



# **CAMBRIDGE NATIONALS AND CAMBRIDGE TECHNICALS**

**FULL TIME VOCATIONAL COURSES FOR 14-19 YEAR OLDS**



***Supporting a student's road to discovery***

[ocr.org.uk/vocational](https://ocr.org.uk/vocational)



***We're a not-for-profit organisation. For us, success is measured through the impact and reach of our activities and the scale of our contribution in helping students realise their aspirations.***

Our purpose is to work in partnership with others to provide general and vocational qualifications that support education in ways that enable students to reach their full potential, equip them with the knowledge and skills they need for their future, and to recognise and celebrate their achievements.

We develop our qualifications in close consultation with teachers, industry leaders and government to ensure they are relevant for today's students and meet requirements set by the Office of Qualifications and Examinations Regulation (Ofqual).

***We believe vocational education isn't just about the results...***

For us, it's also about educating people in the knowledge and skills required for further education or employment and for the community as a whole. It's also about developing behaviours and attributes to progress and succeed in the future.

We offer a complete suite of vocational qualifications that offers students alternative pathways to support their future study and career choices.

These include our exciting **Cambridge Nationals** and **Cambridge Technicals**, designed to meet the needs of students from 14–19 and offering you an alternative to an equivalent BTEC.

# ***SPOTLIGHT ON HIGH QUALITY VOCATIONAL QUALIFICATIONS***



## CAMBRIDGE NATIONALS



Our Cambridge Nationals suite is specifically for students aged 14–16. They provide an excellent start for vocational study, contribute to a broad curriculum offer and enable progression to A Levels or Level 3 vocational qualifications such as our Cambridge Technicals.

Cambridge Nationals are available in a range of engaging subjects that are equivalent in size to GCSEs.

- Child Development
- Creative iMedia
- Engineering
- Enterprise and Marketing [replaces Business and Enterprise]
- Health and Social Care
- ICT\*
- Information Technologies
- Sport Science / Sport Studies

*\*Will continue to be offered by OCR but it is not eligible for performance points.*

## CAMBRIDGE TECHNICALS



With a broad range of subjects to choose from, Cambridge Technicals are vocational qualifications at Level 2 and Level 3 for students age 16-19. They're designed with the workplace in mind and provide a strong base for progression onto an apprenticeship, employment, or further education. Plus, our Level 3 Cambridge Technicals provide a high-quality alternative to A Levels making them a perfect component within your student's study programme; and with the added bonus of gaining UCAS points they provide progression to university.

### 2016

Our 2016 Level 2 and Level 3 Cambridge Technicals suite has been designed to meet the DfE technical guidance and is eligible for Key Stage 5 performance points.



The 2016 suite includes a combination of externally and internally assessed content, student focused internal assessment rules, and visiting moderation providing your centre with feedback and support.

### 2012

We have extended the 2012 Level 2 and Level 3 suite of qualifications. Extending the 2012 suite gives you a real choice when it comes to selecting your post 16 provision; enabling you to provide qualifications that are fit for purpose, right for your students destination, and accessible for your students' needs and allowing them to succeed within their post 16 studies.



The 2012 suite is 100% internally assessed, has student focused internal assessment rules, and visiting moderation providing your centre with feedback and support. However, please note that this suite is no longer eligible for Key Stage 5 performance points.

# THE QUALIFICATION LEVELS

	2012		2016	
	LEVEL 2	LEVEL 3	LEVEL 2	LEVEL 3
Art and Design	✓	✓	✗	✗
Business	✓	✓	✓	✓
Digital Media	✓	✓	✗	✓
Engineering	✗	✗	✓	✓
Health and Social Care	✓	✓	✓	✓
IT	✓	✓	✓	✓
Science / Laboratory Skills	✓	✗	✗	✓
Performing Arts	✓	✓	✓	✓
Sport	✓	✓	✓	✓

AGE	LEVEL 1	LEVEL 2	LEVEL 3
14–16	<b>Cambridge Nationals</b>		
16–19		<b>Cambridge Technicals</b> 2012 suite 2016 suite	<b>Cambridge Technicals</b> 2012 suite 2016 suite

# MEANINGFUL EMPLOYER INVOLVEMENT

***One of the new requirements to vocational qualifications is the addition of Meaningful Employer Involvement (MEI).***

Qualifications submitted to the DfE as Tech Levels or Technical Certificates require your students to complete meaningful activity involving employers during their study; and this must be quality assured by us. So...this impacts the 2016 Level 2 suite, and some of the 2016 Level 3 qualifications.

“Employer involvement in the delivery and/or assessment of technical qualifications provides a clear 'line of sight', enriches learning, raises the credibility of the qualification in the eyes of employers, parents and students and furthers collaboration between the learning and skills sector and industry.” [DfE Technical Guidance 2015]

MEI can take place in a variety of different ways, such as:

- Employers can be involved in the delivery of the qualification content; for example as guest lecturers delivering unit content.
- Employers can be involved in setting projects, tasks or assessment assignments. We've worked with employers to create our Project Delivery Approaches – so you could use these.
- Employers can be involved in assessing assignments or providing expert witness statements that contribute to the assessment of your students work.
- Your students can take part in activities inside a workplace; for example structured work experience aligned to unit content.

More detail about MEI can be found on the Cambridge Technicals webpage and the qualification Centre Hand Book.

# ***SUPPORTING YOUR JOURNEY WITH US***

***Our aim is to support you effectively from your initial enquiry right through to results day. To get you off on the right foot, you might want to take advantage of the support we provide for Cambridge Nationals and Cambridge Technicals.***

***Here's a brief overview of what we offer you.***



# ADVISORY SUPPORT

*If your centre is intending to deliver or has already started delivering Cambridge Nationals or Cambridge Technicals, but would like some additional support, you can take advantage of our Advisory Support services.*

Advisory Support covers a variety of topics such as: entry and assessment administration, qualification structure, \*assessment methods, teaching and learning materials, and delivery ideas.

We provide our support in a range of different ways. This includes downloadable teaching and assessment materials, support videos, telephone or WebEx conversation, live on-line training, and face to face CPD.

We recommend that you let us know early on so that we can put the correct support in place and make sure you're on the right track to achieve successful delivery. Simply tell us what you need by completing the Advisory Support request form on our website and email it to us at **CPDHub@ocr.org.uk**

Our CPD Services Team will then be in touch to help you get the support you need.

*\*Please note that one thing we can't do is look at live student work.*



## CPD TRAINING

***On our CPD Hub you can take a look at the courses, find out what the aims and objectives of the course are, and book your place.***

We provide face to face INSET events; these are offered on various dates and locations throughout the UK. For those of you who are new to the specification we'd suggest attending 'get started' which will introduce you to the specification.

We also provide a variety of Q&A webinar sessions throughout the year. These 'get going' sessions are aimed at supporting you once you've started teaching; giving you the opportunity to ask questions, listen to advice and guidance, and gain information about the qualification. These are informal twilight webinar sessions.

Plus, we provide regular webinar sessions to support your and your exams officer through our admin processes.

## ONLINE COMMUNITY

***If you want to interact with other tutors you could try our online community.***

Of course, online communities are only as good as the members who contribute to them. Within a virtual professional development community you can share and swap ideas for delivery, post questions, support other, suggest ideas, and share links to other teaching and learning resources.



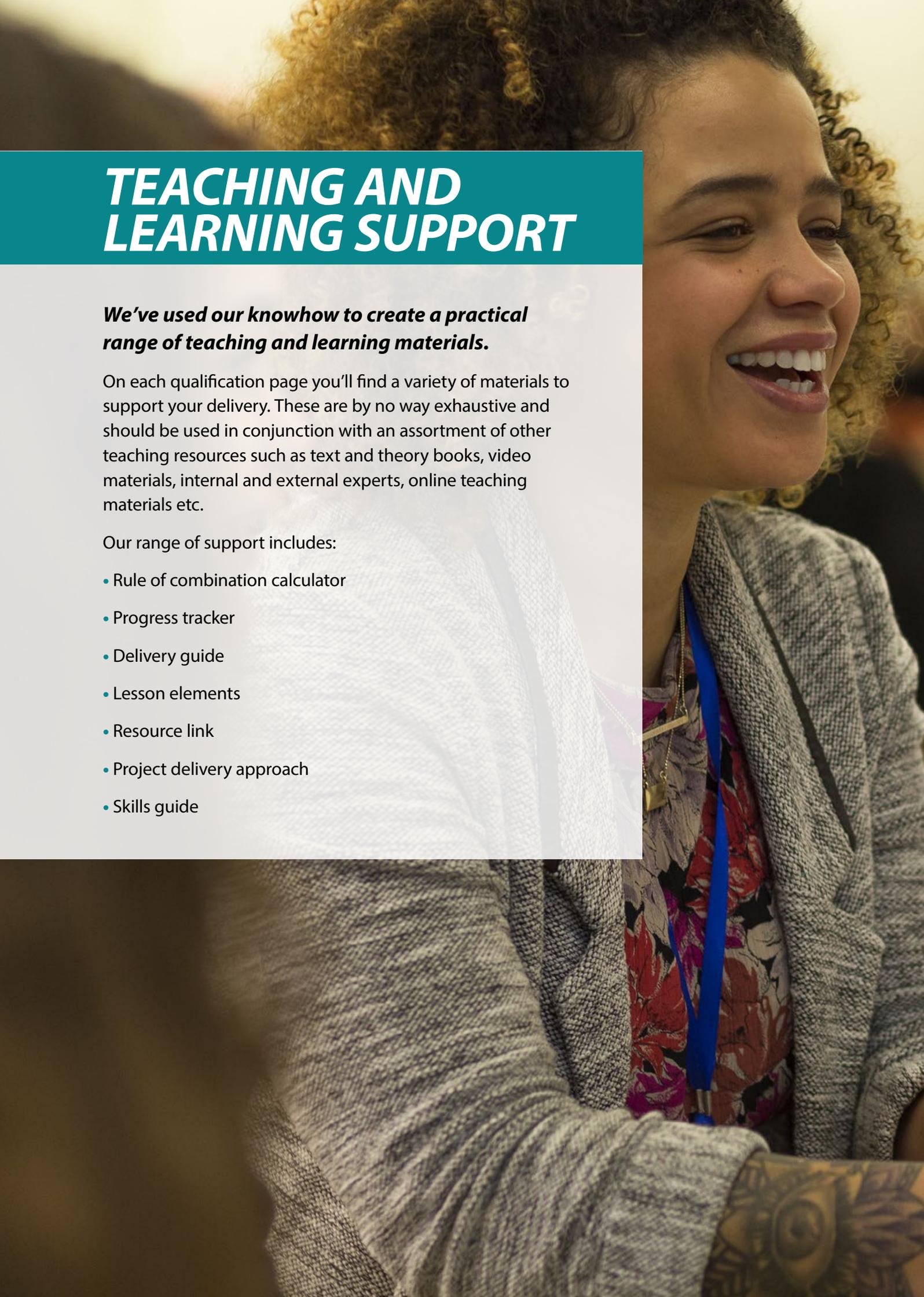
# TEACHING AND LEARNING SUPPORT

***We've used our knowhow to create a practical range of teaching and learning materials.***

On each qualification page you'll find a variety of materials to support your delivery. These are by no way exhaustive and should be used in conjunction with an assortment of other teaching resources such as text and theory books, video materials, internal and external experts, online teaching materials etc.

Our range of support includes:

- Rule of combination calculator
- Progress tracker
- Delivery guide
- Lesson elements
- Resource link
- Project delivery approach
- Skills guide





# ASSIGNMENT CHECKING SERVICE

## Cambridge Technicals

We're happy for you to create your own assignments; we believe that allowing you to create assignments that meet your students' needs and interests will benefit them more and give them greater success.

But...if you're unsure an Assignment Checking Service is available, and can be accessed through the CPD Hub; however it's not mandatory for assignments to be endorsed by OCR.

*This service is not applicable for Cambridge Nationals.*





## **SAMPLE ASSESSMENT MATERIALS**

***We have produced Sample Assessment Materials for each externally assessed unit.***

This will provide you with an idea of the type of assessment for each unit and give the opportunity for your students to practice.

## **COMBINED PAST PAPER**

***This resource is a combination of:***

- ***Past Paper***
- ***Mark Scheme***
- ***Examiner Comments***

Following each exam series we'll produce a Combined Past Paper so you can see the paper, alongside the mark scheme and examiner comments to demonstrate how students responded and where improvements could have been made.

# NEXT STEPS

1

**Find out more**

[ocr.org.uk/vocational](http://ocr.org.uk/vocational)

2

**Get in touch**

- [vocational.qualifications@ocr.org.uk](mailto:vocational.qualifications@ocr.org.uk)
- 01223 553 998

3

**Follow us**

[@ocr\\_vocational](https://twitter.com/ocr_vocational)



**Cambridge  
Assessment**

**OCR**  
Oxford Cambridge and RSA

OCR is part of the Cambridge Assessment Group, a department of the University of Cambridge.

For staff training purposes and as part of our quality assurance programme your call may be recorded or monitored. ©OCR 2017 Oxford Cambridge and RSA Examinations is a Company Limited by Guarantee. Registered in England. Registered office 1 Hills Road, Cambridge CB1 2EU. Registered company number 3484466. OCR is an exempt charity.

6582487622