

About the Copyright Acknowledgement Booklet

Prior to the June 2009 examination series, acknowledgements for third-party copyright material were printed on the back page of the relevant exam papers and associated assessment materials. For security purposes, from that series onwards, OCR has created this separate booklet to put all of the acknowledgements, rather than including them in the exam papers or associated assessment materials.

The booklet is published after each examination series, as soon as the assessment materials become available to the public.

It is available online from the OCR website at:

<http://www.ocr.org.uk/i-want-to/prepare-and-practise/past-papers-finder/>

The OCR Copyright Team can be contacted by post at The Triangle Building, Shaftesbury Road, Cambridge, CB2 8EA, or by email at ocr.copyright@ocr.org.uk.

Where possible, OCR has sought and cleared permission to reproduce items of third-party owned copyright material. Every reasonable effort has been made by OCR to trace copyright holders, but if any items requiring clearance have unwittingly been included, please contact the Copyright Team at the addresses above and OCR will be pleased to make amends at the earliest possible opportunity.

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.

Table of Contents

Level 3 Applied Science.....	4
Level 3 Applied Science (cont)	5
Level 3 Applied Science (cont)	6
Level 3 Applied Science (cont)	7
Level 2 Business.....	8
Level 3 Business.....	9
Level 3 Business (cont).....	10
Level 2 Digital Media.....	11
Level 3 Digital Media.....	12
Level 3 Engineering	13
Level 2 Health & Social Care	14
Level 3 Health & Social Care	15
Level 3 Health & Social Care (cont).....	16
Level 2 IT	17
Level 3 IT	18
Level 3 Performing Arts	19
Level 2 Sport.....	20
Level 3 Sport.....	21

Level 3 Applied Science (cont)

05847, 05848, 05849, 05874, 05879	Unit 2: Laboratory techniques (cont)		Q4, Fig 4.1 (Diagram) Q4(b), Fig. 4.2 (Image) Q4(c), Table 4.3	Chromatography in Bioactivity Analysis of Compounds, Column Chromatography 2014, www.cdn.intechopen.com, InTech. Reproduced under Open Access terms. HPLC Column Comparison Screening Study for Reversed Phase Columns, p15, April 2017, www.sigmaaldrich.com, Supelco. 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. HPLC Column Comparison Screening Study for Reversed Phase Columns, p16, April 2017, www.sigmaaldrich.com, Supelco. 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.
05847, 05848, 05849, 05874, 05879	Unit 3: Scientific analysis and reporting	Question Paper	Q2, Fig. 2.1 (Image)	Source: www.huish.ac.uk, Richard Huish College, January 2017.

Level 3 Applied Science (cont)

<p>05847, 05848, 05849, 05874, 05879</p>	<p>Unit 3: Scientific analysis and reporting (cont)</p>		<p>Q6(b), Fig. 6.1 (Image)</p> <p>Q7(a), Table 7.1</p> <p>Q7(b), Table 7.2, 7.3</p>	<p>Adapted from Yeast basics: Check yeast viability, November 18, 2012, www.eurekabrewing.wordpress.com, Eureka Brewery. Reproduced by permission of Eureka Brewery.</p> <p>Adapted data from Isolation of microplastics in biota-rich seawater samples and marine organisms, Scientific Reports 4, Article number: 4528 (2014) www.nature.com, Nature Publishing Group. Reproduced under the terms of the Creative Commons Attribution 3.0 Unported License.</p> <p>Adapted data from Swedish sources and pathways for microplastics to the marine environment, Number C 183, revised March 2017, www.ivl.se, IVL Swedish Environmental Research Institute Ltd. 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.</p>
---	--	--	---	--

Level 2 Business				
-------------------------	--	--	--	--

05891, 05892	Unit 1A: Principles of working in business administration	CBT		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	CBT		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				
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	Question Paper Pre-release	Appendix 2 (Graph)	Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations. Visit England, Visitor Attraction Trends in England 2016 Full Report, Visit England, p16, July 2017, www.visitbritain.org , British Tourist Authority. 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.
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.
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.

Level 3 Business (cont)

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 1A: Digital media and emerging technologies	QP	Q26 (Image)	Reproduced under the terms of Creative Commons Attribution-ShareAlike 2.0 Generic (CC BY_SA 2.0)
	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.

Level 3 Digital Media

05843, 05844, 05845, 05846, 05875	Unit 1: Media products and audiences	Insert	Fig. 1, Fig. 2 (Images) Fig. 3, Fig. 4 (Images)	www.barb.co.uk, BARB, Broadcasters Audience Research Board, Spring 2018. Reproduced by permission of BARB. www.midiaresearch.com, MIDiA Research, June 2017. Reproduced by permission of MIDiA Research.
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		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 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 1A: Principles of working in health, social care and childcare	CBT		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	CBT		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	Q2 Q5	Adapted from Brandon Trust Supported Living – CQC Inspection report, www.cqc.org.uk , Care Quality Commission, 10 August 2017. Reproduced under the terms of the Open Government Licence v3.0. Adapted from Mother's Asperger's poem strikes a chord on social media, 27 February 2018 © BBC News, www.bbc.co.uk .
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		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 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	Q4 (Text)	Adapted from Safeguarding Adults, Case Study 2, www.sthelens.gov.uk , sthelens.gov.uk . Reproduced under the terms of the Open Government Licence v3.0.

Level 2 IT

05883, 05884	Unit 1A: Essentials of IT	CBT	Q10 (Image) Q35 (Image)	© Natalia Siverina, Shutterstock Photo Library, www.shutterstock.com © Maica, iStock, www.istockphoto.com
05883, 05884	Unit 2: Essentials of Cyber Security	CBT		Any reference to existing companies or organisations is entirely coincidental and is not intended as a depiction of those companies or organisations.

Level 3 IT

05838, 05839, 05840, 05841, 05842, 05877	Unit 1: Fundamentals of IT	Question Paper		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 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	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 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 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	Image	© studiostoks, Shutterstock Photo Library, www.shutterstock.com

Level 2 Sport

05885, 05886	Unit 1A: Physical activity, health and wellbeing	Question Paper	Fig. 2 (Image)	© BlueRingMedia, Shutterstock Photo Library, www.shutterstock.com
05885, 05886	Unit 2: Physical preparation and readiness for sport and 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.

Level 3 Sport

05826, 05827, 05828, 05829, 05872	Unit 1: Body systems and the effects of physical activity	Question Paper	Q12, Fig. 12.1 (Image) Q14, Fig. 14.1 (Image) Q21*, Fig. 21.1 (Image)	© adike, Shutterstock Photo Library, www.shutterstock.com © muzsy, Shutterstock Photo Library, www.shutterstock.com © stihii, Shutterstock Photo Library, www.shutterstock.com
05826, 05827, 05828, 05829, 05872	Unit 3: Sports organisation and development	Question Paper	Q1(b) (Text)	Change4Life Sports Clubs, www.youthsporttrust.org, Youth Sport Trust. Reproduced by permission of Youth Sport Trust.
05826, 05827, 05828, 05829, 05872	Unit 4: Working safely in sport, exercise, health and leisure	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 21: The business of sport	Question Paper		Adapted from Tokyo 2020: Four Olympic sports and one Paralympic sport lose funding, www.bbc.co.uk, BBC Sport website, November 2018. 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.

www.ocr.org.uk

OCR customer contact centre

Vocational Qualifications

Telephone 024 76 851509

Email vocational.qualifications@ocr.org.uk

General Qualifications

Telephone 01223 553998

Email general.qualifications@ocr.org.uk

For staff training purposes and as part of our quality assurance programme your call may be recorded or monitored. ©

OCR 2019 Oxford Cambridge and RSA Examinations is a Company Limited by Guarantee. Registered in England.

Registered office The Triangle Building, Shaftesbury Road, Cambridge, CB2 8EA. Registered company number 3484466.

OCR is an exempt charity



**Cambridge
Assessment**



FS 27093