

## The Chalfonts Community College – KS4 Independent Learning Tasks



## Success is an Attitude

	Independent Learning Tasks	Completed?
Art	Visit a gallery/exhibition. Document the experience in your sketchbook completing these tasks: Title your page with the gallery/exhibition name in the font used by the gallery/exhibition. Choose a minimum of three pieces of art work you have seen there. Complete coloured and/or tonal detail (small section) of each of the three pieces of work. Say who made it, what's it called and when was it made. Say why you chose these particular pieces of work. What do you think of them? Compare and contrast the three. Add postcards and photographs to your pages that you have gathered from your experience.  Complete an observational drawing of your hands holding an object that relates to your	
	current project in art. Use at least two different media. Work from direct observation or from your own photographs.	
	Research Hannah Hock's collages. They are full of political messages. Create your own collage using newspapers and images that together can tell your own story about an issue that you feel strongly about. Now take your own photographs that could then be placed together to make a Hannah Hock inspired piece of work. Use photoshop to make a digital collage. You could also draw/paint what you have made.	
	Recommended Reading List	
	The Art Book Phaidon Press.  Illustration Now! vol.1-4, Taschen.  Art Now! Vol. 1-4, Taschen.	
	Crazy Photography, Diane Routex	
	You need to read the text and complete the 'Reading Reflection'.	
Biology	Biology 1 Developing Drugs Worksheets	
	Biology 2 Writing Scientifically	
	Biology 3 Organisation Disease Graph	
	Recommended Reading List  The Origin of the Species by Charles Darwin	
	You need to read the text and complete the 'Reading Reflection'.	
Business	Business Take Away Homework Select a Task	
	Complete any question from your revision guide and work book.	
	Create a video recording to revise the key terms from your booklet.	
	Recommended Reading List	
	Edexcel GCSE (9-1) Business – Second Edition by Ian Marcouse  Edexcel GCSE (9-1) Business by Helen Coupland-Smith and Andrew Redfern  Business Section of a Broadsheet Newspaper or BBC website  You need to read the text and complete the 'Reading Reflection'.	
Chemistry	Chemistry Homework 1	
	Chemistry Homework 2	
Dance	Write a review about a dance you have watched. This could be something you saw live at a theatre, or a dance you watched on TV or a dance in a film. <b>Describe</b> the dance, <b>analyse</b> the movement and features of production – set, lighting, costume, props and camera angles. <b>Interpret</b> the meaning, theme, ideas of the dance. Evaluate the effectiveness of the dance.	

	Devise a warm up ready to teach to the class. Choose an appropriate piece of music. Make
	sure there is a clear focal point to your warm up by choosing one of the following;
	g,
	Cardio vascular
	Warming up spine, upper body and arms
	Warming up legs, ankles, feet and toes
	Jumping exercise
	Floor work – stretches, sit ups, press ups
	Travel phrase
	Choose a stimulus from the list;
	Visual – see; picture, object, sculpture
	Auditory – hear; music, sound of a poem, sound effects, natural sounds
	Ideational – conveying of idea; story in the news, unfolding of events
	Mind map the stimulus using Actions, Space, Dynamics, Relationships.
	How many dancers in the choreography?
	Write out a motif – a sequence of movements to convey your chosen stimulus.
	Recommended Reading List
	http://static.roh.org.uk/learning/Infra-final.pdf
	http://boyblueent.com/?page_id=16352
	AQA GCSE Dance: Students Book by Maggie Clunie and Liz Dale and Lyn Paine
	You need to read the text and complete the 'Reading Reflection'.
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Drama	Review a LIVE theatre performance, a film or a TV series/episode
	Research and summarise findings on a practitioner of your choice (Stanislavski, Brecht,
	Artaud, Boal, Grotowski). You need at least 10 key points.
	Research and write a fact sheet about the National Theatre or Royal Shakespeare  Company. You need at least 10 key points.
	Recommended Reading List
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	Our Day Out by Willy Russell
	DNA by Dennis Kelly
	Hairspray by Thomas Meehan & Mark O'Donnell
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English	English Tasks Select One
	Recommended Reading List
	Can Dooding Doctor World Dook Dov
	See Reading Poster World Book Day
	You need to read the text and complete the 'Reading Reflection'.
Extra-	Download your Extra-Curricular Loyalty Card
Curricular	Attend five clubs and get your card stamped or signed.
Clubs	
Food	Recommended Reading List
	AQA Food Preparation and Nutrition Illuminate text book and revision guide The Science of Cooking: Every Question Answered to Give you the Edge by Stuart
	Farrimond
	The Science of Food by Marty Jopson
	You need to read the text and complete the 'Reading Reflection'.
Geography	Complete any question or activity from the revision workbooks and guides.
	Learn the Geography Glossary ready to be tested.
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	Recommended Reading List
	National Geographic Magazine
	You need to read the text and complete the 'Reading Reflection'.

History	History 1 Weimar and Nazi Germany	
	History 2 Anglo-Saxon Norman	
	History 3 American West	
	Recommended Reading List	
	Blood and Thunder: An Epic of the American West by Hampton Sides  A Brief History of the Weimar Republic and Nazi Germany before World War II by Percy Bennington  1066 and Before All That: The Battle of Hastings, Anglo-Saxon and Norman England by Ed West	
	You need to read the text and complete the 'Reading Reflection'.	
ICT / Computing	Code Academy Programming in Python: <a href="https://www.codecademy.com/pro/intensive/programming-with-python">https://www.codecademy.com/pro/intensive/programming-with-python</a>	
	Take a screen shot of the final product or take a photo.	
	Code Academy Learn JavaScript: <a href="https://www.codecademy.com/learn/introduction-to-javascript">https://www.codecademy.com/learn/introduction-to-javascript</a>	
	Take a screen shot of the final screen or take a photo.	
	Complete any task from your <i>CGP Revision Workbook</i>	
	Recommended Reading List	
	Craig N' Dave GCSE Videos: <a href="https://goo.gl/k6gr11">https://goo.gl/k6gr11</a> CGP GCSE OCR Revision Guide  Cambridge GCSE Computer Science website: <a href="https://www.cambridgegcsecomputing.org/index.php">https://www.cambridgegcsecomputing.org/index.php</a>	
	You need to read the text and complete the 'Reading Reflection'.	
Literacy	Literacy Homework Tasks	
	Recommended Reading List	
	The Curious Incident of the Dog in the Night Time by Mark Haddon Animal Farm by George Orwell Noughts and Crosses by Malorie Blackman Alice in Wonderland by Lewis Carol Frankenstein by Mary Shelley To Kill a Mockingbird by Harper Lee A Christmas Carol by Charles Dicken Treasure Island by R.L. Stevenson The Hobbit and Lord of the Rings by J.R.R. Tolkien Eats, Shoots and Leaves by Lynne Truss	
Maths	You need to read the text and complete the 'Reading Reflection'.  Maths Challenging Tasks	
Media	Analyse a print advert for perfume or clothing. Identify the generic codes and conventions and discuss the representation of gender.	
	Create a timeline for the evolution of the magazine industry.	
	Analyse a broadsheet newspaper front cover and discuss viewpoints and ideologies.	

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	Media Recommended Reading List  http://www.mediaknowall.com/gcse/gcse.php	
	What is Context? http://www.davidbordwell.net/essays/doing.php	
	Political Context http://documents.routledge-	
	interactive.s3.amazonaws.com/9780765635976/01%20A%20Guide%20for%20the%20Politi	
	cal%20Analysis%20of%20Movies.pdf	
	Technological context https://memeburn.com/2013/02/9-tech-innovations-that-changed-	
	the-film-industry-through-the-ages/	
	http://www.mpaa.org/technology-and-innovation	
	Great overview of representation of ethnicity:	
	http://www.bbc.co.uk/education/guides/zwpx39q/revision	
	Overviews of representation of age:	
	http://www.bbc.co.uk/education/guides/zx6qsg8/revision	
	Industry:	
	http://www.vault.com/industries-professions/industries/media-and-entertainment.aspx	
	Audience: https://www.bbc.com/education/guides/zy24p39/revision/1	
	You need to read the text and complete the 'Reading Reflection'.	
Music	Music Homework 1 Research Instruments	
	Music Homework 2 Year 9 Instruments and Stylistic Features	
	Music Homework 3 Year 11 Film and Video Game Music	
	Music Homework 4 Year 10 Conventions of Pop	
PE	Michael Phelps Research Task: Using your knowledge of all course areas and following some research on Michael Phelps, explain which anatomical, physiological, psychological	
	and socio-cultural influences have helped him to become the greatest ever Olympian.	
	Create and complete a detailed 8 week training programme for yourself to improve in a	
	single component of fitness. This may, for example, be to improve in speed, stamina, power, etc.	
	Visit or arrange work experience at one of the following places; St Georges Park for gaining	
	knowledge about training and coaching, elite performance, psychology of sport, NGBs, etc.	
	/ Lords Cricket Ground for gaining knowledge about training and coaching, elite performance, psychology of sport, NGBs, the history of sport, etc. / Queen Elizabeth	
	Olympic Park for gaining knowledge about training and coaching, elite performance,	
	psychology of sport, NGBs, history and legacy of hosting an Olympics, etc. / Cadbury World	
	for gaining knowledge about the industrial revolution, the history of sport, etc. / Brunel University and its athletics training sessions for gaining knowledge about training and	
	coaching, fitness testing, elite performance, psychology of sport, etc. / Body World's	
	Exhibitions or Bodies, The Exhibition (when either are in the country) for gaining	
	knowledge about anatomy and physiology, etc.  Go to a live sporting fixture or event (or watch) and write a 150 word summary of the	
	action.	
	Recommended Reading List	
	www.sportengland.org	
	www.brianmac.co.uk	
	NGB websites - The FA <u>www.thefa.com</u> , The RFU <u>www.rfu.com</u> etc.	
	Read the Sport section of any broadsheet newspaper or the BBC website The Brownlee Brothers 'Swim, Bike, Run. Our Triathlon Story' ISBN: 0670923125	
	David Beckham Autobiography 'My Side' ISBN: 0007157339	
	Mo Farah Autobiography 'Twin Ambitions' ISBN: 1444779583	
	You need to read the text and complete the 'Reading Reflection'.	
Physics	Complete any task from the <i>CGP Exam Practice Workbook</i>	
	See Physics Reading List	
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	You need to read the text and complete the 'Reading Reflection'.	

RE	Year 9- Visit and design a religious building for either Islam or Christianity.	
	Year 10- Research stories of the holocaust and design an information leaflet on this.	
	Year 11- Research religious groups and design an information leaflet on each group	
	Recommended Reading List	
	Islam: The Essentials (Pelican Introduction)	
	An Introduction to Islam (Introduction to Religion) David Waines Christianity: A Complete Christianity a Complete Introduction: Teach Yourself	
	Introduction to Philosophy: Christianity and the Big Questions- Steve Wilkens	
	You need to read the text and complete the 'Reading Reflection'.	
Technology	Technology Homework Select a Task	
Year	Create a revision timetable and follow it for two weeks. Get parents to sign this to show it	
Leader	has been completed.	
	Read a book that is not on a school reading list.	
	You need to read the text and complete the 'Reading Reflection'.	
	Write a C.V.	
	If you could change one thing in the school what would it be? Create a design of your idea and explain how you could get funding to make this happen.	
	Organise a charity day for the whole school. Explain what charity you would like to support and why. What event/s would you organise for the day to raise as much money as possible? How would you promote the day?	