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Citizenship Studies		
GCSE		
8100		
8100/1		Source B – YouGov.co.uk © YouGov

Dance		
AS 7236		
A-level 7237		
7237/X	Q2	A Dome of Many Coloured Glass by Amy Lowell

Design & Technology: Fashion and Textiles		
AS 7561		
A-level 7562		
7562/2	Q1 Fig 1 Fig 2 Q2.1 Fig 3 Q2.3 Fig 4 Fig 5	© iStock.com/Lalouette © EnVogue_Photo/Alamy Stock Photo © MARKA/Alamy Stock Photo © Granger Historical Picture Archive/Alamy Stock Photo © Everett Collection Inc/Alamy Stock Photo

Design & Technology: Product Design		
AS 7551		
A-level 7552		
7551/W	Q6 Fig 1 Q13 Fig 3 Q13 Fig 4	C0FHPR plastic detergent bottle © photonic 2/Alamy Stock Photo JXD39X children's rocking horse plastic toy © F-Stop boy/Alamy Stock Photo CXFHYT wooden rocking horse © Michael Flippo/Alamy Stock Photo

7552/1	Q 8 Q. 11	1161930039 Silicone glove for kitchen © iStock.com/Mikhail Artamonov © Catherine Hoggins/Alamy Stock Photo
7552/2	1 Fig 1 Fig 2 Q14 Fig 10 Fig 11 Q4 Fig 5	157422707 green oil lamp © iStock.com/rocksunderwater 623176912 camping lamp © iStock.com/PaZo 183248003 MP3 audio player © iStock.com/jeridu 459393995 1st generation ipod © iStock.com/benoitb 1025749442 Shower © iStock.com/dontree_m

Design & Technology

GCSE

8552

8552/W	Q3 Q5 Q12.1 Q16.1 Q20	671414190 Switch on White © iStock.com/Kraysuk 648713880 vector colored interweaving fiber seamless pattern © iStock.com/vinap 1132784047 blank packaging for milk © iStock.com/MileA 178641327 Can opener © iStock.com/LeventKonuk 183793060 wooden toy train © iStock.com/JoKMedia 510863936 Nike Shoe box © iStock.com/LPETTET 648668478 Plastic gears © iStock.com/andy0man 7551759 Office wall rack © iStock.com/guslavotoledo 527759369 hessian or jute shopping bag © iStock.com/Kritchanut 910778862 Japanese kettle © iStock.com/akiyoko 539126402 Blue plastic electric kettle © iStock.com/pioneer111 1053048142 Whistling Kettle © iStock.com/alekseykolotvin28
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Drama & Theatre		
AS 7261		
A-level 7262		
7262/W	Q15	Yerma © Herederos de Federico Garcia Lorca
	Q16	The Glass Menagerie. Copyright © 1945, renewed 1973 The University of the South. Reprinted by Georges Borchardt Inc. for the estate of Tennessee Williams.
	Q17	© Steven Berkoff, 1988. All rights reserved. Extract from Steven Berkoff's version of Metamorphosis reproduced by kind permission of the author c/o Rosica Colin Ltd, London.
	Q18	Our Country's Good by Timberlake Wertenbaker published by Faber and Faber Ltd
	Q19	© Caryl Churchill, 1996, Cloud Nine, Methuen Drama, an imprint of Bloomsbury Publishing plc
	Q20	Brönte by Polly Teale published by permission of Nick Hern Books Ltd

Drama		
GCSE		
8261		
8261/W G4 001	Q5	THE CRUCIBLE by Arthur Miller. Copyright © 1952, 1953, 1954, Arthur Miller. Copyright renewed © 1980, 1981, 1982, Arthur Miller, used by permission of The Wylie Agency (UK) Limited.
	Q6	© Willy Russell, 2001, Blood Brothers, Methuen Drama, an imprint of Bloomsbury Publishing plc
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	Q8	Hansel & Gretel © Carl Grose, 2010, by kind permission of Oberon Books Ltd
	Q9	Noughts and Crosses by Malorie Blackman / Dominic Cooke. By permission of Nick Hern Books Ltd
	Q10	A Midsummer Nights Dream – William Shakespeare

Economics		
AS 7135		
A-level 7136		
7135/1 INS	Cont 1 Ext A Cont 2 Ext D	Concessionary fares data - Government ONS Statistical Datasets. Contains Public Sector Information used under the Open Government Licence V3 Adult smoking habits data - Government ONS Statistical Datasets. Contains Public Sector Information used under the Open Government Licence V3
7135/2 INS	Cont 1 Ext A Cont 1 Ext A Cont 1 Ext A	Retail Sales Graph ONS Statistical Dataset. Contains Public Sector Information used under the Open Government Licence V3 Retail sales index ONS Statistical Dataset. Contains Public Sector Information used under the Open Government Licence V3 Car manufacturing graph - data source: SMMT
7136/2	Ext A Fig 1 Ext A Fig 2 EXT ?? Ext D Fig 3&4	Source: ONS 2018 Employment Datasets. Contains Public Sector Information used under the Open Government Licence V3 Wage graph Source: Office for National Statistics Contains Public Sector Information used under the Open Government Licence V3 © Copyright Guardian News & Media Ltd 2019 Source US Census Data. www.census
7136/3	Fig 4 Fig 4	Office for National Statistics (UK) November 15, 2018. Infant mortality rate in the UK from 2000 – 2017 [Graph]. In Statista. Retrieved September 4th 2019, from https://www.statista.com/statistics/281501/infant-mortality-rate-in-the-united-kingdom Environmental accounts. Office for National Statistics. Contains Public Sector Information used under the Open Government Licence V3

Economics		
GCSE 8136		
8136/1	Q20	Source: Economics Online Ltd

Engineering		
GCSE 8852		
8852/W	Q1.5 Fig 1 Q1.7 Fig 2 Q7.2 Fig 11	842138084 capacitor cropped image © iStock.com/KUP1984 173585904 Metal Lunch tray © iStock.com/tbd 160828470 Crankshaft and camshaft © iStock.com/Vladru

English Language		
AS 7701		
A-level 7702		
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7701/2 QP	Text A Text B Text C	© Ineasy steps Ltd Source: Scouse English compiled by Fred Fazakerley. Published by Abson Books Adapted from <i>Keep it Jargon Free</i> by Nick Wright. www.plainlanguage.gov
7702/1 Insert	Text A Text A Text B	Royal Wedding How ITV, Sky News and BBC covered Meghan Markle and Prince Harry's ceremony by Christine Manby © Independent 19 th May 2018 Image number 960071210 © Daniel Leal-Olivas/AFP/Getty Images By permission of Her Majesty Queen Elizabeth II
7702/2 Insert	Text A	© Telegraph Media Group Limited 2017 © Emojis on Phone - True Images/ Alamy Stock Photo

English Language & Literature		
AS 7706		
A-level 7707		
7707/1	02 & 03	Frankenstein by Mary Shelley
	04 & 05	Dracula by Bram Stoker
	06 & 07	"From The Handmaid's Tale by Margaret Atwood published by Jonathan Cape. Reproduced by permission of The Random House Group Ltd. © 1986"
	08 & 09	From The Lovely Bones by Alice Sebold. C/O David Higham Associates

English Literature A		
AS 7711		
A-level 7712		
7711/1	Q01	Othello by William Shakespeare
	Q02	Taming of the Shrew by William Shakespeare
	Q03	Measure for Measure by William Shakespeare
	Q04	The Winter's Tale by William Shakespeare
	Q05	Sonnet 116 by William Shakespeare
	Q06	"Wild Oats" from The Complete Poems of Philip Larkin, published by Faber and Faber Ltd
7711/2	Q01	Far from the Madding Crowd by Thomas Hardy
7712/1	Q01	Othello by William Shakespeare
	Q02	Taming of the Shrew by William Shakespeare
	Q03	Measure for Measure by William Shakespeare
	Q04	The Winter's Tale by William Shakespeare
	Q5	Strawberries by Edwin Morgan from Collected Poems, 2013. Published by Carcanet
	Q5	"In Golden Gate Park that Day (#8)" By Lawrence Ferlinghetti, from a CONEY ISLAND OF THE MIND, copyright © 1958 by Lawrence Ferlinghetti. Reproduced by permission of New Directions Publishing Corp.
7712/2A Insert		Mr Britling Sees it Through by HG Wells
7712/2B Insert		Everything I Never Told You by Celeste Ng published by Little, Brown Book Group.

English Literature B		
AS 7716		
A-level 7717		
7716/1A	01	Othello by William Shakespeare
	02	King Lear by William Shakespeare
7716/2A	01	Isabella or The Pot of Basil by John Keats
	02	The Going by Thomas Hardy
	03	Monk's Tale by Geoffrey Chaucer
7717/1A	01	Othello by William Shakespeare
	02	King Lear by William Shakespeare
7717/1B	01	The Taming of the Shrew by William Shakespeare
	02	Midsummer Night's Dream
7717/2A	01 Section A	Force of Nature by Jane Harper published by Little, Brown Book Group.
7717/2B	01 Section A	© Kwame, Kwei-Armah, 2005, Fix Up, Methuen Drama an imprint of Bloomsbury Publishing PLC

English Language		
GCSE		
8700		
8700/1	Q1-4	Silk Factory by Judith Allnatt. Reprinted by permission of HarperCollins Publishers Ltd. © Judith Allnatt, 2016
	Q5	1171511776 Gates at night in mist © iStock.com/chainatp
8700/2	Q1-4	© Shutterstock/RasbS Touching the Void by Joe Simpson https://touchingthevoid.com/books Climbing the Meije by Gertrude Bell 1899

English Literature		
GCSE		
8702		
8702/1	Q1	Macbeth by William Shakespeare
	Q2	Romeo and Juliet by William Shakespeare
	Q3	The Tempest by William Shakespeare
	Q4	The Merchant of Venice by William Shakespeare
	Q5	Much Ado about Nothing by William Shakespeare
	Q6	Julius Caesar by William Shakespeare
	Q7	Dr Jekyll and Mr Hyde and other Stories by Robert Louis Stevenson
	Q8	A Christmas Carol by Charles Dickens
	Q9	Great Expectations by Charles Dickens
	Q10	Jane Eyre by Charlotte Bronte
	Q11	Frankenstein by Mary Shelley
	Q12	Pride and Prejudice by Jane Austen
	Q123	The Sign of Four by Arthur Conan-Doyle
8702/2	Q25	Walking Away by Cecil Day-Lewis from Selected Poems
	Q26	Remains © Simon Armitage
	Q27.1	By Jimmy Santiago Baca, from IMMIGRANTS IN OUR OWN LAND, copyright ©1979 by Jimmy Santiago Baca. Reprinted by permission of New Directions Publishing Corp.

Functional English Level 2		
8720/8725		
8720/W	Q1	892012788 travel circle icons set © iStock.com/kenex
8720/R	Source A	© BBC 2019 1169782649 Photo of climate strike protesters © Jeff J Mitchell/Getty Images
	Source C	Global Justice Now
8725/W	Q1	1148010179 Environmental beautification © iStock.com/fstop123
8725/R	Source A	Global Justice Now
	Source C	© Valeriy Kachaev/Alamy Stock Vector © iki hanach illustration/Alamy Stock Vector

Geography		
AS 7036		
A-level 7037		
7036/1	Fig 1	Source: Annual mean water cycle change (RCD4.5:2016-2035. IPCC Intergovernmental Panel on Climate Change
	Fig 2	Source: Siliciclastic Back Barrier Tidal Flats by Burghard W Flemming. Published by Springer ebook/Springer Nature, Jan 1 2012. Copyright © 2012, Springer Science Business Media B.V
7036/2	Fig 1a	Kind permission of Corn Exchange Crickhowell Ltd
	Fig 1b Fig 2	© BBC Manchester City Council. Contains public sector information licensed under the Open Government Licence Version 3
7037/1 QP	Fig 4	© Jarad Moini licensed under the Creative Commons Attribution Share-alike International 4
	Fig 6 Fig 8	© Geoffrey Arrowsmith/Alamy Stock Photo H99WM6 Azure Window at Dwejra Bay © Toniflap / Alamy Stock Photo - HN0MB4 High Andean Tundra
7037/1 INSERT	Fig 1 Fig 3	Source: http://saeon.ac.za/enewsletter/archives/2017/October 2017/doc01 Source: Feloui M, Sghaler M, Lolreau M adn Choulkhl F, (2015) Vulnerability of National Resources in Tunisian Arid Zones Facing Climate Change and Human

	Fig 5	Pressure Toward Better Targets Actions to Combat Desertification. J Earth Sci Clim Change 6:260. DOI:10.4717212157-7617-1000260. © 2015 Fetoui M, et al
	Fig 7	Source: Bedrock displacements In Greenland Manifest Ice Mass Variations, Climate Cycles and Climate Change. PNAS July 24 th , 2012.109(30)11944-11948
	Fig 9a	Source: Global Cryosphere Watch / World Glacial Monitoring Service/ World Meteorological Service
	Fig 9b	Source: EM-DAT,CRED/UC Louvain, Brussels, Belgium-www.emdat.be (D.Guha-Sapin)
	Fig 10a	Source: EM-DAT,CRED/UC Louvain, Brussels, Belgium-www.emdat.be (D.Guha-Sapin)
	Fig 10b	© NHC. NOAA & NWS
	Fig 10c	© NHC. NOAA & NWS
	Fig 11a	© Hector Retamol/ Getty Images - 1052076448 Damage caused by Hurricane
	Fig 11b	Source: GEO 6, Healthy Planet Healthy People. United Nations Environment Programme
	Fig 12a	Source: GEO 6, Healthy Planet Healthy People. United Nations Environment Programme
	Fig 12b	ARC Centre for Excellence for Coral Reef Studies
	Fig 12c	Author Plumbago (GLODAP) Licensed under Creative Commons Share-Alike Attribution 3
		Source: Australian Government Bureau of Meteorology
7037/2 INS	Fig 2a	© Cool Antartica.com
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	Fig 7a & 7b	Source: Health Effects Institute 2018 State of Global Air 2018. Special Report Boston. MA. Health Effects Institute

	Fig 8a	Map of European Migrant Crisis 2015 Maximilian Dorrbecker (Chumwa) Wikipedia. CC BY-SA 2.0
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	Fig 8c	© Maggie Sully / Alamy Stock Photo
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7037/2 QP	Fig 1 Fig 4 Fig 9	© The Economist Group Limited London National Park City Permit number CP19/058 British Geological Survey © UKRI 2019. All Rights Reserved

Geography		
GCSE		
8035		
8035/1	Fig 1 Fig 2 Fig 3 Fig 4 Fig 5 Fig 6 Fig 9	Source Nippon.com EUMETSTAT 2019. Creative Commons Attribution Share-Alike 3.0 IGO Licence (CCBYSA 3.0 IGO) © Google Maps / Sentinel Hub processed by Pierre Markuse Aerial view of destruction Source: Cyclone Idai, Mozambique, aftermath 15 th -16 th March 2019 (Denis Onyodi:IFRC/DRK/Climate Centre used under Creative Commons Licence (CC BY NC 2.0) US Geological Survey, Department of the Interior. USGS Source The Polar Amplification Model Intercomparison Project from GMD Articles Volume 12, Issue 3 Geosci. Model Dev., 12, 1139-1164, 2019 https://doi.org/10.5194/gmd-12-1139-2019 © Authors 2019. Distributed under the creative commons Attribution Licence 4.0 100594001 Renewable Energy sources © iStock.com/imacoconut BHMAG4 Wooden house on stilts © Chris Howes/Wild Places Photography / Alamy Stock Photo Cracked soil and crops 177820243 © iStock.com/Marco Photos BNYM17 Utility pipes on raised platform © Jeff Gilbert/ Alamy Stock Photo

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8035/2	Fig 1 Fig 2 Fig 3 Fig 4 Fig 5a Fig 5b Fig 6 Fig 7a	Data Source: United Nations, Department of Economic and Social Affairs, Population Division. World Urbanization Prospects: The 2018 Revision. © Copyright 2019 by United Nations, made available under a Creative Commons Licence CC BY 3.0 F3GKW6 public toilets for gents in a slum © Dinodia Photos / Alamy Stock Photos Data Source: DEFRA Recycling Statistics contains public sector information licenced under the Open Government Licence V3.0 Ordnance Survey Map of Hull City - Map extracts and key reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2020. All rights reserved. Ordnance Survey Licence number 100041328 D38J9P Humber street Fruit market Hull © Steve Morgan / Alamy Stock Photo Humber Street Fruit Market © Claire Adamson Photographer Source: Howmuch.net PwC. (June 26, 2019). Number of tourists in South Africa from 2012-2023 (in millions) * [Graph]. In Statista. Retrieved November 13, 2019 from https://www.statista.com/statistics/300683/number-of-tourists-in-south-africa/

	<p>Fig 8</p> <p>Fig 10 b</p> <p>Fig 11</p> <p>Fig 12a</p> <p>Fig 12b</p> <p>Fig 13</p> <p>Fig 15</p>	<p>Source: A Train Journey through the English Health Divide: Topographical Map. Clare Bamba, Chris Orton Dec 9, 2015. Volume 48 Issue 5 page 811-814</p> <p>Nature Picture Library</p> <p>© World Food Programme 2019</p> <p>Eagle street rooftop farm 661897302 © Education Images/ Getty Images</p> <p>MSC Logo – © Marine Stewardship Council MSC</p> <p>The Water Footprint of Humanity by Hoekstra and Mekonnen. PNAS Feb 28, 2012 109(9) 3232-3237</p> <p>Source: World Bank, Sustainable Energy for All (SE4ALL) database from the SE4ALL Global Tracking Framework led jointly by the World Bank, International Energy Agency and the Energy Sector Management Assistance Program. License CC BY 4.0</p>
8035/3 QP	Fig 4	<p>Map extracts and key reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2020. All rights reserved. Ordnance Survey Licence number 100041328</p>
8035/3 insert	<p>Fig 1 page 2</p> <p>Fig 1 page 2</p> <p>Fig 1 page 2</p> <p>Fig 1 page 3</p> <p>Fig 1 page 3 top</p> <p>Fig 1 page 3</p> <p>Fig 2 page 4 top</p>	<p>Text source: UNHABITAT – World Cities Report</p> <p>Urban Population graph & bar chart – source Population Reference Bureau, “World Population Highlights 2007: Urbanization” August 16 2009, https://www.prb.org/623urbanization/. Reproduced by permission. All rights reserved.</p> <p>Graph of urban and rural population – Source: United Nations Department of Economic & Social Affairs, Population Division (2015) World Urbanization Prospects: The 2018 Revision (ST/ESA/SER.A/366)</p> <p>Scattergraph adapted from Fig 1.1. Spence, Michael: Annez, Patricia Clarke; Buckley, Robert M, 2009. Urbanization and Growth: Commission on Growth and Development. World Bank © World Bank. https://open.knowledge.worldbank.org/handle/1098612582. Licence CC BY 3.0 IGO</p> <p>Map showing Global Patterns of Urbanisation 2015 source UNHABITAT – World Cities report</p> <p>Graph of percentage of urban population living in slums Source: UNHABITAT – World Cities Report</p> <p>577939816 Streets of Lagos © iStock.com/PeeterV</p>

Fig 2 page 4 Bottom	Urbanisation can be a force for good © Copyright Guardian News & Media 2019
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Fig 2 page 5 top	Access to piped water : Data Source:World Health Organisation
Fig 2 page 5 Bottom	Map of Africa Source: UN-HABITAT, WDI (EN.POP.SLUM.UR.25) from Sustainable Cities and Communities datatopics/World Bank
	Bar chart - Africa's Fastest Growing Cities Source: United Nations Department of Economic & Social Affairs Population Division (2019) World Urbanisation Prospects:The 2018 Revision © 2019 by United Nations made available under a Creative Commons Licence CC BY 3.0 IGO
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History			
AS			
7041/1A			
7041/1C		A	Reform and Reformation by GR Elton, published by Edward Arnold, 1989
		B	Henry VIII Church, Court and Conflict by David Loades, National Archives 2007
7041/1G		A	The Forging of the Modern State by EJ Evans, Longman 1996
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7041/1L		A	Bismarck and the German Empire 1871-1918 by Lynn Abrams, Routledge 1995.
		B	Imperial Germany 1871-1914 by V Berghahn, Berghahn Books, 1994.
7041/2B		A	The Wars of the Roses by JR Lander, Sutton Publishing 1993.
		B	<i>Contemporary Ballad: the Loveday of 1458</i> , Henry VI, Margaret of Anjou and the War of the Roses – A Source Book by Keith Dockery, Sutton Publishing 2000.
7041/2E		A	The English Revolution by B Coward, C Durston and J Murray, Hodder Education 1997
		B	Charles I by J Morrill and CW Daniels, CUP 1988.
7041/2M		A	National Library of Scotland
7041/2N		A	Marxist Internet Archive and Lenin Collected Works
		B	Marxist Internet Archive
7041/2O		A	Heinrich Brüning by Daniel A. Binchy. First published in <i>Studies: An Irish Quarterly Review</i> Vol. 21, No. 83 (Sep., 1932), pp. 385-403
		B	The Weimar Republic Sourcebook ed by A Kees, M Jay and E Dimenberg, University of California Press, 1994
7041/2P		A	digitalarchive.wilsoncenter.org/document/121822
		B	digitalarchive.wilsoncenter.org/document/122809
7041/2Q		A	Truman Library
		B	www.teachingamericanhistory.org
7041/2R		A	www.jfklibrary.org
		B	Khrushchev remembers by Nikita Khrushchev, 1971

7041/2S		B	Generation X by C Hamblett and J Deverson, Tandem Books Ltd, 1964.
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History			
A-level 7042			
7042/1A		A	Saladin: Hero of Islam by G Hindley, Pen and Sword, 2015
		B	Crusades c.1071-1291 by J Richard, CUP, 1996. Reproduced with permission of the Licensor through PLSClear.
		C	Saladin's triumph over Crusader states by N Housley, History Today, 1987. Used by permission. All rights reserved.
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		B	AG Dickens, The English Reformation, Harper Collins 1974
		C	© Peter Marshall, 2005, Reformation 1480-1642, Bloomsbury Academic, an imprint of Bloomsbury Publishing PLC.
7042/1D		A	Authority & Conflict. England 1603-1658 by D Hirst, Arnold 1986.
		B	M Kishlansky, Charles I: A Case of Mistaken Identity, Past & Present, Vol 189, Issue 1, November 2005, Pages 41–80, by permission of Oxford University Press.
7042/1E		A	© Lindsey Hughes, 2009, The Romanovs, Continuum, an imprint of Bloomsbury Publishing Plc.
		C	J Hassell, Implementation of the Russian Table of Ranks During the Eighteenth Century, Slavic Review, Vol 29, Issue 2 June 1970, pp. 283-295. © Association for Slavic, East European, and Eurasian Studies. 1970
7042/1F		A	Aristocracy and People: Britain 1815-1865 by Norman Gash, Harvard University Press, 1981.

7042/1G		A B C	The First Industrial Nation by P Mathias, Routledge, 1983. Industrialisation and Society by E Hopkins, Routledge, 2000. Britain's prime and Britain's Decline by S Pollard. Edward Arnold, 1989.
7042/1H		B C	Europe by N Davies, OUP, 1996. Adapted from Soviet Achievement by JP Netti, Thames and Hudson, 1967.
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7042/2A		A B C	'Reproduced from EHD Set - 12 Volumes, 1st Edition by David, Douglas, published by Routledge. © Douglas, 2013. Reproduced by arrangement with Taylor & Francis Books UK. As above. As above.
7042/2B		A B C	Earl of Lincoln and Viscount Lovell to the city of York, 8 June 1487. York Civic Records Vol II, Angelo Raine, 1940. Yorkshire Archaeological Society 'Vatican Regesta 769: 1487-1488', in Calendar of Papal Registers Relating To Great Britain and Ireland: Volume 14, 1484-1492, ed. J A Twemlow (London, 1960), pp. 305-309. British History Online http://www.british-history.ac.uk/cal-papal-registers/brit-ie/vol14/pp305-309 [accessed 18 March 2021]. 'English History' written by Polydore Vergil, c1513. http://www.philological.bham.ac.uk/
7042/2D		A B C	Kett's demands being in rebellion, 1549. Letter to Protector Somerset, 1549. National Archives. Kett's Rebellion by SK Land, The Boydell Press, 1977.
7042/2E		A	Cromwell to Parliament, 1657 in Oliver Cromwell by Smith, CUP, 1991.

		B	Slingsby Bethel, 1668 in Oliver Cromwell by Smith, CUP, 1991.
		C	Venetian Ambassador, 1656 in Oliver Cromwell by Smith, CUP, 1991.
7042/2F		A	Will of Louis XIII 1643 in Anne of Austria Queen of France 1601-1666 by R Kleinman, Columbus Ohio State University Press, 1988.
		B	Speech by Gaston Duc d'Orleans 1643 in The Regency of Anne Austria by M Walker Freer, Tinsley, 1866.
		C	Memoirs of Omer Talon pre-1652 in Power and Faction in Louis XIV's France by R Mettam, Blackwell, 1988.
7042/2G		A	The Wealth of the Nations by Adam Smith. http://www.let.rug.nl/usa/
		B	The True Interest of America Impartially Stated by Charles Inglis. http://www.let.rug.nl/usa/
		C	Virginian Declaration of Rights. https://www.archives.gov/founding-docs/virginia-declaration-of-rights
7042/2H		A	The French Revolution by LW Cowie, Springer Nature, 1988. Reproduced with permission of the Licensor through PLSclear.
		B	Eyewitness account of French Revolution in French Revolution sources ed R Conn and C Jones, Simon & Schuster Ltd, 1988.
		C	Complaints of the Poor People in French Revolution sources ed R Conn and C Jones, Simon & Schuster Ltd, 1988.
7042/2K		A	German-British relations 1907 www.archive.org/details/britishdocuments06grea/
		B	German-British sea movements, German History in Documents and Images, German Historical Institute, Washington DC www.ghi-ghi-dc.org
		C	The British Newspaper Archive.
7042/2L		A	'From Red Terror to White' Times newspaper, 14 May 1921
		B	'Balbo's Diary' quoted in Fascist Italy by J Hite and C Hinton, John Murray, 1998.
		C	Mussolini as revealed in his political speeches by B Mussolini, Forgotten Books, 2015.
7042/2M		A	"A West Indian in England", Central Office of Information, 1950 (CO 875/59/1), Open Government Licence.
		B	Letter to TUC by a West African student, from the archives of the Trades Union Congress; document reference: MSS.292/805.9/1

		C	Internal report to the Cabinet on immigration, 1956, Open Government Licence.
7042/2N		A	Speech by Stalin, May 1938, Marxist Internet Archive and Lenin Collected Works
		C	I Chose Freedom by V Kravchenko, published by Robert Hale 1947
7042/2O		A	Nazism vol.1 1919-1945 ed. J Noakes and JG Pridham, University of Exeter Press, 1998. Reproduced with permission of the Licensor through PLSclear.
		B	As above.
		C	As above.
7042/2P		A	Letter from Deng Xiaoping to Hua Guofeng www.digitalarchive.wilsoncenter.org/document/121680
		B	Hua Guofeng's speech at Central Work Conference www.digitalarchive.wilsoncenter.org/document/121681
		C	Speeches and Writings. By Deng Xiaoping. Edited by Robert Maxwell. Elsevier Books Limited, © 1987. Reproduced with permission of the Licensor through PLSclear.
7042/2Q		A	Telegram to President Kennedy from James Farmer, JFK Library
		B	Report to the American people by JFK on civil rights, JFK Library
7042/2R		A	Press conference of State Committee in Cold War: a history in documents ed Hanhimaki and Westad, OUP, 2003. Reproduced with permission of the Licensor through PLSclear.
		B	Conversation between Bush and Yeltsin. National Security Archive.
		C	Gorbachev farewell address. New York Time, 26 Dec 1991
7042/2S		A	Blair's Britain, 1997-2007 ed A Seldon, CUP, 2007. Reproduced with permission of the Licensor through PLSclear.
		B	David Trimble, The Price of Peace by F Millar, The Liffey Press, 2004.
		C	Irish Diaries by A. Campbell, The Lilliput Press Ltd, 2013.

History			
GCSE			
8145			
8145/1A/B		B	Ein volk ein reich by Louis Hagen, History Press Limited, 2011. Reproduced with permission of the Licensor through PLSclear.
8145/1B/A		A	56198009 War 1914-1918. The english liner Lusitania sunk © Roger Viollet Collection/Getty Images
		C	Gefährliches Spiel by Rata Langa, Der Wahre Jacob No. 582
8145/1B/B		C	The Goose-Step © Punch Cartoon Library/TopFoto
8145/1B/E		A	The Mother of Battles. British Cartoon Archive, University of Kent © Telegraph Media Group Limited 1991
8145/2A/A		A	KCCYE2 The amputation © Artokoloro Quint Lox Limited/Alamy Stock Photo
8145/2A/B		A	930129060 They have a cheek I've never been asked © Geography Photos/Getty Images
8145/2A/C		A	CN6DH0 The sleeping Sickness © Timewatch Images/Alamy Stock Photo
8145/2B/A		A	The Norman conquest by Hugh M Thomas, Rowman and Littlefield Publishing Group Inc, 2008. Reproduced with permission of the Licensor through PLSclear.
8145/2B/C		A	The Execution of the Earl of Essex by Richard Cavendish. Used by permission of the publisher, History Today
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Certificate in Further Mathematical Studies		
AQA Level 3 Certificate		
1350		
1350/1	Q7a	Bowl of Strawberries 121903057 © iStock.com/PhilHilPhotography
1350/1 PM	Page 4	Wimbledon 74943486 © Pool/Pool/Getty Images

1350/2 PM	Page 2-3	Copyright Guardian News & Media Limited 2019. Data source Office for National Statistics used under the Open Government Licence V3 The Decline of Home Ownership among Young Adults IFS Briefing Note BN224 by Jonathan Cribb, Andrew Hood, Jack Hoyle, published by The Institute for Fiscal Studies, 2018.
	Page 4	

Functional Maths Level 1		
8361		
8361/2	Q10	91029685 Doussie parquet floor © iStock.com/pmphoto

Statistics		
GCSE		
8382		
8382/1F	Q6 Q12	Adapted from www.hillarys.co.uk/back-in-my-day/ © YouGov.co.uk
8382/1H	Q6 Q10 Q11 Q13	© YouGov.co.uk Population estimates for the UK, England and Wales, Scotland and Northern Ireland: mid-2016, ONS. Open Government Licence v3.1 www.actiononhearingloss.org Trade in Good, ONS. Open Government Licence v3.0
8382/2F	Q6 Q9 Q14	Adult smoking habits in the UK: 2018, ONS. Open Government Licence v3.0 Happiness Survey, ONS. Open Government Licence v3.0 Health Survey for England, 2015. Open Government Licence v3.0
8382/2H	Q6 Q8	Health Survey for England, 2015. Open Government Licence v3.0 Life expectancy at birth, total (years) https://data.worldbank.org/indicator/SP.DYN.LE00.IN CC BY-4.0

	Q9	Average House Prices, ONS. Open Government Licence v3.0
	Q11	Seasonal flu vaccine uptake in children of primary school age: winter 2017 to 2018, Public Health England. Open Government Licence v3.0
	Q12a	Childhood Vaccination Coverage Statistics: England, 2017-18, NHS. Open Government Licence v3.0

Media Studies		
AS 7571		
A-level 7572		
7571/W	Fig 2	Mad Dog McCree Game cover
7572/1	Fig 1	© Resident Evil 2/ CAPCOM CO., Ltd

Media Studies		
GCSE 8572		
8572/1	Fig 2 & 3 Fig 4	Images from Represent video with permission of MullenLowe Group UK Text © Mirrorpix Image Meghan Markle © CHRIS JACKSON/AFP/Getty Images Image Thomas Markle © Mirrorpix Image Michael Le Vell © Max Mumby / Imdigo / Getty Images
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Bengali		
GCSE		
8638		
Reading H	Q3	155014767 Indian student on University campus © iStock.com/Johnny Greig 868483314 Trendy student heading to the university © iStock.com/ajr_images 578811140 Smiling female young college student © iStock.com/XiFotos
Writing F	Q1	932373476 Walking along the beach © iStock.com/DGLimages

Chinese (Mandarin)		
GCSE		
8673		
Speaking F	Card A Card B Card C Card D Card E Card F	1081821232 selfie at Tet celebration © iStock.com/DragonImages 890114974 young group watching sports© iStock.com/Tomwan112 929138070 along Fangbang Middle Road, Shanghai © iStock.com/sfe-co2 1162119287 Chinese students in Forbidden City © iStock.com/AniTopphoto 507654267 college students in a classroom © iStock.com/svetikid 900413292 college friends leave class together © iStock.com/FatCamera
Speaking H	Card G Card H Card I Card J Card K Card L	1081821232 selfie at Tet celebration © iStock.com/DragonImages 890114974 young group watching sports© iStock.com/Tomwan112 929138070 along Fangbang Middle Road, Shanghai © iStock.com/sfe-co2 1162119287 Chinese students in Forbidden City © iStock.com/AniTopphoto 507654267 college students in a classroom © iStock.com/svetikid 900413292 college friends leave class together © iStock.com/FatCamera
Writing F	Q1	493378025 students and teacher in chemistry lab © iStock.com/Ababsolution

French		
AS 7651		
A-level 7652		
7652/1	Q5	© The Royal Palace, Brussels, Belgium

French		
GCSE 8658		
8658/RF	Q6	981790610 cute beige dog © iStock.com/Sunlion2000
	Q11	172640998 Togo, Africa © iStock.com/alantobey
8658/RH	Q3	981790610 cute beige dog © iStock.com/Sunlion2000
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8658/WF	Q1	485371734 group of volunteers provide groceries donations to needy families © iStock.com/fstop123

German		
AS 7661		
A-level 2661		
7661/3	Card A	672419590 dad and children © iStock.com/monkeybusinessimages
	Card B	674701150 work in progress © iStock.com/FatCamera
		1011793090 young female professional at desk © iStock.com/monkeybusinessimages
	Card C	498340976 teenage girl problems © iStock.com/svetikid
		609078746 diverse group of teens participate in group therapy © iStock.com/Steve Debenport
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	Card E	938969094 rear view of two women relaxing on sofa © iStock.com/skynesher
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	Card F	532916401 Panorama of Vienna City in Summer © iStock.com/marcoscisetti
		610251142 concert in the Open Air Theatre © iStock.com/olmozott98

	Card G	510700164 Christ carrying the cross © iStock.com/Tokarsky
		1022201826 Old town Oberammergau © iStock.com/FooTToo
	Card H	671361174 beautiful carousel on the Mikhaylovskaya square, Kiev © iStock.com/DmyTo
		178749910 stonemason with ancient costume © iStock.com/ChiccoDodiFC
		157278427 roller coaster © iStock.com/Skyhobo
	Card I	155067459 Semperoper Dresden © iStock.com/Mlenny
		855106722 Munich opera © iStock.com/sunlow
	Card J	921601294 fun art pictures © iStock.com/Rawpixel
		691366828 artist and student with finished picture © iStock.com/valentinrussanov
	Card K	869405018 people standing in front of colourful fireworks © iStock.com/Nikada
	Card L	171154315 Chinese soldier © iStock.com/Laoshi
		901814154 artist working on clay sculpture in art studio © iStock.com/leventince
		838902950 Elizabeth I of England © iStock.com/estt
		462481601 1900 style man wearing black hat and coat © iStock.com/ysbrandcosijn
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	Card B	949447806 students holding mobile phones in classroom © iStock.com/vlada_maestro
	Card C	916079980 teenage boy headshot © iStock.com/SolStock
		609952828 blonde teenage girls looks seriously at the camera © iStock.com/fotografixx
	Card D	923824654 rifle festival in Germany © iStock.com/clu
		458123633 Neuss Germany © iStock.com/MariaDubova
	Card E	172985976 family © iStock.com/Claudiad
		925504682 black horse made of triangles © iStock.com/Paul Campbell
		173012792 mother with child © iStock.com/Claudiad
	Card F	1011283368 sexy man with wings and glitter beard © iStock.com/ajr_images
		692661974 people on karneval der kulturen in Berlin © iStock.com/hanohiki
		458310161 St Christopher Street day parade © iStock.com/holgs
	Card G	139983517 Parris island barracks © iStock.com/paladex
	Card H	610131510 smiling young gardener © iStock.com/pixelfit
	Card I	92363892 sheet music © iStock.com/mdilsiz
	Card J	1149087659 ballot box European election icon © iStock.com/chrupka
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	Card K	837583160 leading a discussion © iStock.com/FatCamera
	Card L	694047968 Stasi Museum © iStock.com/zenaphoto
		458635045 memorial crosses for victims of the Berlin Wall © iStock.com/aprott
		458635045 nervous confession © iStock.com/jessekarjalainen
	Card L/D	944487218 gun © iStock.com/Aleksei Nikolaev
	Card L/D	483874139 corridor © iStock.com/Grimm-Fotosniper
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German**GCSE 8668**

8668/RH	Q5	Adapted poem. Original: © Stefan Nikolaus Göbel https://www.gedichte-oase.de/gedicht/soziale-netzwerke
8668/WF	Q1	669775712 teacher giving IT class © iStock.com/andresr

Modern Hebrew**GCSE 8678**

8678RH	Q2 & 11	628536910 close-up portrait of woman touching her face © iStock.com/Poike 514558929 young caucasian man closeup portrait © iStock.com/eugenesergeev 882311054 beautiful joyful woman relaxing on sofa at home © iStock.com/Poike 664050792 Girl looking sad depressed or thoughtful © iStock.com/dmbaker 537674203 portrait of a teenage boy © iStock.com/XiXinXing 962823114 Israel Flag inside heart. Eurovision Song Contest 2019 © iStock.com/doomu
8678RF	Q7	628536910 close-up portrait of woman touching her face © iStock.com/Poike 514558929 young caucasian man closeup portrait © iStock.com/eugenesergeev 882311054 beautiful joyful woman relaxing on sofa at home © iStock.com/Poike 664050792 Girl looking sad depressed or thoughtful © iStock.com/dmbaker

		537674203 portrait of a teenage boy © iStock.com/XiXinXing 962823114 Israel Flag inside heart. Eurovision Song Contest 2019 © iStock.com/doomu
8678WF	Q1	183241202 children blowing candles on cake © iStock.com/fotostorm

Italian		
GCSE 8633		
8633SF		506671271 eating pizza © iStock.com/LeoPatrizi 181082287 wedding © iStock.com/Neustockimages 1016652024 couple on phones © iStock.com/asiseeit 849105802 family camping © iStock.com/ChiccoDodiFC 487227763 charity shop © iStock.com/MachineHeadz 673493962 food choices © iStock.com/PeopleImages 455527981 girl doing homework © iStock.com/alejandrophotography 827810828 mechanic © iStock.com/JohnnyGreig 863823166 school library © iStock.com/Maica
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8633WF		243788848 group of friends © iStock.com/ViewApart 1132825911 happy friends group having fun © iStock.com/ViewApart

		860984842 multi-generation family at dinner party © iStock.com/AleksandarNakic
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Panjabi		
GCSE 8683		
8683RH	Q3, 5 & 11	HG42Y4 ©IndiaPicture/Alamy Stock Photo FBBPYN © Visuals Stock/Alamy Stock Photo KX38H3 © Visuals Stock/Alamy Stock Photo BYCD51 © Valentyn Vilkov/Alamy Stock Photo ACB7XR© PhotosIndia.com LLC/Alamy Stock Photo B5YHEB © GAMUT STOCK IMAGES PVT LTD GAMUT/Alamy Stock Photo HG42NP © IndiaPicture/Alamy Stock Photo D9YRCP © Hongqi Zhang/Alamy Stock Photo DW5AMT © Visuals Stock/Alamy Stock Photo DBCN75 © Christopher Stewart/Alamy Stock Photo D1XF0K © Hangon Media Works Private Limited/Alamy Stock Photo F8WGBT © maron/Alamy Stock Photo KWP95G Young woman at a Sikh wedding event © Geoff du Feu/Alamy Stock Photo C6Y9TK Portrait of a Sikh woman © Indiapicture/Alamy Stock Photo W47978 Portrait of an Indian woman © SD/Alamy Stock Photo
8683RF	Q1 Q2 Q6 Q7 Q12	EN4P5Y Portrait of a girl © Rawpixel Ltd/Alamy Stock Photo A6CFP4 Portrait of a girl © Geoff du Feu/Alamy Stock Photo K2HAKM Portrait of a Sikh Punjabi boy © Pascal Mannaerts/Alamy Stock Photo KX38H1 Man wit arms crossed © Visuals Stock/Alamy Stock Photo MMDF7M Man with arms crossed smiling © Visuals Stock/Alamy Stock Photo MMDEF1 girl with backpack © Visuals Stock/Alamy Stock Photo RHBGX0 Portrait of a girl © Mykola Kravchenko/Alamy Stock Photo Moton Bhukh Buri in Athwan Ajuba R4339D boy with tablet © Panther Media GmbH/Alamy Stock Photo Jawan Panjab De in Khule Maidan
8683WF	Q1	951027950 people on a beach © iStock.com/Ivanko_Brnjakovic
8683SF		961233384 group of friends ride bikes in forest © iStock.com/Rawpixel

		517179360 happy young family admiring hime © iStock.com/jhorrocks 994408590 volunteers cleaning nature iStock.com/South_agency 528435842 teacher teaching chemistry© iStock.com/BraunS 157503044 Professions © iStock.com/YinYang 1066987286 Golden Temple, Amritsar © iStock.com/prabhjits
8683SH		961233384 group of friends ride bikes in forest © iStock.com/Rawpixel 517179360 happy young family admiring hime © iStock.com/jhorrocks 994408590 volunteers cleaning nature iStock.com/South_agency 528435842 teacher teaching chemistry© iStock.com/BraunS 157503044 Professions © iStock.com/YinYang 1066987286 Golden Temple, Amritsar © iStock.com/prabhjits

Polish		
GCSE 8688		
8688SF	Card A	56964617 Bride, groom and priest © iStock.com
	Card B	468525030 People playing basketball © iStock.com/Dmytro Aksonov
	Card C	912073370 Female carer helping elderly man to walk © iStock.com/Dean Mitchell
		468543030 homeless person sat on a bridge © iStock.com/wcjohnston
	Card D	531040471 Female tourist taking picture in the mountains © iStock.com/aeduard
	Card E	170062247 Professor helping students © iStock.com/skynesher
	Card F	854129862 Dog and vet © iStock.com/FatCamera
8688SH	Card G	56964617 Bride, groom and priest © iStock.com
	Card H	468525030 People playing basketball © iStock.com/Dmytro Aksonov
	Card I	912073370 Female carer helping elderly man to walk © iStock.com/Dean Mitchell
		468543030 homeless person sat on a bridge © iStock.com/wcjohnston
	Card J	531040471 Female tourist taking picture in the mountains © iStock.com/aeduard
	Card K	170062247 Professor helping students © iStock.com/skynesher
	Card L	854129862 Dog and vet © iStock.com/FatCamera
8688WF	Q1	1041803554 group of smiling people © iStock.com/g-stockstudio

Spanish		
GCSE		
8698		
8698/RF		Magico sur by Manuel Pena Munoz. Ediciones S M, 1998
8698/SF	Card A	627280546 airport scene © istock.com/YakobchukOlena 500601268 bowling © istock.com/oneinchpunch 655634158 bike ride © istock.com/aydinmutlu 974816864 father and children looking through window at airport © iStock.com/Nadezhda1906
	Card B	993748564 couple taking selfie at bowling alley © iStock.com/Antonio_Diaz
	Card C	487227763 woman donating items to charity shop © iStock.com/MachineHeadz 887302408 Portrait of teenage students in uniform outside school buildings © iStock.com/monkeybusinessimages
	Card D	807495890 police man and woman in Barcelona © iStock.com/beyhanyazar
	Card E	679817930 Madrid skyline business area in distance © iStock.com/querbeet 541978332 Together is easier © iStock.com/Eva-Katalin
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	Card G	509345451 students getting exam results © iStock.com/Neustockimages 142025730 Daughter learning to ride bicycle along sidewalk with mother © iStock.com
	Card H	541978332 young woman helping older one with shopping © iStock.com/Eva Katalin 1018286520 friends with technology © istock.com/Antonio_Diaz
	Card I	648946196 schoolchildren leaving for the day © iStock.com/SolStock

URDU		
GCSE		
8648		
8648RH	Q3	130112815 Young man wearing baseball jacket © iStock.com 603991042 Portrait of a female student © iStock.com/shironosov 589098830 Portrait of a smiling teen boy outdoors © iStock.com/Yobro10
8648WF	Q1	546016432 girls and man recycling © iStock.com/SDI Productions

MUSIC		
GCSE		
8271		
8271/W	Q03.1 Q07 (Excerpt B)	Haydn Symphony 44 (II) Menuetto Mozart Concerto for Piano & Orchestra in C minor

Physical Education		
AS 7581		
A-level 7582		
7582/1	Table 2	Source: Active Lives © Sport England
7582/2	Fig 1	Gymnast on beam © Thomas Barwick/ Getty Images

Politics		
AS 7151		
A-level 7152		
7151	Extract 1 Extract 2	© The Economist Group Limited, London (2017) © yougov.com © Ipsos MORI
7152/2	Extract 1	Who are the Federalist Society? Inside the right-wing group picking Trump's Supreme Court judges by Sophie McBain, New Statesman, 2018. © The Library of Congress
7152/3	Extract 1 Extract 2	Anarchy State and Utopia by Robert Nozick © 2001. Reproduced with permission of John Wiley and Sons Ltd through PLSclear Reflections in The Revolution in France - Edmund Burke

SCIENCE		
Biology		
AS 7401		
A-level 7402		
7401/1	Q3.03 Fig.2 Q4.02 Fig.3 Q5.04 Table 2	© iStock.com/grafikazpazurem © Science Photo Library Prevalence, risk factors and underdiagnosis of asthma and wheezing in adults 40 years and older: A population-based study, M Gonzalez-Garcia et al. Journal of Asthma Vol 52, Issue 8. © 2015 reprinted by permission of the publisher (Taylor & Francis Ltd)
7401/2	Q3.02 Fig.1 Q8.03 Fig.7	147688563 old medical drawing of heart © iStock.com/mstroz An, F., Cahill, D., Rookes, J. et al. Real-time measurement of phloem turgor pressure in Hevea brasiliensis with a modified cell pressure probe. Bot Stud 55, 19 (2014). CC-BY 2.0
7402/1	Q1 Fig.1 Q1.4 Fig.2 Q2 Table 1 Q2 Table 2 Q3.1 Fig.3 Q4 Fig.4	Molecular physiology of sodium-glucose cotransporters, M A Hediger & D B Rhoads, Physiological Reviews Vol 74 Issue 4, October 1994, pp. 993-1026. © 1994 by American Physiological Society. As above. Journal of Clinical Investigation Vol. 43, No. 2, 1964 The Intraluminal Phase of Fat Digestion in Man: The Lipid Content of the Micellar and Oil Phases of Intestinal Content Obtained during Fat Digestion and Absorption * ALAN F. HOFMANN t AND BENGT BORGSTROM, Department of Physiological Chemistry, University of Lund, Lund, Sweden As above Myocardial Mural Thickness During the Cardiac Cycle, Circulation Research, Volume XIV, 6, June 1964 by E O Feigl MD and D L Fry MD © 1964 American Heart Association Inc. General method for extraction of blueberry anthocyanins and identification using high performance liquid chromatography–electrospray ionization-ion trap-time of flight-mass spectrometry, J S Barnes, H P Nguyen, S Shen & K A Schug. Journal of Chromatography A Vol 1216, Issue 23, pp. 4728-4735, 2009. Elsevier. https://doi.org/10.1016/j.chroma.2009.04.032

	Q5 Fig.5	Acceleration of the G1/S Phase Transition by Expression of Cyclins D1 And E with an Inducible System, D Resnitzky, M Gossen, H Bujard, S I Reed. Molecular and Cellular Biology, Mar 1994, Vol 14, reproduced with permission from American Society for Microbiology.
	Q6 Fig.6	Upadhyay D, Panduri V, Ghio A, Kamp DW. Particulate matter induces alveolar epithelial cell DNA damage and apoptosis: role of free radicals and the mitochondria. Am J Respir Cell Mol Biol. 2003 Aug;29(2):180-7. The American Journal of Respiratory and Critical Care Medicine is an official journal of the American Thoracic Society.
	Q8 Table 3	Genetic diversity and relationships of sweetpotato and its wild relatives in Ipomoea series Batatas (Convolvulaceae) as revealed by inter-simple sequence repeat (ISSR) and restriction analysis of chloroplast DNA. Theor Appl Genet (2000) 100:1050–1060 J.C.
	Q9 Fig.9	Huang · M. Sun, vol 100, issue 7
	Q9.2 Fig.10	MAREK MIS/SCIENCE PHOTO LIBRARY Adapted from AMERICAN JOURNAL OF BOTANY, 2003, 90(4): 610-619, Henk Visscher, Lenny L. R. Kouwenberg, Jennifer C. McElwain, Wolfram M. Kürschner, et al, 'Stomatal frequency adjustment of four conifer species to historical changes in atmospheric CO ₂ ', Wiley
7402/2	Q8 Table 2	E I Prodromidi, R Poulsom, R Jeffery et al, Bone Marrow-Derived Cells Contribute to Podocyte Regeneration and Amelioration of Renal Disease in a Mouse Model of Alport Syndrome, Stem Cells, 24(11) © 2006 AlphaMed Press
7402/3	Q3	Collapse of Amphibian Communities Due to an Introduced Ranavirus, S J Price, T W J Garner et al, Current Biology Vol 24, Issue 21, 2014. © 2014 The Authors. Published by Elsevier Inc. CC-BY 3.0

Biology		
GCSE		
8461		
8461/1F	Fig 7 Fig 8 Fig 9	Deadly Night Shade © iStock.com/ Picture Partners Gorse © iStock.com/ Griffin 24 Blood cells © iStock.com / Jarunroll
8461/1H	Q6 & Fig 10 Fig 8 Fig 9	Source: The Million Women Study – Cancer Epidemiology Unit, Nuffield Department of Population Health, University of Oxford Gorse © iStock.com/ Griffin 24 Deadly Night Shade © iStock.com/ Picture Partners Root Nodules © iStock.com/DS70
8461/2F	Fig 8	Siberian Rhinoceros 944152282 © iStock.com/warpaintcobra

Chemistry		
GCSE		
8462		
8462/1F	Fig 8 (B) Table 5	Citric acid molecule © Science Photo Library Carbon dioxide molecule © Science Photo Library
8462/1H	Table 1	Carbon dioxide molecule © Science Photo Library
8462/2F	Fig 3 Table 6	Church of Saint Matthew © Haydn Hansell/ Alamy Stock Photo Sewage sludge data source: Water 2020: Regulatory Framework for wholesale markets and the 2019 price review. Appendix 1. Published by Ofwat. Contains public sector information licensed under the Open Government Licence V3.0
8462/2H	Fig 3 Table 1	Church of Saint Matthew © Haydn Hansell/ Alamy Stock Photo Sewage sludge data source: Water 2020: Regulatory Framework for wholesale markets and the 2019 price review. Appendix 1. Published by Ofwat. Contains public sector information licensed under the Open Government Licence V3.0

Physics

GCSE 8463		
8463/1F	Fig 13	914197888 Close-Up Of Flashlight Over White Background © Jure Gasparic / EyeEm / GettyImages
8463/1H	Fig 3	914197888 Close-Up Of Flashlight Over White Background © Jure Gasparic / EyeEm / GettyImages
	Fig 15	A Shiny Birthday Message Helium Balloon Held Up By A Thread © George Doyle / GettyImages

Combined Science: Synergy		
GCSE 8465		
8465/1F	Fig 2 Fig 4 Fig 11 Table 4	Neon light © iStock.com/Duncan Cuthbertson Mosquito © Science Photo Library Man holding fatberg © Adrian Dennis / Getty Images Source: English Surveillance Programme for Antimicrobial Utilisation and Resistance (ESPAUR) 2018-2019 Used under the Open government Licence V3.0
8465/1H	Table 1 Fig 2 Fig 3 Fig 7 Fig 8	Source: English Surveillance Programme for Antimicrobial Utilisation and Resistance (ESPAUR) 2018-2019 Used under the Open government Licence V3.0 Man holding fatberg © Adrian Dennis / Getty Images Hepatic Parenchymal Cell © Science Photo Library Neon light © iStock.com/Duncan Cuthbertson Dressing a hand wound © Science Photo Library
8465/2F	Q4	Peak Flow metre © Science Photo Library
8465/2H	Q6	Peak Flow Metre © Science Photo Library
8465/3F	Fig 9	680805855 Electromagnet at scrapyard © Science Photo Library/Getty Images

Combined Science: Trilogy		
GCSE 8464		
8464/B/2F	Fig 2	480217561 Plant leaf fossil © iStock.com/alice-photo

8464/B/2H	Fig 4	474229706 Geranium in pot © iStock.com/Floortje
8464/C/2H	Table 2	Source https://en.wikipedia.org/wiki/alkane - used under the creative commons licence 3.0
8464/P/1H	Fig 8	Image of kangaroo – © iStock.com/Freder
8464/P/2F	Fig 1	523539959 Bowling – © iStock/George Rudy
8464/P/2H	Fig 8 Fig 11 Fig 12	523539959 Bowling – © iStock/George Rudy 1035175488 Speed camera – © iStock.com/Daniel Heighton 648540055 Van full of boxes – © Getty Images/ Adam Berg

Environmental Science		
AS 7446		
A-level 7447		
7446/1	Fig 6 Fig 9	Source: US Department of Agriculture Source: United States Environmental Protection Agency
7447/1	Fig 1 Fig 2 & Table 2 Fig 3 Fig 4 & 5 Fig 8 and Table 5 Table 6	Reprinted by permission of Rightslink: Springer Nature, Nature Journal Mass Balance of the Antarctic Sheet from 1992-2017 by Andrew Shepherd et al Copyright © 2018 Springer Nature Source: World Nuclear Association http://www.world-nuclear.org/information-library/facts-and-figures/uranium-production-figures.aspx Source: Departure Noise Mitigation: Main Report CAP 1691 © CAA Source : Yuji Ohya, Takashi Karasudani, Tomoyuki Nagai, Koichi Watanabe, Wind Lens Technology and its application to wind and water turbine and beyond renew. Energy Environ. Sustain.2,2 (2017) Biomass Stock and Carbon Sequestration in a Chronosequence of Pinus Massoniana Plantations in the Upper Reach of the Yangtze River. By Meta Francis Justine, Wanqin Yang, Fuzhong Wu, Bo Tan, Muhammad Naeem Khan and Yeyi Zhao. Reproduced under the Creative Commons Attribution 4.0 International The expert committee on Pesticide Residues in Food (PRIF) Annual Report 2017. Licenced under the terms of the Open Government Licence V3.0
7447/2	Table 2 Table 3 Fig 2	Wolf, CA, Young HS, Zilliacus KM, Wegmann AS, Mckown M, Holmes ND et al, (2018) Invasive Rat eradication strongly impacts plant recruitment on a tropical atoll. PLOS ONE 13(7):e200743. https://doi.org/10.1371/Journal.pone.0200743 Environmental DNA (eDNA) detects the Pool Frog (Pelophylax lessonae) at times when traditional monitoring methods are insensitive. Alexander Eiler, Anders Lofgren, Olle Hjerne, Sara Nordon & Peter Saetre. Scientific Reports 8. Article Number 5452 (2018) Source: Diversity-weighted Living Planet Index: Controlling for Taxonomic Bias in a Global Biodiversity Indicator by Louise McRae, Stefanie, Deinet, Robin Freeman used under Creative Commons Attribution Licence.

	Fig 3 & 4 Fig 6	Source: EPOA European Palm Oil Alliance Source: Government Forestry & Woodland Policy Statement DEFRA 2013. Licence under the Open Government Licence V3.0
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Sociology		
GCSE		
8192		
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	Item C	Open Parliament license graph showing informationof number of female MPs https://researchbriefings.parliament.uk/ResearchBriefing/Summary/SN01250
	Item D	Source Losing Ground Charles Murray Basic Books 978-0465065882 2015 P227Basic Books