

# Copyright Acknowledgement Booklet

For the January 2022 Cambridge Technical exam series

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How to find an acknowledgement

Each acknowledgement is filed firstly by subject and then under the unit number of the exam paper in which the copyright material appears.

Where an exam paper has more than one document associated with it, each document is identified with its separate acknowledgements.

From the January 2013 series onwards, only the examination material containing third party material will be included in the Acknowledgement Booklet. Therefore please assume that any exam papers or subject areas not listed in this booklet are entirely © OCR.

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	Lev	vel 3 Applie	d Science	
05847, 05848, 05849, 05874, 05879	Unit 1: Science fundamentals	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05847, 05848, 05849, 05874, 05879	Unit 2: Laboratory techniques	Question Paper	Q2(b), Fig. 2.1 (Graph)  Q4(a), Fig 4.1 (Image)  Q4(b), Fig. 4.2 (Image)  Q6(c), Fig. 6.1 (Image)	HPLC chromatograph, January 2019, www.glsciencesinc.com, GL Sciences Inc. Reproduced by kind permission of GL Sciences Inc.  © belterz, iStock Photo Library, www.istockphoto.com  © Mayo Foundation for Medical Education and Research, www.mayoclinic.org. Reproduced by kind permission of Mayo Foundation for Medical Education and Research, all rights reserved.  Svenja, Micropropagation of African Violets,16 April 2013, The Edge, State Library of Queensland. Reproduced under the terms of the Creative
05847, 05848, 05849, 05874, 05879	Unit 3: Scientific analysis and reporting	Question Paper	Q2(b), Fig. 2.3 (Graph) Q6, Fig. 6.1 (Image)	Commons Attribution 3.0 Australia.  Wikipedia adapted by B King, 'Fireflies, Green Stars, and Chromatic Duos', 1 July 2015, www.skyandtelescope.org, Sky & Telescope. Reproduced by kind permission of B King.  Adapted from 'An Illustrated Flora of the Northern United States, Canada and the British Possessions/Zannichelliaceae', www.en.wikisource.org, Wikisource. Reproduced under the terms of the Creative Commons Attribution-ShareAlike licence.

05847, 05848, 05849,	Unit 22: Global scientific	Question	Q4 (Image)	© beerkoff, Shutterstock Photo Library,
05874, 05879	information	Paper	Q+ (iiiage)	www.shutterstock.com
			Q6 (Image)	OCR is aware that third party material appeared in this exam but it has not been possible to identify and acknowledge the source.
		Insert	Image 2	© Jacob Wackerhausen, iStock Photo Library, www.istockphoto.com
			Image 3	OCR is aware that third party material appeared in this exam but it has not been possible to identify and acknowledge the source.
			Image 4	'FAO/WHO fail to assess whether pesticide sales in India breach international standards', India - Pesticides – FAO/WHO, www.ecchr.eu, European Center for Constitutional and Human Rights (ECCHR). Reproduced by kind permission of ECCHR.

05847, 05848, 05849,	Unit 23: Scientific research	Question	Q1 (Text)	Adapted from an article by S Moore, A Fulford,
05874, 05879	techniques	Paper		P Streatfield, L Persson, A Prentice, 'Comparative analysis of patterns of survival by season of birth in rural Bangladeshi and Gambian populations', 1 February 2004, www.academic.oup.com, Oxford Academic. Reproduced under Open access terms.
		Pre-Release	Source A (Text)	Adapted from 'Exercise-in-a-pill' boosts athletic endurance by 70 percent', 2 May 2017, www.sciencedaily.com/releases/2017/05/17050214 2024.htm, Science Daily / University of Toronto.
		Pre-Release	Source B (Text)	Adapted from an article by Ian Sample for the Guardian, 'Exercise pill' could deliver benefits of fitness in tablet form', 2 May 2017, The Guardian, www.theguardian.com © Guardian News & Media Ltd 2021.

Level 2 Business					
05891, 05892	Unit 1: Principles of working in business administration	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		
05891, 05892	Unit 2: Understand the role of the administrator	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		

		Level 3 Bu	ısiness	
05834, 05835, 05836, 05837, 05878	Unit 1: The business environment	Question Paper/ Pre-release		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05834, 05835, 05836, 05837, 05878	Unit 2: Working in business	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05834, 05835, 05836, 05837, 05878	Unit 3: Business decisions	Pre-release	Appendix 1	Permission to reproduce all copyright material has been applied for. In some cases, efforts to contact copyright-holders have been unsuccessful and OCR will be happy to rectify any omissions of acknowledgements in future papers if notified.
			Appendix 2	Adapted from 'UK – New Tourer Dispatches to Home Market 2000-2017', www.thencc.org.uk, The NCC. Reproduced by kind permission of The NCC.
05834, 05835, 05836, 05837, 05878	Unit 9: Human resources	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.

Level 3 Business (cont)					
05834, 05835, 05836, 05837, 05878	Unit 10: Economics for business	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		
05834, 05835, 05836, 05837, 05878	Unit 15: Change management	Question Paper/ Resource Booklet	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		

	Level 2 Digital Media						
05897, 05899	Unit 1: Digital media and emerging technologies	Computer Based Test	Q28	Scott Beale / Laughing Squid, laughingsquid.com. Reproduced under the terms of the Creative Commons Attribution-NonCommercial-NoDerivs 2.0 Generic licence.			
05897, 05899	Unit 2: Principles of concept design and pre-production	Pre-release		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			

	L	evel 3 Digi	tal Media	
05843, 05844, 05845, 05846, 05875	Unit 1: Media products and audiences	Insert	Fig. 1 (Image)	Data showing the weekly reach of different audio types accessed by UK audiences 15+, Summer 2019, www.rajar.co.uk, RAJAR. Reproduced by kind permission of RAJAR.
			Fig. 2 (Image)	Data showing the weekly reach of different audio types by age group, Summer 2019, www.rajar.co.uk, RAJAR. Reproduced by kind permission of RAJAR.
			Fig. 3 (Image)	Data showing the devices used to access the most watched programmes in the UK for the week 15th July 2019 - 21st July 2019, Summer 2019, www.barb.co.uk, BARB. Reproduced under the terms of free use.
05843, 05844, 05845, 05846, 05875	Unit 2: Pre-production and planning	Question Paper/Insert		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05843, 05844, 05845, 05846, 05875	Unit 6: Social media and globalisation	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05843, 05844, 05845, 05846, 05875	Unit 25: Research for product development	Question Paper/ Pre-release		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.

Level 2 Engineering						
05887, 05888	Unit 1: Fundamentals of mechanical, electrical/electronic and fluid	Computer Based Test	Q17	© Oleksandr Kostiuchenko, Shutterstock Photo Library, www.shutterstock.com		
	power engineering		Q18	© DesignPrax, Shutterstock Photo Library, www.shutterstock.com		
			Q31	© Mihancea Petru, Shutterstock Photo Library, www.shutterstock.com		
05887, 05888	Unit 2: Application of engineering principles	Computer Based Test		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		

	Level 3 Engineering					
05822, 05823, 05824, 05825, 05873	Unit 1: Mathematics for engineering	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			
05822, 05823, 05824, 05825, 05873	Unit 2: Science for engineering	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			
05822, 05823, 05824, 05825, 05873	Unit 3: Principles of mechanical engineering	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			
05822, 05823, 05824, 05825, 05873	Unit 4: Principles of electrical and electronic engineering	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			
05822, 05823, 05824, 05825, 05873	Unit 23: Applied mathematics for engineering	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			
05822, 05823, 05824, 05825, 05873	Unit 24: Project management for engineers	Question Paper	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.			

Level 2 Health & Social Care					
05880, 05881	Unit 1: Principles of working in health, social care and childcare	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		
05880, 05881	Unit 2: Health and safety in practice	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.		

Level 3 Health & Social Care					
05830, 05831, 05832, 05833, 05871	Unit 2: Equality, diversity and rights in health and social care	Question Paper	Q5	'New lung cancer treatment option approved by NICE', 8 August 2019, www.nice.org.uk, National Institute for Health and Care Excellence. Reproduced under the terms of the UK Open Content licence.	
05830, 05831, 05832, 05833, 05871	Unit 3: Health, safety and security in health and social care	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05830, 05831, 05832, 05833, 05871	Unit 4: Anatomy and physiology for health and social care	Question Paper	Q4(c) (Image)	Permission to reproduce all copyright material has been applied for. In some cases, efforts to contact copyright-holders have been unsuccessful and OCR will be happy to rectify any omissions of acknowledgements in future papers if notified.	
05830, 05831, 05832, 05833, 05871	Unit 6: Personalisation and a person-centred approach to care	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05830, 05831, 05832, 05833, 05871	Unit 7: Safeguarding	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	

Level 3 Health & Social Care (cont)					
05830, 05831, 05832, 05833, 05871	Unit 25: Research methods in health, social care and childcare	Pre-release	Source A	R D Hawkins, J M Williams, Scottish Society for the Prevention of Cruelty to Animals (Scottish SPCA), 'Childhood Attachment to Pets: Associations between Pet Attachment, Attitudes to Animals, Compassion and Humane Behaviour', p490, 6 May 2017, www.ncbi.nlm.nih.gov, International Journal of Environmental Research and Public Health. Reproduced under the terms of the Creative Commons Attribution 4.0 International licence.	
		Pre-release	Source B	Adapted from 'The impact of housing problems on mental health', April 2017, www.england.shelter.org.uk, Shelter UK. Reproduced by kind permission of Shelter UK.	
		Pre-release	Source C	N Adams, D Skelton, C Bailey, D Howel, D Coe, R Lampitt, et al. 'Visually Impaired OLder people's Exercise programme for falls prevenTion (VIOLET): a feasibility study', Public Health Research Volume 7 Issue 4, February 2019, www.journalslibrary.nihr.ac.uk, National Institute for Health Research. Reproduced under the terms of the Non-Commercial Government licence v2.0.	

Level 2 IT					
05883, 05884	Unit 1: Essentials of IT	Computer Based Test	Q1 (Image)	© Microsoft	
			Q17 (Image)	© ArtShotPhoto, iStock Photo Library, www.istockphoto.com	
05883, 05884	Unit 2: Essentials of Cyber Security	Computer Based Test		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	

05838, 05839, 05840,	Unit 1: Fundamentals of IT	Question	Any reference to existing companies or
05841, 05842, 05877		Paper	organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05838, 05839, 05840, 05841, 05842, 05877	Unit 2: Global information	Question Paper/ Pre-release	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05838, 05839, 05840, 05841, 05842, 05877	Unit 3: Cyber security	Question Paper/ Pre-release	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.
05838, 05839, 05840, 05841, 05842, 05877	Unit CC: Cloud Technology	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.

Level 3 Performing Arts					
05850, 05851, 05852, 05853, 05876	Unit 1: Prepare to work in the performing arts sector	Pre-release		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05850, 05851, 05852, 05853, 05876	Unit 2C: Proposal for a commissioning brief	Pre-release		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05850, 05851, 05852, 05853, 05876	Unit 3: Influential performance practice	Pre-release		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05850, 05851, 05852, 05853, 05876	Unit 32: Arts administration	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05850, 05851, 05852, 05853, 05876	Unit 33: Original performance	Pre-release	Performance Stimulus 1 (Image)	'Girls at Baldock County Council School in Hertfordshire enjoy a drink of milk during a break in the school day in 1944.' Free to use under the terms of the IWM Non-Commercial licence © Crown copyright.	

Level 2 Sport				
05885, 05886	Unit 1: Physical activity, health and wellbeing	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05885, 05886	Unit 2: Physical preparation and readiness for sport and physical activity	Computer Based Test	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	

Level 3 Sport					
05826, 05827, 05828, 05829, 05872	Unit 1: Body systems and the effects of physical activity	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05826, 05827, 05828, 05829, 05872	Unit 3: Sports organisation and development	Question Paper		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.	
05826, 05827, 05828, 05829, 05872	Unit 4: Working safely in sport, exercise, health and leisure	Question Paper	Q13, Fig. 13.1 (Image)	'HIIT - Training - Exercise can be accessible anywhere!!' 2015, www.1610.org.uk, 1610 Leisure © Julie Rose, Lollipop Photography UK. Reproduced by kind permission of Julie Rose, Lollipop Photography UK.	
05826, 05827, 05828, 05829, 05872	Unit 21: The business of sport	Question Paper	Section C (Text)	Adapted from Matt Davis, 'Canadian Premier League: How do you start a brand new professional league?', 1 Feb 2019, www.bbc.co.uk, BBC Sport. Reproduced by kind permission of BBC News at bbc.co.uk/news, BBC Sport.	

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