

Learning for all subjects

Please follow the links to access the work for every subject. You will complete the work on paper. Put your name on all that you do and hand it in so your teacher can see your work.

Subject	Unit	Work to be completed
English	Non-fiction texts: 1. Writing formally. 2. How to write and deliver a speech.	1. https://www.bbc.co.uk/bitesize/courses/z686hcw 2. https://www.bbc.co.uk/bitesize/courses/zh86hcw
Maths	Averages Square numbers and square roots Cube numbers and cube roots Factors, multiples and primes Prime factorisation HCF and LCM Rules of indices	www.hegartymaths.com
Physics	Heating and cooling, work, pressure and speed 1. Heating and cooling	Please click on the link read the information and make notes https://www.bbc.co.uk/bitesize/topics/zc3g87h/articles/znw7jsg (whole topic)

	<ol style="list-style-type: none"> 2. Energy recap 3. Energy calculations 4. Friction 5. Moments 6. Maths skills 7. Work done 8. Pressure 9. Speed 10. Distance -time 11. Compare force and pressure 12. Pressure in liquids 	<p>https://www.bbc.co.uk/bitesize/topics/zc3g87h/articles/zg2sn9g https://www.bbc.co.uk/bitesize/topics/zc3g87h/articles/zm6yf82</p> <p>https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/z6s4r2p https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/z96g3j6 https://www.bbc.co.uk/bitesize/topics/zsg6m39/articles/z4pjd3?course=z4yfn9g https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zvg7jsg?course=z4yfn9g https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zvdpf82 https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zw9qwnb https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/z2b6m39 https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zk6kw6f</p> <p>https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zn2r97h https://www.bbc.co.uk/bitesize/topics/zkr4jxs/articles/zv7ybt</p>
Biology	<p>Digestion, breathing and respiration</p> <ol style="list-style-type: none"> 1. Structure of digestive systems 2. Enzymes 3. Healthy diet 4. Malnutrition 5. Carbohydrates 6. Lipids 7. Proteins 8. Breathing system 9. Respiration 10. Breathing 11. Asthma 12. Anaerobic 	<p>Please click on the link read the information and make notes</p> <p>https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zv8m7yc</p> <p>https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zs9dkty https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zmwvgdm https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zms7xfr https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zfqg4qt https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zkhdghv https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zh2r97h https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zk9t6g8</p> <p>https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zdqx2v4 https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zbhcg7h https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/z3tb3j6 https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zcsbmsg</p>

	respiration 13. Lactic acid 14. Measure lung capacity 15. Food energy	https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/ztdmrwx https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zm3xh39 https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/z2wkcmn
Chemistry	Periodic table and chemical reactions 1. Properties 2. Develop the table 3. Modern table 4. Metals and non-metals 5. Making predictions 6. Atoms and molecules 7. Symbols and formulae 8. Chemical reactions 9. Exothermic and endothermic 10. catalysts 11. Oxidation 12. Conservation of mass 13. Combustion 14. Thermal decomposition 15. Word equations	Please click on the link read the information and make notes https://www.bbc.co.uk/bitesize/topics/zv9nhcw/articles/zs7qqfr https://www.bbc.co.uk/bitesize/topics/zv9nhcw/articles/ztmrr2p https://www.bbc.co.uk/bitesize/topics/zv9nhcw/articles/zf4pp4j https://www.bbc.co.uk/bitesize/topics/zv9nhcw/articles/z8qrr2p https://www.bbc.co.uk/bitesize/topics/zv9nhcw/articles/zmpnn9q https://www.bbc.co.uk/bitesize/topics/zstp34j/articles/zc86m39 https://www.bbc.co.uk/bitesize/topics/zstp34j/articles/zmsk4xs https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zwxhk2p https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zb7wwnb https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/ztwx6g8 https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zpbgg7h https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zxh7jsg https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zcwxcj6 https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zrqysk7 https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zxgwwnb

	16. Symbol equations	https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zhp66q8
Geography		
History	Transatlantic Slavery and Race	https://www.bbc.co.uk/bitesize/topics/z2qj6sg/articles/zfkfn9q - Mindmap what transatlantic slavery was, its origins, why it happened and who benefited from transatlantic slavery. https://www.bbc.co.uk/bitesize/topics/z2qj6sg/articles/z6cptrd - Mindmap the experiences of enslaved people and how they tried to resist.
RS	1. Islam 2. Suffering 3. Life after death	A series of 13 lessons https://classroom.thenational.academy/units/islam-practices-9238 https://www.bbc.co.uk/bitesize/topics/zkdk382/articles/z6twrj6 https://www.bbc.co.uk/bitesize/topics/zkdk382/articles/zbgp7nb
Media	NA	
Film	NA	
Art	Contextual study	Click on the link below and follow the tasks. https://docs.google.com/presentation/d/1IEumSMGUCA7Kjunm5eqmcvNeAs_qW3aKe9wqGRIEb4/edit#slide=id.geee1703b6b_0_12
Resistant Materials	1. Metal based materials. 2. Textile based	Read the information and complete the quiz. https://www.bbc.co.uk/bitesize/guides/z6d48mn/revision/1 Read the information and complete the quiz.

	materials.	https://www.bbc.co.uk/bitesize/guides/zjc3rwx/revision/1
Food Tech	Write out the recipe and plan your own pizza Create your own fact file	pizza recipe https://www.youtube.com/watch?v=1-SJGQ2HLp8&t=178s Complete a fact file about a period of time you are interested in eg Victorians, WW1, WW2, 60s, 70s, 80s, lockdown. factfile instructions factfile info
French	Talking about yourself and other people Using negatives	Talking about what you and other people do Lesson 1 Talking about what you and other people do Lesson 2 What I do and don't do Lesson 3 What I do and don't do Lesson 4 Talking about what you and others do and don't do Lesson 5 Talking about what you and others do and don't do Lesson 6
Polish		
Music	Rhythm	A series of 13 lessons: https://classroom.thenational.academy/units/west-african-music-373e <ol style="list-style-type: none"> 1. What role does rhythm play in West African music? 2. How are signals used to define the structure in some West African music? 3. Improvising creative rhythms 4. How can drums be used for communication? 5. What are the role of different percussion instruments, and how can we best describe their sounds?

		<div>6. Which pitches do some West African melodies use and why?</div> <div>7. How does some West African music exploit the elements rhythm, texture and sonority?</div> <div>8. How do we decide how to structure a composition so that it has a sense of direction?</div> <div>9. How can we add interest to a musical structure?</div> <div>10. How is music in some West African countries taught and learnt?</div> <div>11. How is melody and rhythm used in some Ghanaian music?</div> <div>12. How can we describe the music of Yemi Alade?</div> <div>13. Does West African music shared ideas across this continent?</div>