? • How widespread is your family? • What work do they do or used to do? • Which historical events have they lived through? • What music did they used to like and how did they dress? • What did they watch on TV when they were young? <p>Know your village, town or city Wander around the place you live and identify as many buildings as you can from different historical periods.</p> <ul style="list-style-type: none"> • Produce a picture diary or your own drawings to show the range of architecture from different periods. • Have any famous people lived here? • Have any famous events taken place here? <p>Know the films and TV programs you watch Pick 5 of your favourite historical films or TV programs and write a report that explains the historical context for these programs.</p> <ul style="list-style-type: none"> • What are they about? • What was happening at the time? • Who was in charge of the country ate the time? • How did these countries interact with other places?
Maths	<p>Use of Twinkl for extra activities parents can access https://www.twinkl.co.uk/</p> <p>Use of Mymaths to consolidate learning in class and complete HL https://login.mymaths.co.uk/login</p> <p>Use of CIMT website for extra practice of key areas using interactive questions. https://www.cimt.org.uk/projects/mepres/book7/book7int.htm https://www.cimt.org.uk/projects/mepres/book8/book8.htm</p> <p>NLS Portal has a Module Instruction Sheets with an exhaustive set of explanations, videos and questions with answers to further consolidate work. https://northleamingtonco.sharepoint.com/math/year7_8/SitePages/Home.aspx</p>
Media	n/a

MFL	<p>Access quizzes on Quizlet, , Duolingo, languagesonline.org.uk, use YouTube to research grammatical explanations or new vocabulary and improve pronunciation and listening skills or even listen to fairy tales, Pepper Pig episodes, Hallo aus Berlin episodes, fins songs about each topic to learn and perform.</p> <p>Create a model, leaflet, poster or PowerPoint about target language countries, including history, culture and arts, festivals and customs, recipes and food, buildings and individual towns or cities.</p> <p>Read for pleasure by adding subtitles to the YouTube “German / French fairy tales” Switch all your sources of media, including gaming, your phone, Netflix to the foreign language. Buy a copy of your favourite book and read simultaneously. https://www.zut.org.uk/general/rfp.html - short articles in French, suitable for beginner in the “Reading for Pleasure” section.</p> <p>https://german.net/reading - easy and engaging texts to develop reading and comprehension skills (A1/2 LEVELS) Marks short comprehension exercises immediately.</p> <p>https://www.germanlw.com/faq/which-books-should-i-read/ - new story each week aimed at beginners</p>
Music	<ul style="list-style-type: none"> • Find and view a ‘Live stream’ concert. Take notes about the musical features and/or write a press review. https://www.billboard.com/articles/columns/pop/9335531/coronavirus-quarantine-music-events-online-streams • Fashions of the time (research the famous styles that people wore in different music eras). • Political movements of the time (70,80,90s) • Discuss Music that is used at key events, births, marriages and deaths. • Discuss the meaning of song lyrics • Put a radio/music system in the kitchen, Listen to the Radio/YouTube/iPod as you cook as a Family. Take turns in choosing the music - make conversation based on musical aspects (melody, instruments, tempo, meaning of the lyric) • Research a song/artist/genre and tell your family about it • Talk about how music is used in movies you watch • Who was your favourite band member – what instrument do they play? • What was your favourite song • Include Grandparents and ask what they listened to and what was the music like they listened to and what their thoughts were when they heard the music of the 70s/80s
PE	<p>The Youth Sports Trust PHYSICAL EDUCATION challenges that can be completed at home. Each #ThisIsPE secondary PE activity comes with a downloadable learning card outlining what space and equipment is needed, personal and physical learning outcomes, guidance on adapting the activity to make it harder or easier and some questions to consider. https://www.youthsporttrust.org/free-home-learning-resources-secondary</p> <p>PE Practical At Home Activities https://northleamingtonschool.warwickshire.sch.uk/images/COVID-19/Home_learning/Covid_Lockdown_PE_WEBSITE_Jan_21.pdf</p> <p>Results, breaking news, statistics and analysis on all the major world sports. www.bbc.co.uk/sport</p>

	<p>Join a PE/Sports club outside of school</p> <p>Linked to the sports you have explored in lessons – Create a poster covering rules/regulations of the sport & any other key info learnt for display in PE</p>
Photography	
Science	<p>A whole range of differentiated AFL activities that complement the learning in Y7 & 8 Biology, Chemistry and Physics.</p> <p>Activities include: Research, simple model making, reports, short- answer questions, newspaper style writes and many more!</p> <p>Location: The portal</p> <p>Useful website for Y7 & 8 Science: https://www.bbc.co.uk/bitesize/subjects/zng4d2p</p>
Textiles	<ul style="list-style-type: none"> • Create mood boards. • Create knowledge organiser of skills. • Gallery visits

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for all and in all that we do