

Year 9		
Subject	Term 1	Resources
Biology	<ul style="list-style-type: none"> • Topic 9 - Ecosystems and Material Cycles • Topic 1 - Key concepts in Biology 	<ul style="list-style-type: none"> • BBC Bitesize https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f • GCSE POD • Knowledge organisers
Chemistry	<ul style="list-style-type: none"> • Topic C2 - Matter and Mixtures • Topic C1.1 - Atoms, Periodic Table, Ionic Bonding and Properties 	<ul style="list-style-type: none"> • BBC Bitesize https://www.bbc.co.uk/bitesize/examspecs/zy984j6 • GCSE POD
Computing	<ul style="list-style-type: none"> • Programming • Impact of technology • App development • Computer systems • Networks • Data representation • Web development • Software skills 	<ul style="list-style-type: none"> • Knowledge organiser • https://www.bbc.co.uk/bitesize/subjects/zvc9q6f • https://www.bbc.co.uk/bitesize/subjects/z8mtsbk
Design Technology	<ul style="list-style-type: none"> • Brief • Specification • Mind Maps • Research • Biomimicry 	<ul style="list-style-type: none"> • Knowledge organiser • Yardleys VLE • BBC Bitesize

	<ul style="list-style-type: none"> • Environmental considerations • Product Analysis • Drawing types • Modelling • SWOT Analysis • Design Inspirations • Polymers • Woods • CAD / CAM • Finishes • Manufacturing 	
Creative Design	<ul style="list-style-type: none"> • Character Design • Artists 'Gawx & 'Vexx' 	<ul style="list-style-type: none"> • https://www.youtube.com/watch?v=GxJqC1uUFU0 • https://www.youtube.com/watch?v=BRtpM1YAkD0
English	<ul style="list-style-type: none"> • Conflict • 'The Bone Sparrow' 	<ul style="list-style-type: none"> • Red exercise book • amnesty.org.uk
Food Technology	<ul style="list-style-type: none"> • Healthy eating in the kitchen • Bacteria and high-risk foods • Social and economic issues 	<ul style="list-style-type: none"> • Knowledge organiser • https://www.youtube.com/watch?v=flxmB8NKMzE • https://www.youtube.com/watch?v=UIQ1Hyq9HGO

		<ul style="list-style-type: none"> • https://www.youtube.com/watch?v=UIQ1Hyq9HGO
French	<ul style="list-style-type: none"> • Food and drinks - verbs for eating, food items, drink items • Tenses revision - present, preterite and near future • Healthy lifestyles - healthy foods, what you do to be healthy, and lead a healthy lifestyle, what you should do and what you are going to do 	<ul style="list-style-type: none"> • Exercise book • Purple Grammar book • K.Os in exercise books • DIP tasks and improvement tasks • K.O revision packs • www.linguascope.com • Username: yardleys • Password: europe2
Geography	<ul style="list-style-type: none"> • Urban change in Birmingham - regeneration of Brindley Place • The world ocean - how the oceans affect us on land. 	<ul style="list-style-type: none"> • Green exercise book • Knowledge Organizers on VLE • BBC bitesize
History	<ul style="list-style-type: none"> • Suffragettes • The Nazis taking and maintaining power • The Holocaust 	<ul style="list-style-type: none"> • Exercise book • Booklets • Knowledge organisers (VLE)
Maths	<ul style="list-style-type: none"> • Dividing by decimals • Error intervals 	<ul style="list-style-type: none"> • Corbett Maths

	<ul style="list-style-type: none"> • Recurring decimals • Percentages • Solving equations • Index Laws • Standard form • Ratio • Angles in parallel lines • Properties of shapes 	
Music	Musicals <ul style="list-style-type: none"> • Learn to play ostinato patterns • Learn how to read and use key signatures • Learn how to read and use time signatures • Learn how to read sheet music song lyrics 	<ul style="list-style-type: none"> • VLE Lesson PowerPoints
Physics	<ul style="list-style-type: none"> • Topic 1 and 2 (Forces and Motion) 	<ul style="list-style-type: none"> • BBC Bitesize https://www.bbc.co.uk/bitesize/examspecs/zgps/hv4 • GCSE POD
RE	<ul style="list-style-type: none"> • Causes and types of suffering • The Story of Job 	<ul style="list-style-type: none"> • Knowledge Organiser • Exercise book

	<ul style="list-style-type: none"> • Examples of suffering studies - anti-Semitism and Islamophobia • The Inconsistent Triad • Four Buddhist sights of suffering • Dharma, Karma, 4 Noble Truths and Eight-Fold Path • Traditions in Buddhism • Evaluation of how successful Buddhism is in overcoming suffering • Christians schisms, Islamic schism and Jesus's message - teaching and parables (Year 8) • Sikhism, Hinduism, and Judaism (Year 7) 	
Spanish	<ul style="list-style-type: none"> • Food and drinks - verbs for eating, food items, drink items • Tenses revision - present, preterite and near future • Healthy lifestyles - healthy foods, what you do to be healthy, and lead a healthy lifestyle, what you should do and what you are going to do 	<ul style="list-style-type: none"> • Exercise book • Purple Grammar book • K.Os in exercise books • DIP tasks and improvement tasks • K.O revision packs • www.linguascope.com • Username: yardleys • Password: europe2