Year 7 ICT Home Learning Tasks.

Week 13 Week beginning 06/07/20					
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All groups	Already part of class	• Doddle quiz : Sources of information • Doddle quiz : Searching relevant information • Go through presentation • DODDLE, KS3 TOPICS, UNIT 4	1 HR	https://www.doddlelearn.co.uk/	doddle/GC If you cannot access doddle send a message to teacher via google class

Week 14 Week beginning 13/07/2020- (Last day of term 17/07/2020)					
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All groups	Already part of class	http://www2.open.ac.uk/openlearn/ministry-of-sharing/ Watch the video and take the test (15 mins) Are you smart when sharing information online? PART 2 • DODDLE, KS3 TOPICS, UNIT 4 • Go through presentation • Doddle quiz :Extracting relevant information • **Risks and implications of ICT – 4 SECTIONS** BBC BITESIZE – REVISE AND DO TEST https://www.bbc.co.uk/bitesize/topics/zh3c87h	1 HR	https://www.doddlelearn.co.uk/	G/C If you cannot access doddle send a message to teacher via google class

Summer Holidays

Explore live cams and think about how and what technology enables this.
- https://explore.org/livecams
- https://zoo.sandiegozoo.org/live-cams

Year 8 ICT Home Learning Tasks

		Week 13 Week beginning 06/07/20			
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All groups	Already part of class	http://www2.open.ac.uk/openlearn/ministry-of-sharing/ Watch the video and take the test (15 mins) Are you smart when sharing information online? Read Algorithms and flowcharts presentation and do test on doddle		https://www.doddlelearn.co.uk/	G/C If you cannot access doddle send a message to teacher via google class
		Week 14 Week beginning 13/07/2020- (Last day of term 17/07/2020)			
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All groups	Already part of class	**Read Programming presentation on doddle and do test on doddle** https://www.bbc.co.uk/bitesize/topics/zhy39j6 **Programming 8 SECTIONS TO REVISE AND DO TESTS 6 VIDEOS TO WATCH**	2 HOURS	BBC BITESIZE AND DODDLE	g/c
		Summer Holidays			

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Year 9 Computer science & Business studies Home Learning Tasks

		Week 13 Week beginning 06/07/20		
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All Computer science groups	Already part of class	**Read Presentation and do test on computational thinking on doddle** https://www.bbc.co.uk/bitesize/topics/zj7v2sg **Computational thinking, algorithms and programming-** read 'revise' section, watch video, do the test from computational thinking to programming techniques Https://www.youtube.com/watch?v=VxRX2u0Bk2g a day in life of cybersecurity student https://www.youtube.com/watch?v=ejfKATF4ho0 https://www.youtube.com/watch?v=h924kiLlvA0 https://www.youtube.com/watch?v=x5PDLr-e-QM	notes in book	G/C
All Business studies groups	Already part of class	**Read presentation on external influences & do test on economy & environment on doddle** https://www.bbc.co.uk/bitesize/topics/z7ym2sg **Business activity, marketing and people – read 'revise' section, watch video, do the test Business ed** https://www.bbc.co.uk/bitesize/topics/z6ght39Operations, finance and influences on business- read 'revise' section, watch video, do the tests from sections role of marketing to business location. https://www.businessed.co.uk/index.php/home/theory/gcse/ocr-gcse-9-1-public#3-people go through all section 3 – notes in book	https://www.doddlelearn.co.uk/	G/C If you cannot access doddle send a message to teacher via google class

		Week 14 Week beginning 13/07/2020- (Last day of term 17/07/2020)		
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All Computer science groups	Already part of class	**Read Presentation and do test on understanding algorithms on doddle & search /sort techniques** https://www.open.edu/openlearn/free-courses/full-catalogue https://www.open.edu/openlearn/science-maths-technology/computing-and-ict Investigate free online courses with certification(complete and add to add to CV) open university	online	g/c
All Business studies groups	Already part of class	**Read presentation & do test on Employment law and business & economy skills quiz** https://www.open.edu/openlearn/free-courses/full-catalogue https://www.open.edu/openlearn/science-maths-technology/computing-and-ict Investigate free online courses with certification(complete and add to add to CV) open university	online	g/c
		Summer Holidays		

Year 10 Computer science & Business studies Home Learning Tasks

Week 13 Week beginning 06/07/20

Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
All Computer science groups	Already part of class	**Read Presentation and do test on computational thinking and searching and sorting on doddle** https://www.bbc.co.uk/bitesize/topics/zj7v2sg **Computational thinking, algorithms and programming-** read 'revise' section, watch video, do the test from computational thinking to programming techniques	3hrs	https://www.doddlelearn.co.uk/	G/C If you cannot access doddle send a message to teacher via google class
All Business studies groups	Already part of class	**Read presentation on external influences & do test on economy & environment on doddle** https://www.bbc.co.uk/bitesize/topics/z6ght39Operations, finance and influences on business- read 'revise' section, watch video, do the test from role of marketing to business location. https://www.businessed.co.uk/index.php/home/theory/gcse/ocr-gcse-9-1-public#3-people- go through all section 3 – notes in book	3 hrs	https://www.doddlelearn.co.uk/	G/C If you cannot access doddle send a message to teacher via google class

Week 14 Week beginning 13/07/2020- (Last day of term 17/07/2020)

Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH
All Computer science groups	Already part of class	**Read presentation & test on programming concepts & control flow on doddle** https://www.open.edu/openlearn/free-courses/full-catalogue https://www.open.edu/openlearn/science-maths-technology/computing-and-ict Investigate free online courses with certification(complete and add to add to CV) open university	3	G/C
All Business studies groups	Already part of class	**Read presentation & do test on Employment law and business & economy skills quiz** https://www.open.edu/openlearn/free-courses/full-catalogue https://www.open.edu/openlearn/science-maths-technology/computing-and-ict Investigate free online courses with certification(complete and add to add to CV) open university	3	G/C

Summer Holidays

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Read articles from https://www.bbc.co.uk/news/technology
https://www.aljazeera.com/Search/?q=technology watch programmes

Year 11   Computer science & Cambridge Home Learning Tasks

Week 13 Week beginning 06/07/20		
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)
All Computer science groups	Already part of class	https://www.open.edu/openlearn/free-courses/full-catalogue https://www.open.edu/openlearn/science-maths-technology/computing-and-ict Investigate free online courses with certification(complete and add to add to CV) open university
All Cambridge studies groups	Already part of class	https://www.open.edu/openlearn/free-courses/full-catalogue https://www.open.edu/openlearn/science-maths-technology/computing-and-ict Investigate free online courses with certification(complete and add to add to CV) open university
Week 14 Week beginning 13/07/2020- (Last day of term 17/07/2020)		
Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)
All Computer science groups	Already part of class	https://ed.ted.com/lessons/how-boredom-can-lead-to-your-most-brilliant-ideas-manoush-zomorodi
All Cambridge studies groups	Already part of class	https://ed.ted.com/lessons/the-prison-break-think-like-a-coder-ep-1 https://ed.ted.com/lessons/clay-shirky-how-social-media-can-make-history https://ed.ted.com/best_of_web/7S4PHeYg https://ed.ted.com/best_of_web/trHoMot0 https://ed.ted.com/lessons/richard-st-john-the-power-of-passion https://ed.ted.com/lessons/qH9jeqYn https://ed.ted.com/lessons/3QeDY9Qn https://ed.ted.com/lessons/hYl7p8BU https://ed.ted.com/best_of_web/vlxwKabO https://ed.ted.com/best_of_web/ltryN5j7
Summer Holidays		

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