

## Compendium of Available Digital Learning Resources – Categorised by Age

Name	What does it do?	Appropriate Age Category	Cost
<b>Early Years and Primary (KS1, KS2)</b>			
<b>2Simple – ‘Purple Mash’</b>	<p>This is an online digital platform which allows teachers to deliver the curriculum online through a range of online resources, allowing teachers to set tasks and for young people to digitally complete them. Young people register an account, as do teachers. Though parents can also register too and undertake the teacher function.</p> <p>The Purple Mash is aligned entirely to the KS1/KS2 curriculum and covers subjects as diverse as reading, writing, history, design technology. It has a significant number of activities.</p> <p><a href="https://2simple.com/purple-mash/">https://2simple.com/purple-mash/</a></p>	<b>Early Years – Primary (KS1, KS2)</b>	<b>Free</b>
<b>Circletime</b>	<p>An online video resource which offers a series of video classes for early learners (Early Years/KS1). It contains a diverse array of age-appropriate subject-specific knowledge, including cookery, sing-a-long, interactive storytime on-demand. Think of it almost as a Netflix for early years learners!</p> <p><a href="https://circletimefun.com/">https://circletimefun.com/</a></p>	<b>Early Years/KS1.</b>	<b>Free Sign up.</b>
<b>Classroom Secrets</b>	<p>A series of bright and colourful activities for primary age pupils.</p> <p><a href="https://kids.classroomsecrets.co.uk/">https://kids.classroomsecrets.co.uk/</a></p>	<b>Early Years/Primary</b>	<b>Free</b>
<b>Cross-Phase (Primary, Secondary or Primary, Secondary and FE)</b>			
<b>The Start Doncaster Platform</b>	<p>Doncaster’s all-age digital Careers Information, Advice and Guidance platform. Users can create account and access advice and guidance on careers, taking options and the local labour market. Users can do fun quizzes and activities rating what they like and dislike and they can match these to available careers and jobs available in the local area. To access the Doncaster content, please register with a Doncaster profile.</p> <p><a href="http://startindoncaster.com/">http://startindoncaster.com/</a></p>	<b>11-18+</b>	<b>Free</b>
<b>BBC Bitesize</b>	<p>A vast array of national-curriculum aligned resources across the curriculum, including videos, games and quizzes to test your knowledge. A great resource that also functions as reasonably effective exam revision:</p> <p><a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a></p>	<b>Primary, Secondary and Post-16 (4-18)</b>	<b>Free</b>
<b>Century</b>	<p>An AI engine which creates a personalised learning path for each pupil and allows them access to thousands of English, Mathematics and Science resources. Teachers and instructors have dashboards which allow them to track pupils’ progress.</p> <p><a href="https://www.century.tech/coronavirus-support/">https://www.century.tech/coronavirus-support/</a></p>	<b>Primary, Secondary and FE (4-18)</b>	<b>Free for the duration of coronavirus crisis.</b>

<b>Breakout EDU</b>	US-Based but a series of digital games for learners, not aligned to the national curriculum. However, fun and educational.  <a href="https://www.breakoutedu.com/funathome">https://www.breakoutedu.com/funathome</a>	<b>Primary &amp; Secondary</b>	<b>Free for the duration of coronavirus crisis.</b>
<b>Good2Learn</b>	A series of national curriculum-aligned online English and Mathematics lessons, available online and compatible with tablets and computers. Provides feedback for parents and learners.  <a href="https://www.good2learn.com/good2learn/subscribe">https://www.good2learn.com/good2learn/subscribe</a>	<b>Primary and Early Secondary - KS2 and early KS3 (7-13).</b>	<b>2 week free trial, cancel without charge</b>
<b>Secondary and Post-16</b>			
<b>Alchemie</b>	An online app that can be downloaded from the Appstore. This is a US-app that allows students to undertake virtual chemistry experiments. Teachers can set assignments and pupils can undertake them.  <a href="https://www.alchem.ie/company">https://www.alchem.ie/company</a>	<b>16-18 (A Level Chemistry)</b>	<b>Free for the duration of coronavirus crisis</b>
<b>Checkmath</b>	An apple or iPhone app that allows users to check their solution to mathematics problems, with explanations to support.	<b>KS3/KS4.</b>	<b>Free on the Apple Appstore.</b>
<b>FutureLearn</b>	Online courses focussed on a range of subjects, offered from beginner to undergraduate level. Learn new skills in new courses, particularly good for preparing for going to University or learning a language/a new area of study – covering everything from business and management to science, to archaeology.  <a href="https://www.futurelearn.com/">https://www.futurelearn.com/</a>	<b>Secondary – 16-18 Recommended.</b>	<b>Free – Though you have to pay to access certificates.</b>
<b>IDEA</b>	Mini-courses in digital, enterprise and computing skills (including blockchain, social media and computer games design). Young people register accounts and complete short courses in areas of their choice, receiving certificates for completion and a record of achievement which can be used to develop their CV.  <a href="https://idea.org.uk/about">https://idea.org.uk/about</a>	<b>Secondary</b>	<b>Free</b>
<b>Khan Academy</b>	Khan Academy offers practice exercises, instructional videos and a personalised learning dashboard across a range of subjects based on a range of 'missions'. This covers subjects as diverse as history, economics and science.  <a href="https://www.khanacademy.org/about">https://www.khanacademy.org/about</a>	<b>Secondary</b>	<b>Free</b>
<b>Globalbridge</b>	Globalbridge have developed a FREE Skills/Careers/PSHE resource pack for young people with a full days worth of content. This includes packs on self-reflection, work-readiness and CV building.  To access, email: <a href="mailto:hello@myglobalbridge.com">hello@myglobalbridge.com</a>	<b>Secondary</b>	<b>Free</b>
<b>History &amp; Archaeology Resources for Learners</b>			
<b>History Learning Site</b>	Home educating history? This site contains a range of basic resources that provide an introduction to core historical topics.  <a href="https://www.historylearningsite.co.uk/">https://www.historylearningsite.co.uk/</a>	<b>Secondary</b>	<b>Free</b>

<b>Portable Antiquities Database</b>	Discover all of the archaeological finds in your local area! Search with pictures to teach yourself to identify finds and if you own a metal detector, go out and search your finds against the database to identify your artefacts.  <a href="https://finds.org.uk/database/images">https://finds.org.uk/database/images</a>	<b>Secondary/Post-16</b>	<b>Free</b>
<b>The Literature Network</b>	Not just history! This has every public domain classic from Shakespeare to Joyce, uploaded online and available free of charge – to read free of charge. Not the most intuitive to navigate but a fantastic resource.  <a href="http://www.online-literature.com/">http://www.online-literature.com/</a>	<b>Secondary/Post-16</b>	<b>Free</b>
<b>BBC History Extra</b>	An easy-to-read online history magazine which is partially free, covering subjects as diverse as pandemics, the Ancient Romans and Hitler.  <a href="https://www.historyextra.com/">https://www.historyextra.com/</a>	<b>KS2/Secondary/Post-16</b>	<b>Free</b>
<b>Television Resources for History</b>	Excellent, historically accurate TV resources currently available are as follows:  <b>BBC IPlayer:</b> <ul style="list-style-type: none"> <li>• <b>Digging for Britain (Archaeology)</b></li> <li>• <b>The Great War Interviews (History)</b></li> <li>• <b>King Alfred and the Anglo-Saxons (History)</b></li> <li>• <b>Thatcher – A Very British Revolution (Politics and History)</b></li> <li>• <b><u>Andrew Marr’s History of Modern Britain (History)</u></b></li> <li>• <b>Architecture at the Crossroads (A ten-part BBC4 series that covers the main styles of British architecture through history – seminal).</b></li> </ul> <b>Channel 4:</b> <ul style="list-style-type: none"> <li>• <b>Starkey’s Six Wives of Henry VIII</b></li> <li>• <b>Britain’s Most Historic Towns.</b></li> </ul> These can be accessed on any digitally-enabled television.	<b>KS2/Secondary/Post-16</b>	<b>Free/Widely Available</b>
<b>Teaching Resources for History</b>	<b>For Teachers – Though could be applied to home learners</b> This includes a huge array of history teaching resources, covering the full range of national curriculum topics. 70+ simulations will be made free during the coronavirus crisis.	<b>Secondary</b>	<b>Free for the duration of the coronavirus to teaching staff.</b>
<b>For Teachers &amp; Schools</b>			
<b>EdConnect</b>	A video conferencing app to allow schools to run classrooms virtually using pupils’ mobiles	<b>Secondary</b>	<b>Free, available as an app</b>
<b>Emile</b>	An app and online programme covering the UK national curriculum in literacy, numeracy and phonics at KS1 and KS2. Compatible on mobiles, tablets and computers.  Teachers are required to create accounts for their pupils: <a href="https://www.emile-education.com/schools-corona-virus/">https://www.emile-education.com/schools-corona-virus/</a>	<b>KS1, KS2</b>	<b>Free during the coronavirus crisis.</b>
<b>EPIC!</b>	Access to 35,000 books, learning videos and quizzes. US-Based but available worldwide. Requires teachers to sign up to access:	<b>Primary</b>	<b>Free until the end of June (30<sup>th</sup>).</b>

	<a href="https://www.getepic.com/learn/freeremotestudentaccess/">https://www.getepic.com/learn/freeremotestudentaccess/</a>		
<b>STEAM School</b>	<p>The STEAM School is a virtual club for future inventors, engineers and digital entrepreneurs. They host 6 missions every year exploring STEAM projects and futuristic technology. Learners can journey through each mission by participating in weekly broadcasts with STEAM experts and choose from 18 different challenges to complete as scientists, engineers, artists, digital makers and entrepreneurs.</p> <p><b>All Doncaster Schools already accessing the STEAM school courtesy of the Doncaster Opportunity Area will have continued access to this (25 primaries, all secondaries in Doncaster) and there are still 10 remaining places available.</b></p>	<b>Primary and Secondary</b>	<b>Free to participating schools</b>

**For more information, please contact Saul Farrell – Programme Manager (Social Mobility Opportunity Area) – Doncaster Council.**