



Wigston Academy

Responsibility Ambition Resilience Engagement Respect

Year 10



Use this table to look up the assigned subject for the week you are absent from School. The link will take you to the National Oak Academy, BBC Bitesize, MyMaths or Seneca learning to complete the activity. All work must be completed in your exercise book if you have them at home or on the named learning platform. You must also ensure that you complete any Home Learning activities set via Satchel: One including PSHCE

Subject	5.1.21	11.1.21	18.1.21	25.1.21	1.2.21	8.2.21
English	Oak Academy, KS4, English units, Revisiting A Christmas Carol, Lesson 1: Redemption (part 1) https://classroom.thenational.academy/lessons/redemption-part-1-74tkar	Oak Academy, KS4, English units, Revisiting A Christmas Carol, Lesson 2: Redemption (part 2) https://classroom.thenational.academy/lessons/redemption-part-2-cgk8r	Oak Academy, KS4, English units, Revisiting A Christmas Carol, Lesson 3: Social responsibility and charity (part 1) https://classroom.thenational.academy/lessons/social-responsibility-and-charity-part-1-61hp8e	Oak Academy, KS4, English units, Revisiting A Christmas Carol, Lesson 4: Social responsibility and charity (part 2) https://classroom.thenational.academy/lessons/social-responsibility-and-charity-part-2-6gt36r	Oak Academy, KS4, English units, Revisiting A Christmas Carol, Lesson 5: Family and friendship (part 1) https://classroom.thenational.academy/lessons/family-and-friendship-part-1-c9j32t	Oak Academy, KS4, English units, Revisiting A Christmas Carol, Lesson 6: Family and friendship (part 2) https://classroom.thenational.academy/lessons/family-and-friendship-part-2-64r3it
Maths www.corbettmaths.com www.thenationalacademy www.mymaths.co.uk	5 a day Additional videos and worksheets also available. Key stage 4 Maths Percentages (30-32) Number Percentages	5 a day Additional videos and worksheets also available. Key stage 4 Maths Solving equations 1 and 2 Algebra Equations - linear	5 a day Additional videos and worksheets also available. Key stage 4 Maths Scatter diagrams & Frequency trees & Averages <ul style="list-style-type: none"> Plot and describe correlation Identify and explain outliers Use a line of best fit Statistics Scatter graphs	5 a day Additional videos and worksheets also available. Key stage 3 Maths Transforming 2D figures Geometry Transformations	5 a day Additional videos and worksheets also available. Key stage 4 Maths Inequalities and represent on Number line Algebra Inequalities	5 a day Additional videos and worksheets also available. Key stage 4 Maths Substitution and rearranging formulae Algebra Expressions and formulae
Science	Energy stores and transfers	Energy efficiency	Keeping warm	Stored energies	Non-Renewable resources	Renewable resources

	https://www.bbc.co.uk/bitesize/guides/zxpwrwx/revision/1 Looking at acids Acids, Alkalis & Indicators https://www.bbc.co.uk/bitesize/guides/z8jt4qt/revision/1	https://www.bbc.co.uk/bitesize/guides/zydt3k7/revision/2 Bases and salts https://www.bbc.co.uk/bitesize/guides/z97gfcw/revision/1	https://www.bbc.co.uk/bitesize/guides/zsb6w6f/revision/3 Balancing equations https://www.bbc.co.uk/bitesize/guides/ztkp7p3/revision/5	https://www.bbc.co.uk/bitesize/guides/zg2f4qt/revision/1 Neutralisation https://www.bbc.co.uk/bitesize/guides/z8jt4qt/revision/3	https://www.bbc.co.uk/bitesize/guides/zty2k2p/revision/2 Reactions of acids with metals and carbonates https://www.bbc.co.uk/bitesize/guides/z8jt4qt/revision/2	https://www.bbc.co.uk/bitesize/guides/zty2k2p/revision/2 Solubility https://www.bbc.co.uk/bitesize/guides/zy8739q/revision/1
French	Talking about sports 1 https://classroom.thenational.academy/lessons/talking-about-sports-part-13-6dip2d	Talking about sports 2 https://classroom.thenational.academy/lessons/talking-about-sports-part-23-cgrk8c	Talking about sports 3 https://classroom.thenational.academy/lessons/talking-about-sports-part-33-cct6ce	Using the Internet 1 https://classroom.thenational.academy/lessons/using-the-internet-part-13-c8u62e	Using the internet 2 https://classroom.thenational.academy/lessons/using-the-internet-part-23-6hgkd	Using the internet 3 https://classroom.thenational.academy/lessons/using-the-internet-part-33-ccu32d
Spanish	Giving opinions about school subjects https://classroom.thenational.academy/lessons/gustar-singular-and-plural-giving-opinions-about-school-subjects-c4r3cd	Using infinitives, opinions and reasons https://classroom.thenational.academy/lessons/using-opinions-infinitives-and-reasons-61h32r	Comparatives and superlatives. https://classroom.thenational.academy/lessons/comparatives-and-superlatives-6xjkar	Describing school facilities 1 https://classroom.thenational.academy/lessons/describing-school-facilities-part-13-crtpad	Describing school facilities. 2 https://classroom.thenational.academy/lessons/describing-school-facilities-part-23-cgwp8d	Describing school facilities. 3 https://classroom.thenational.academy/lessons/describing-school-facilities-part-33-cru38r
Geography	Oak Academy Deforestation https://classroom.thenational.academy/lessons/changing-rates-of-deforestation-ctk68c	Oak Academy Causes of deforestation https://classroom.thenational.academy/lessons/what-are-the-causes-of-deforestation-in-the-amazon-rainforest-part-1-c4wk2r https://classroom.thenational.academy/lessons/what-are-the-causes-of-deforestation-in-the-amazon-rainforest-part-2-ccv6cc	Oak Academy Value of Tropical rainforest https://classroom.thenational.academy/lessons/what-is-the-value-of-the-tropical-rainforest-to-people-and-the-environment-c9k38c How can we manage rainforest sustainably? P1 https://classroom.thenational.academy/lessons/how-can-we-manage-the-rainforest-sustainably-part-1-60rpcd	Oak Academy How can we manage rainforest sustainably? P2 https://classroom.thenational.academy/lessons/how-can-we-manage-the-rainforest-sustainably-part-2-6muk0d	BBC Bitesize Polar environments https://www.bbc.co.uk/bitesize/guides/zwvh82p/revision/1 https://www.bbc.co.uk/bitesize/guides/zwvh82p/test	Oak Academy How is wellbeing affected by resource availability? https://classroom.thenational.academy/lessons/how-well-being-is-affected-by-resource-availability-cnh30d

History	<p>Oak Academy: Medicine Through Time, c.1250-Present Day</p> <p>Lesson 2: What did people think about where disease came from in medieval Britain?</p> <p>https://classroom.thenational.academy/lessons/what-did-people-think-about-where-disease-came-from-in-medieval-britain-68r32d</p>	<p>Oak Academy: Medicine Through Time, c.1250-Present Day</p> <p>Lesson 3: How did people in medieval times try to prevent and cure diseases?</p> <p>https://classroom.thenational.academy/lessons/how-did-people-in-medieval-times-try-to-prevent-and-cure-diseases-61h38t</p>	<p>Oak Academy: Medicine Through Time, c.1250-Present Day</p> <p>Lesson 4: Who did people go to for medical help in medieval times?</p> <p>https://classroom.thenational.academy/lessons/who-did-people-go-to-for-medical-help-in-medieval-times-cmuk6t</p>	<p>Oak Academy: Medicine Through Time, c.1250-Present Day</p> <p>Lesson 5: What can the Black Death tell us about medieval medicine?</p> <p>https://classroom.thenational.academy/lessons/what-can-the-black-death-tell-us-about-medieval-medicine-c9h32c</p>	<p>YouTube: #HisTV</p> <p>1 Characteristics of the 1920s 'Boom'</p> <p>https://www.youtube.com/watch?v=SqYX0pPDWjQ (Watch up to 9m)</p> <p>Task 1: Create a spider diagram about the benefits of the 'Boom', include information from sections 1 and 3 (Advertising and the Consumer Society) of the video. Task 2: Explain how the three Republican policies would have helped sustain the 'Boom.'</p>	<p>YouTube: #HisTV</p> <p>1 Characteristics of the 1920s 'Boom'</p> <p>https://www.youtube.com/watch?v=SqYX0pPDWjQ (Watch from 9m)</p> <p>Task 1: Explain how Henry T. Ford and the motor industry contributed to the 'Boom.' Task 2: Create a poster about the different groups struggling in the USA during the 1920s.</p>
FP&N	<p>Food Science: The functional properties of Protein</p> <p>https://www.ifst.org/lovefoodlovescience/resources?page=4</p> <p>https://www.ifst.org/lovefoodlovescience/resources?page=5</p>	<p>Food Science: The Functional Properties of Carbohydrates</p> <p>https://www.ifst.org/lovefoodlovescience/resources</p> <p>https://www.ifst.org/lovefoodlovescience/resources?page=6</p>	<p>Food Science: The Functional Properties of Fat</p> <p>https://www.ifst.org/lovefoodlovescience/resources?page=1</p>	<p>Food Science: Raising Agents</p> <p>https://blog.nutritionprogram.co.uk/2015/06/12/food-science-chemical-raising-agents/</p>	<p>Food Science: Cooking methods</p> <p>https://www.ifst.org/lovefoodlovescience/resources/cooking-food</p>	<p>Food Science: Heat Transfer</p> <p>https://www.ifst.org/lovefoodlovescience/resources/cooking-food</p>
Art and Design	<p>Oak Academy Drawing Techniques Lesson 1</p> <p>https://classroom.thenational.academy/lessons/embedding-drawing-</p>	<p>Oak Academy Drawing Techniques Lesson 2</p> <p>https://classroom.thenational.academy/lessons/embedding-drawing-</p>	<p>Oak Academy Drawing Techniques Lesson 3</p> <p>https://classroom.thenational.academy/lessons/tones-and-shadows-</p>	<p>Oak Academy Drawing Techniques Lesson 4</p> <p>https://classroom.thenational.academy/lessons/perspective-6dggkcc</p>	<p>Oak Academy Drawing Techniques Lesson 5</p> <p>https://classroom.thenational.academy/lessons/drawing-techniques-part-1-6njpce</p>	<p>Oak Academy Drawing Techniques Lesson 6</p> <p>https://classroom.thenational.academy/lessons/drawing-techniques-part-2-70v66r</p>

	fundamentals-part-1-c5h68t	fundamentals-part-2-cgu62d	c5j36c?activity=intro_quiz&step=1			
BTEC Music All homework to be set on Satchel:One	Unit 1 continued Unit 4 intro Composing for Commercials in Cubase www.satchel.com	Unit 1: Recording companies Unit 4: Cubase: Velocity editing www.satchel.com	Unit 1: Music publishing Unit 4: Cubase: Bass lines www.satchel.com	Unit 1: Promoters Unit 4: Cubase: Chords www.satchel.com	Unit 1: Broadcasting Unit 4: Cubase: Melodies www.satchel.com	Unit 1: Marketing and Distribution Unit 4: Cubase: Structure www.satchel.com
Business Studies	STu Aims & Objectives Liability https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/5e001690-2375-11e8-b386-695f0e881b4d/session MGI Market mapping https://www.bbc.co.uk/bitesize/guides/z7scbdm/revision/2	MGI The competitive environment https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/7b2a2540-2239-11e8-9cbe-8f1123064fb1/session	STu Sole trader Partnerships Private limited companies https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/b5390790-22c7-11e8-9cbe-8f1123064fb1/session MGI Business locations https://www.bbc.co.uk/bitesize/guides/zjmfpg8/revision/1	MGI The marketing mix Changing consumer needs & the marketing mix https://www.bbc.co.uk/bitesize/guides/z4wtmfr/revision/7	STu Franchises https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/f9930db0-2375-11e8-b386-695f0e881b4d/session Location https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/baad5c80-22c7-11e8-9cbe-8f1123064fb1/session MGI E-commerce https://www.bbc.co.uk/bitesize/guides/z4wtmfr/revision/8	MGI Business plans https://www.bbc.co.uk/bitesize/guides/z7t3f4j/revision/1
Enterprise & Marketing	L03 Product differentiation https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/8eeacbf0-22fe-11e8-bb4b-e16fac146884/session	L03 technological development https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/2b4fd460-22e4-11e8-9cbe-8f1123064fb1/session L03 Economic issues https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/18	L03 Legal issues https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/3d5c0270-22e7-11e8-9cbe-8f1123064fb1/session	L04 Price https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/09df3550-2302-11e8-bb4b-e16fac146884/session L04 Advertising https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/de	L04 Promotion https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/b59fbe00-22da-11e8-8b91-ef3d7d42f789/session	L04 Customer service L05 Liability https://app.senecalearning.com/classroom/course/e7efbfa0-222a-11e8-9249-b5781fc38111/section/5e001690-2375-11e8-b386-695f0e881b4d/session

		fb9540-22eb-11e8-9cbe-8f1123064fb1/session		404d40-22d3-11e8-b0dc-15ff885e0ec6/session		
Media Studies	Comparing media texts for representation www.Satchelone.co.uk	Case Study: The Man with the Golden Gun poster www.Satchelone.co.uk https://www.youtube.com/watch?v=IRnTaDEWg3s	Case Study: Spectre poster www.Satchelone.co.uk https://www.youtube.com/watch?v=OEKTvHlyHus	Case Study: Industry – Spectre www.Satchelone.co.uk https://www.youtube.com/watch?v=ITG0CgV7ZM8	Case Study: Industry – Spectre www.Satchelone.co.uk https://www.youtube.com/watch?v=ITG0CgV7ZM8	Case Study: Industry – Spectre www.Satchelone.co.uk https://www.youtube.com/watch?v=ITG0CgV7ZM8
Health & Social Care	Students to continue with R023 understanding the body and disorders – coursework. Provide information about the structure and function of the digestive system. https://www.bbc.co.uk/bitsize/guides/zwqycdm/revision/1 Please refer to work set on: satchelone.com	Students to continue with R023 understanding the body and disorders – coursework. Provide information about the structure and function of the digestive system. Describe one disorder of the digestive system – IBS. https://www.nhs.uk/conditions/irritable-bowel-syndrome-ibs/ Please refer to work set on: satchelone.com	Students to continue with R023 understanding the body and disorders – coursework. . Describe one disorder of the digestive system – IBS. Describe symptoms, diagnosis and treatment. https://www.nhs.uk/conditions/irritable-bowel-syndrome-ibs/ Please refer to work set on: satchelone.com	Students to continue with R023 understanding the body and disorders – coursework. Calculate an individual’s Body Mass Index and compare the results against healthy weights for height. Please refer to work set on: satchelone.com	Students to continue with R023 understanding the body and disorders – coursework. Measure an individual’s peak flow before and after activity and compare the results against normal values for age, weight and height. Please refer to work set on: satchelone.com	Students to continue with R023 understanding the body and disorders – coursework. Measure an individual’s peak flow before and after activity and compare the results against normal values for age, weight and height Please refer to work set on: satchelone.com
Sociology	Students have the course booklet on research methods Review learning sampling methods Tasks pages 11-12 Please refer to work set on: satchelone.com	The use of the scientific method See pages 8-9 Problems of the method Tasks pages 13-14 Please refer to work set on: satchelone.com	Surveys types Strengths and weaknesses Tasks pages 15-16 Please refer to work set on: satchelone.com	Questionnaires Strengths and weaknesses Tasks pages 17-18 Please refer to work set on: satchelone.com	Interviews - types Strengths and weaknesses Tasks pages 19-20 Please refer to work set on: satchelone.com	Observation – types Tasks pages 21-23 Please refer to work set on: satchelone.com
Sport Studies	Take Checkpoint 2 on EverLearner	EverLearner – Watch & take the Test for..... Values	EverLearner – Watch & take the Test for..... Olympism & Paralympism	EverLearner – Watch & take the Test for..... Other Initiatives	Take Checkpoint 3 on EverLearner	EverLearner – Watch & take the Test for..... Sporting conduct
GCSE PE	EverLearner – Watch & take the Test for..... Methods of Training 2	EverLearner – Watch & take the Test for..... HIIT	EverLearner – Watch & take the Test for..... Warm Up	EverLearner – Watch & take the Test for..... Cool Down	EverLearner – Watch & take the Test for..... Prevention of injury	EverLearner –Take Checkpoint 7

Computer Science <i>Review these topics and make notes in your exercise books. Complete online tasks.</i>	Systems Architecture – Architecture of CPU https://classroom.thenational.academy/lessons/computer-systems-and-system-software-cmuk4r	CPU Performance https://classroom.thenational.academy/lessons/introduction-to-the-cpu-6hhkjd	Memory https://classroom.thenational.academy/lessons/main-memory-cthkjd	Secondary Storage https://classroom.thenational.academy/lessons/secondary-storage-6cv3jt	Programming fundamentals: Sequence https://classroom.thenational.academy/units/programming-1-sequence-2cbd	Python Programming https://www.w3schools.com/python/
Creative I-Media	Gantt Charts and Mind maps Resources on satchel 1	Assessing Client needs and target audience Resources on satchel 1	Legislation relating to digital graphics (copyright) Resources on satchel 1	Visualization diagrams Resources on satchel 1	File formats and their uses Resources on satchel 1	Steps in reviewing a graphical product Resources on satchel 1
PSHCE (fortnightly)		Post 16 destinations www.Satchelone.co.uk		Post 16 destinations www.Satchelone.co.uk		Prevent www.Satchelone.co.uk