

Key Stage 3 Independent Learning

Thursday 27 April 2023 and Tuesday 2 May 2023

The table below offers a selection of links to Oak Academy lessons. Students should aim to complete 5 per day (as per usual school timetable). We suggest that students prioritise English, Maths and Science when selecting lessons to study. For the remaining subjects, students should select a lesson from the work set on previous strike days that they have not yet completed.

Subject	Oak Academy Lesson
English	Feb: Myths and folktales March: The origins of story telling The English Language Creative writing - what makes a good short story? April/May: Complete one of the lessons that you haven't yet done, or try one of these lessons Creative writing - memoir Writing about a memory
Maths	Feb: Famous maths problems: The Happy Caterpillar March: Goldbach's conjecture The Collatz conjecture Gabriel's problem April/May: Complete one of the lessons that you haven't yet done, or try one of these lessons Four colour map theorem The twin prime conjecture
Science	Feb: Energy in the home March: Energy stores and transfers Conservation of energy and efficiency Power and energy April/May: Complete one of the lessons that you haven't yet done, or try one of these lessons Conduction Convection Radiation Insulation

Art	<p>Feb: <u>Frida Kahlo: Storytelling through art</u></p> <p>March: <u>Chila Kumari Burman part 1</u> <u>Chila Kumari Burman part 2</u> <u>Chila Kumari Burman part 3</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
Computing	<p>Feb: <u>Creating a mobile phone app</u></p> <p>March: <u>Getting to know a spreadsheet</u> <u>Quick calculations</u> <u>Collecting data</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
Drama	<p>Feb: <u>Facial expression, gesture and body language</u></p> <p>March: Live theatre <u>Lighting and sound design</u> <u>Developing analytical comments</u> <u>Forming an evaluative response</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
DT	<p>Feb: <u>Using nature to solve design problems</u></p> <p>March: <u>Graphic communication</u> <u>The world of design</u> <u>Technical drawings</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
French	<p>Feb: <u>Christmas in space</u></p> <p>March: <u>Saying and writing new words in French part 1</u> <u>Saying and writing new words in French part 2</u> <u>Distinguishing between having and being</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
History	<p>Feb: <u>The swinging sixties: Youth culture and art</u></p> <p>March: <u>What is decolonisation</u> <u>Decolonisation in Ghana</u> <u>Decolonisation in Jamaica</u></p>

Music	<p>Feb: <u>Using the body as an instrument</u></p> <p>March: Using technology musically <u>Using DAW to create EDM rhythms</u> <u>Chord sequences in EDM</u> <u>Adding interest to chord sequences</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
PE	<p>Feb: <u>Bridge building at home</u></p> <p>March: <u>What is resistance training?</u> <u>What is aerobic training?</u> <u>What is high intensity interval training?</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>
RS	<p>Feb: <u>Philosophical ideas about equality</u></p> <p>March: <u>What is Ethics?</u> <u>Utilitarianism</u> <u>Kantian ethics</u></p> <p>April/May: Complete one of the lessons you haven't yet done.</p>
Spanish	<p>Feb: <u>'La Playa'</u></p> <p>March: <u>Describing events in the past and present part 1</u> <u>Describing events in the past and present part 2</u> <u>Comparing past experiences</u></p> <p>April/May: Complete one of the lessons that you haven't yet done.</p>