CAMBRIDGE TECHNICALS

CAMBRIDGE TECHNICALS LEVEL 3 IT 05838–05842, 05877



Support highlights

We've collated links to some of our core resources into this one-stop guide. These highlighted resources will enable you to get up to speed quickly in the classroom and support your students in preparing for assessment. They include materials that will focus your teaching on individual abilities of students, help determine their capabilities and above all save you time. Many more resources are available from the <u>OCR website</u>.

ExamBuilder

Link to ExamBuilder

ExamBuilder is a user-friendly package in which you can design your own bespoke exams and tests using a library of exam questions from OCR past papers. You can select topics for assessment and part or full exam questions to test your students' understanding of the subject against genuine exam questions. Putting together a test takes minutes and they can be printed with your school or college's logo on an exam style front sheet.

ExamBuilder is **free for all OCR centres** with an Interchange account and gives you unlimited users per centre.

Delivery guides

Click and scroll down the page to download our delivery guides

Delivery guides are intended to support the individual unit specifications on our website, they provide links to related activities in other units which could support and reinforce learning, identify and explain key terms which are introduced in the unit, as well as misconceptions and how to overcome them. In addition, there is a suggested set of activities for each learning outcome, identifying elements which could form the focus of a lesson or a sub task within a delivery session. Many of these activities would readily lend themselves to the concept of flipped classroom delivery, perhaps paired with exam builder tests to confirm learning in an online or face to face teaching session.

Command verbs definitions

Download our command verbs definition

Both the externally and internally assessed units of the Level 3 Cambridge Technicals in IT require the students to be able to produce well-structured responses to questions, either in exams or through the medium of assignment work in its various formats. Having a good understanding of the command verbs used in assessment, provides the student with clear direction on the completion of tasks, these definitions are provided in an abstract form which should not bias the responses provided by students, they cover most, but not all, of the command verbs used in our assessment criteria.



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New resources to support you

Scheme of works

Unit 2 Global information

We are frequently asked for schemes of work for the units within the OCR Cambridge Technicals in IT, we already provide a work breakdown within the delivery guides for each unit which identifies a range of relevant resources. We have now developed an example scheme of work for <u>Unit 2 Global Information</u>, linking 36 lesson topics from the teaching content to suggested activities.

Unit 1 Fundamentals of IT

We are frequently asked for schemes of work for the units within the OCR Cambridge Technicals in IT, we already provide a work breakdown within the delivery guides for each unit which identifies a range of relevant resources. We have now developed an example scheme of work for <u>Unit 1 Fundamentals of IT</u>, linking 37 lesson topics from the teaching content to suggested activities.

Assessment materials

Access past papers, mark schemes and examiners' reports rom the OCR website.

Professional Development

We continue to offer continuous professional development opportunities during the current restrictions. All of our events are now being hosted online, some events have been recorded and are available to view after the event, for example the session entitled '<u>First Teaching: Everything you need to know to get started with Cambridge Technicals (2016) level 3 in IT</u>' is available to view. A full list of future and past events can be found on our <u>website</u>.

Find an event

See our range of professional development courses using the 'Find an event' search tool.

We're now running all our CPD training online rather than face-to-face. Future courses will be in the form of a webinar, offering the same high-quality training as our face-to-face training. If you have any questions, please email professionaldevelopment@ocr.org.uk

Publisher materials

Hodder Education

Cambridge Technicals Level 3 IT

This endorsed textbook provides coverage of 13 units from the course, including externally assessed and centre assessed but externally moderated units. The textbook is available direct from the publisher or through a variety of retailers.

ISBN 9781471874918.

Price £26.99

Other resources

Diagnostic questions

A <u>free set of self-marking questions</u> which allows you to sign your class up, set tests and review the results. Masses of support already built into the platform!

Netacad.com

The <u>CISCO Networking Academy</u> has a range of courses which are free to enrol, they cover topics such as cyber security, internet of things and Linux operating systems, there are also courses in python and for those interested in networking an introductory course in the use of CISCO packet tracer network modelling software. Most of these free courses closely align to the delivery content of the OCR Cambridge Technicals in IT at Level 3.

Keep connected

Blogs

My colleagues Ceredig and Vinay have produced <u>blogs</u> to support teaching of the Cambridge Technicals in IT, these can be accessed via the blogs section of the computer science and ICT.

Get in touch



Subject Advisor Computer Science and ICT ComputerScience@ocr.org.uk 01223 553998 @OCT_ICT



www.ocr.org.uk OCR Customer Support Centre

General qualifications

Telephone 01223 553998 Facsimile 01223 552627 Email <u>general.qualifications@ocr.org.uk</u>



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