

# T Levels

**T-LEVELS**



**Paul Brown**  
C&G Technical Advisor Construction  
**Rob Mallender**  
C&G Technical Advisor BSE  
**Mark Jones**  
EAL EQA Manager



A City & Guilds Group Collaboration

# The Structure of T Levels

## T Level qualification

- Approximately 1,800 hours over two years
- Learners will need to achieve all elements to receive their T Level certificate.
- Subject content is set by T Level employer panels, developed by Awarding Organisations (AOs), and approved by the Institute for Apprenticeships & Technical Education ("the Institute"). The Institute then oversees the delivery of the qualifications to providers by AOs.

### Technical Qualification (TQ)

Between 900-1400 hours / Undertaken in a college / school-based setting

#### Core Component

- Knowledge and understanding of the concepts, theories and principles relevant to the T Level and the broader route.
- Core skills relevant to the T Level.
- *Assessed through an external examination, and a substantial employer set project (ESP) undertaken in the classroom setting and set by Awarding Organisation (AO) employer panels.*

#### Occupational Specialism(s)

- Knowledge, skills and behaviours required to achieve threshold competence in an occupational specialism.
- Maths, English and digital skills are included where necessary to achieve threshold competence.
- Students must complete at least one occupational specialism.
- *Assessed synoptically through rigorous practical assignments.*

#### T Level Industry Placement

- Undertaken in an employer setting.
- Minimum of 45 days, *between 315-420 hours.*
- Students develop technical skills and apply their knowledge in a workplace environment.
- Provider should pay / contribute to travel and subsistence costs, if not covered by the employer.
- Employers are not expected to pay students

#### Other Requirements

- T Level panels may set occupation-specific requirements, if they are essential for skilled employment, e.g. a licence to practice qualification or professional qualification.

#### Employability, Enrichment & Pastoral Requirements

# How do T Levels compare?



## A Levels

Subject-based qualifications

two years  
at local college or school



## T Levels

2-year technical programmes at  
Local colleges, schools, training providers  
80% classroom based  
20% in a placement

Includes **Industry Placements** to build  
attitudes and  
behaviours  
and to develop  
practical skills



## Apprenticeship Level 2/3

at least 12 months  
work-based training

80% on the job  
20% off the job

Followed by possible progression to:



Higher Education



Skilled Employment



Progression onto an  
Apprenticeship



Higher / Degree  
Apprenticeship




## How is a T Level different from an Apprenticeship?

- T Levels and Apprenticeships are based on the same employer designed standards but will suit different learning styles.
- Apprenticeships are paid work, suitable for learners who know what occupation they want to pursue and wish to train 'on the job'.
- T Levels are largely classroom based, with a substantive industry placement
- T Levels offer a broader course content, and students will specialise later in their programme. The content of Apprenticeships is narrower and focussed on a specific occupation from the outset.
- T Level is the new 'gold standard' in technical education and the technical course of choice for learners in the future.



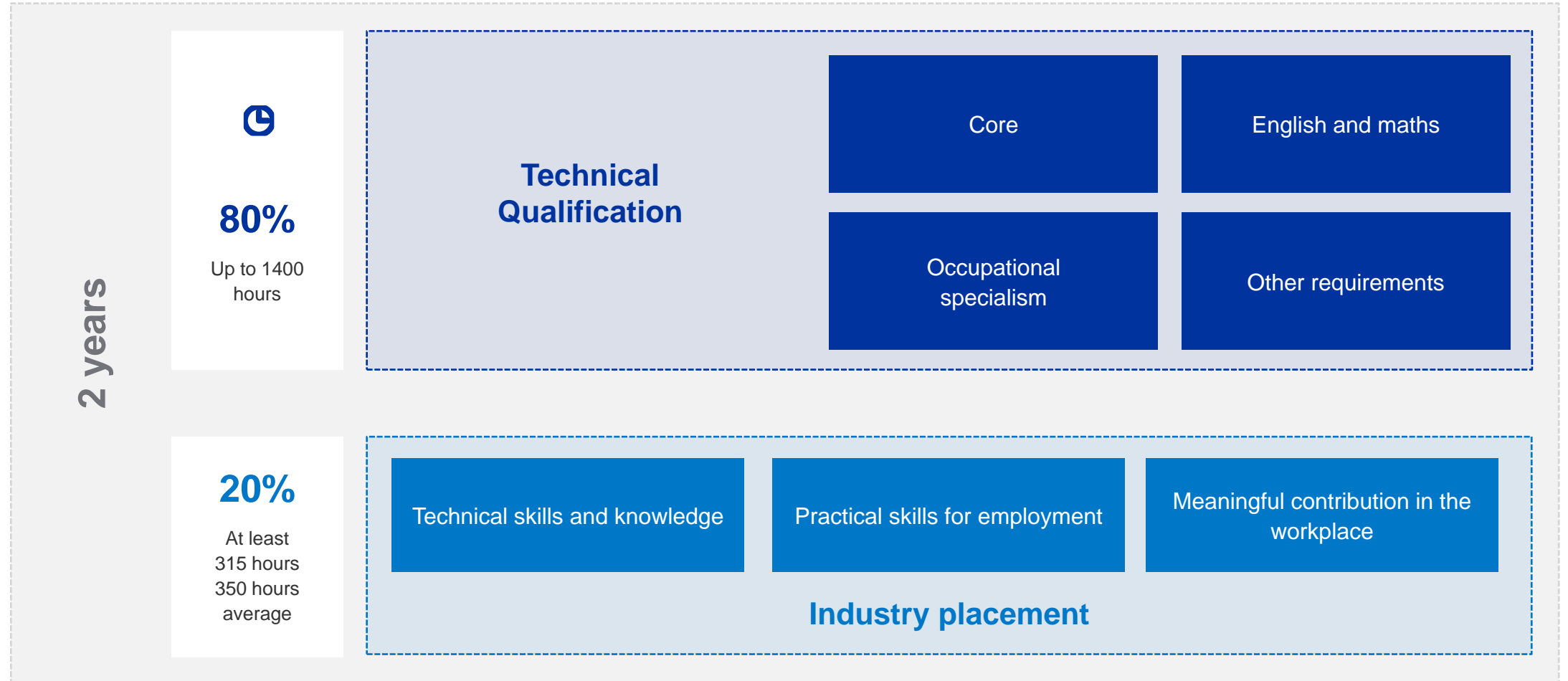
# The Road Ahead: 2020 to 2023

Route	Pathway	Delivery	Awarding Organisation
 <b>Construction</b>	Design, Surveying and Planning for Construction	2020	Pearson
	Onsite Construction	2021	City & Guilds
	Building Services Engineering for Construction	2021	City & Guilds
 <b>Education &amp; Childcare</b>	Education and Childcare	2020	NCFE
 <b>Digital</b>	Digital Production, Design and Development	2020	Pearson
	Digital Support Services	2021	NCFE
	Digital Business Services	2021	NCFE
 <b>Health &amp; Science</b>	Health	2021	NCFE
	Healthcare Science	2021	NCFE
	Science	2021	NCFE
 <b>Legal, Finance &amp; Accounting</b>	Legal	2023	
	Finance	2022	
	Accounting	2022	

# The Road Ahead: 2020 to 2023 cont...

Route	Pathway	Delivery	Awarding Organisation
 <b>Engineering &amp; Manufacturing</b>	Design and Development for Engineering and Manufacturing	2022	City & Guilds
	Maintenance, Installation and Repair for Engineering and Manufacturing	2022	City & Guilds
	Engineering, Manufacturing, Processing and Control	2022	City & Guilds
 <b>Business &amp; Administration</b>	Management and Administration	2022	City & Guilds
	Human Resources	2023	
 <b>Hair &amp; Beauty</b>	Hair, Beauty and Aesthetics	2023	
 <b>Creative &amp; Design</b>	Craft and Design	2023	
	Media, Broadcast and Production	2023	
 <b>Catering &amp; Hospitality</b>	Catering	2023	
 <b>Agriculture, Environmental &amp; Animal Care</b>	Animal Care and Management	2023	
	Agriculture, Land Management and Production	2023	

# The T Level Course



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# Construction and BSE

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# Construction and BSE T Level Team



**Paul Brown**

Technical Advisor- Construction

M: 07872 463185

[Paul.Brown@cityandguilds.com](mailto:Paul.Brown@cityandguilds.com)



**Mark Jones**

EQA Manager – BSE - EAL

M: 07584 230380

[Mark.Jones@eal.org.uk](mailto:Mark.Jones@eal.org.uk)



**Rob Mallender**

Technical Advisor- BSE

M: 07789 926163

[Robert.Mallender@cityandguilds.com](mailto:Robert.Mallender@cityandguilds.com)



**Alison Whittle**

Technical Advisor- Post 16

M: 07808330385

[Alison.Whittle@cityandguilds.com](mailto:Alison.Whittle@cityandguilds.com)

# Developed by Industry for Industry

**Balfour Beatty**

**NG Bailey**

**PERSIMMON**  
Together we make a home

**TGBeighton**<sup>TM</sup>  
CONSTRUCTING FUTURES

**British Gypsum**  
SAINT-GOBAIN

**Cross-industry  
Construction  
Apprenticeship  
Task Force**

**the guinness**  
partnership

**HOARE LEA** (H.)

**Institute of Carpenters**

**Interserve**

**LEE MARLEY**  
BRICKWORK STONE SCAFFOLD

**NFB**  
National Federation of Builders

**PADDECO**

**Painting  
Decorating  
Association**

**ROSE**

**BARLOWS**

**TEC**  
construction

**TROUP  
BYWATERS  
+ ANDERS**

**uk**  
CONSTRUCTION

**WINNOR**  
DEVELOPMENTS LTD

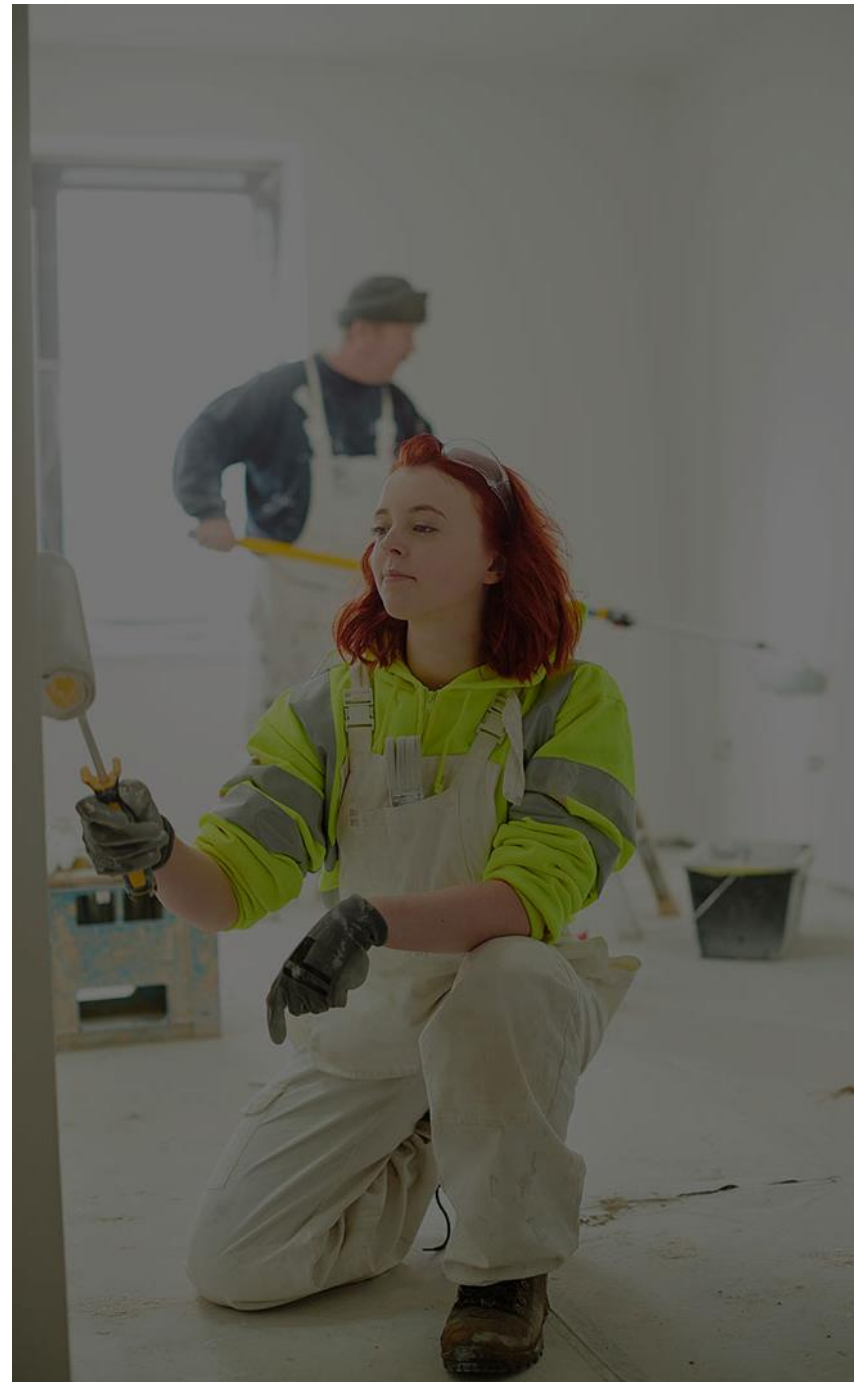
# Onsite Construction

## Learners must complete:

- The Construction core  
Which is assessed by:
- A core exam consisting of x2 externally set question papers
- An employer set project

## Plus:

- One occupational specialism  
Which is assessed by:
- An internally marked, externally moderated practical synoptic assignment for each occupational specialism



## Occupational specialisms:

### Onsite Construction Core



Carpentry  
& Joinery



Plastering



Painting &  
Decorating



Bricklaying

# BSE

## Learners must complete:

- BSE core  
Which is assessed by:
- A core exam consisting of x2 externally set and marked question papers
- An employer set project

## Plus:

- One occupational specialism from Group A or two combined occupational specialisms from group B.

Which are assessed by:

- An internally marked, externally moderated practical synoptic assignment for each occupational specialism

## BSE Core

### Group A - Standalone Occupational Specialisms:



Protection systems  
engineering



Elec & Electronic  
equipment engineering



Electro Tech  
Engineering

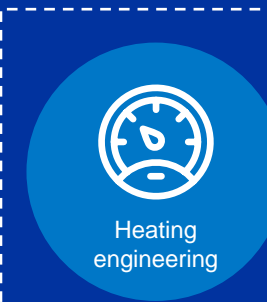


Gas engineering

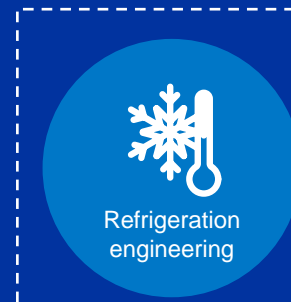
### Group B Combination Occupational Specialisms:



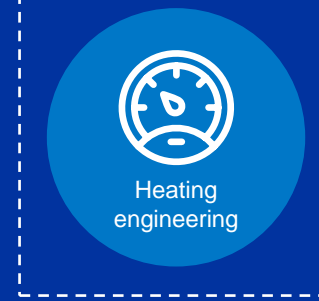
Plumbing



Heating  
engineering



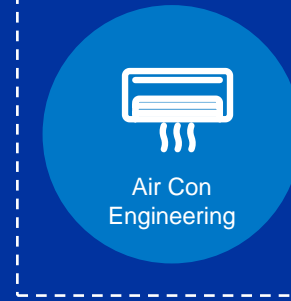
Refrigeration  
engineering



Heating  
engineering



Ventilation



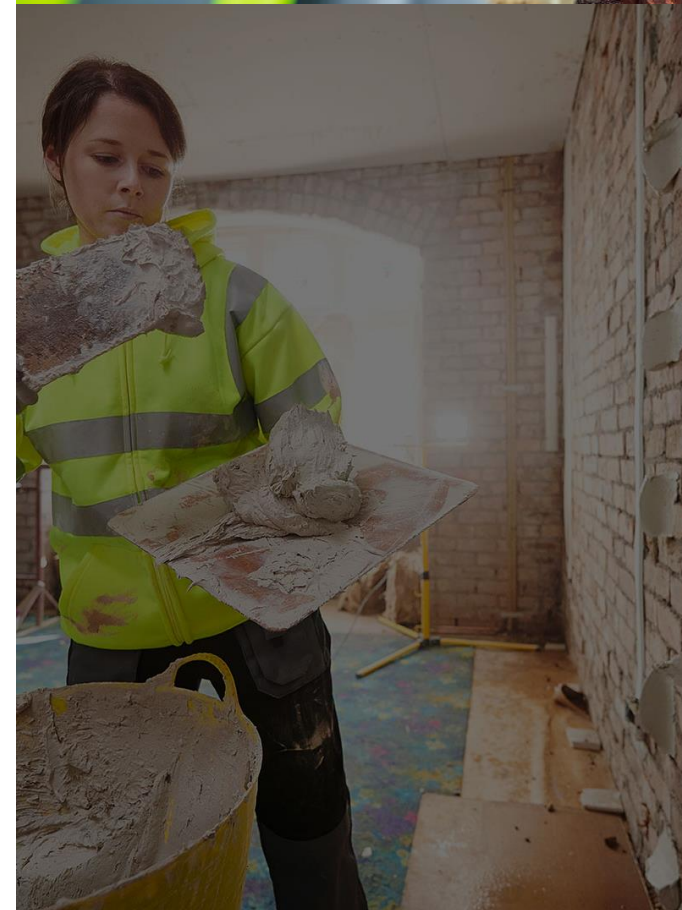
Air Con  
Engineering




# T Level Technical Qualifications

On-site construction	
<b>8711 - 30</b>	<b>Core</b>
8711 - 35	Bricklaying
8711 - 36	Carpentry and joinery
8711 - 37	Painting and decorating
8711 - 38	Plastering

Building Services Engineering	
<b>8710 - 30</b>	<b>Core</b>
8710 - 32	Electrical and electronic equipment engineering
8710 - 33	Electrotechnical engineering
8710 - 34	Gas engineering
8710 - 35	Plumbing and heating engineering
8710 - 36	Heating engineering and ventilation
8710 - 37	Protection systems engineering
8710 - 38	Air conditioning and Refrigeration engineering
8710 - 32	Electrical and electronic equipment engineering



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# Industry Placement

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# Industry Placement

Every T Level includes an industry placement with an employer focused on developing the practical and technical skills required for the occupation. These will last a minimum of 315 hours (approximately 45 days) but can last longer.

Providers will ensure learners have an industry placement and will support employers offering industry placements.

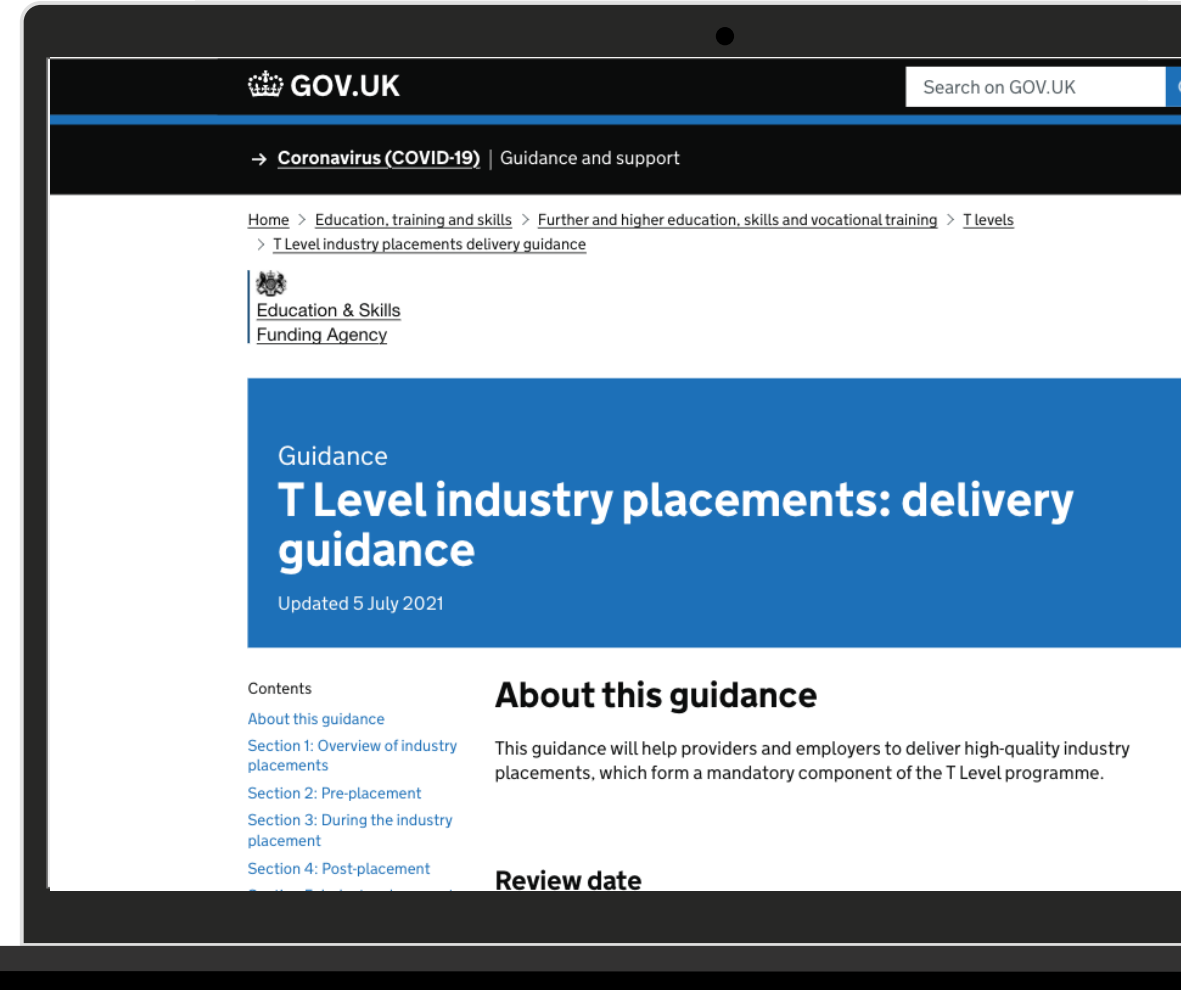
This will include assistance with the necessary paperwork, a careful planning process and support with designing the industry placement.

The Education and Skills Funding Agency (ESFA) and National Apprenticeship Service (part of ESFA) are working with employers and providers on industry placements.

Read the updated Industry placement policy (March 2021)

# So, what are industry placements?

- Time spent learning and working within an organisation
- Making a meaningful contribution within that organisation
- Occupationally-specific – developing practical and technical skills in the subject the student is studying
- A requirement for all T Level learners from September 2020 and, for learners on other vocational programmes
- Employers can offer industry placements as a block, day release or a mix of these, and can discuss sharing part of the placement with another employer if necessary.



Take a look at Government guidelines [here](#)





## Useful tips for providers to look for within a placement

Does the employer and placement.....

- offer a safe working environment
- incorporate an induction
- offer relevant tasks and projects for students that will help them learn the knowledge and skills
- offer appropriate equipment and resources
- provide a mentor or supervisor which can support the student
- ensure a review procedure is in place (for both the learner and the provider)
- If successful can this placement be used again?

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# Paid for resources: supporting delivery with Hodder Education

## Hodder Education Resources

Publishing details for the two books are as follows:

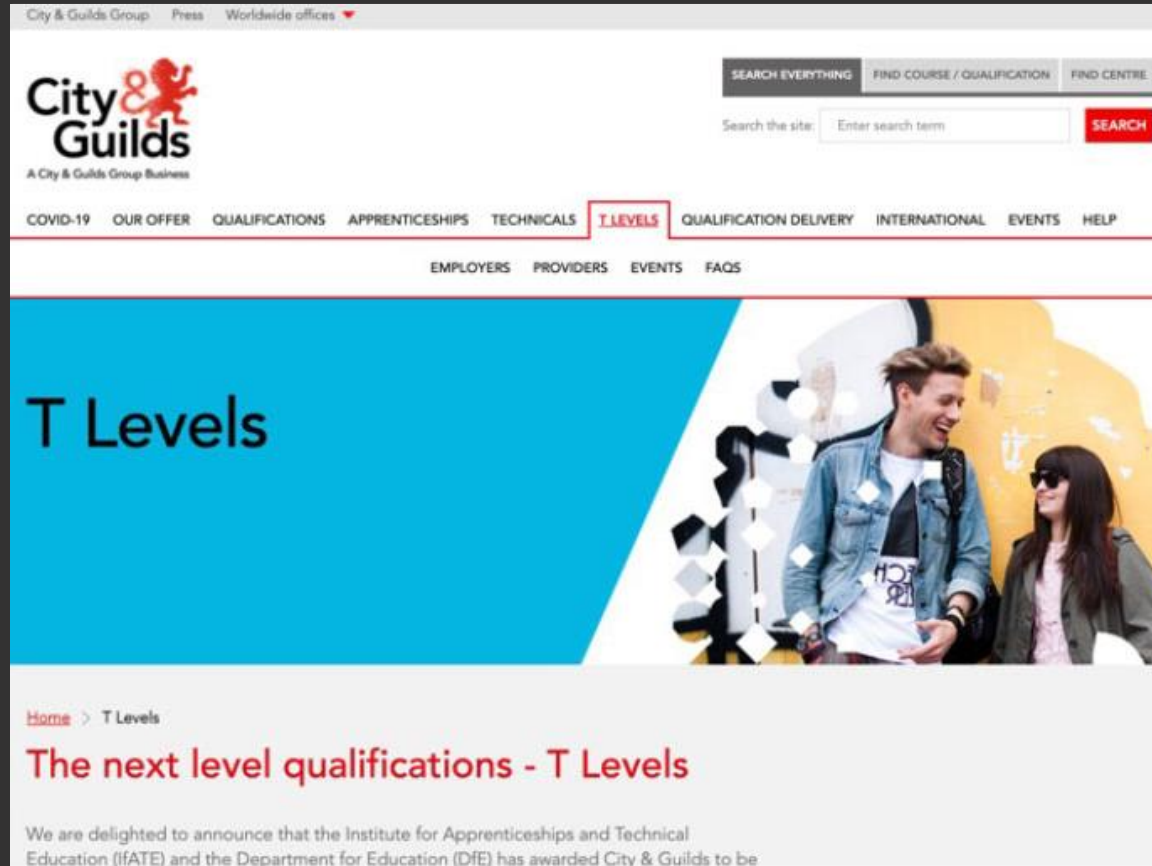
Building Services Engineering for Construction T Level: Core (9781398332874, Spring 2022, 416 pp, £34)

On-site Construction T Level: Core (9781398332904, Spring 2022, 320 pp, £34)

Mapping grids: Current Hodder trade textbooks to Occupational Specialisms. Accessed here.

[Hodder T Level webpage](#)





## Support and Guidance

Ready to Support eligible providers and stakeholder engagement

- Updated webpage for T Levels
- Timeline
- Provider focus groups
- Employer Industry Boards
- e-bulletins
- Draft specification
- Dedicated Technical Advisors

<https://www.cityandguilds.com/tlevels/providers>



# Thank you

## Q&A

# Survey link

<https://forms.office.com/r/qkzfv6pML0>



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Thank you

October 2022

## About City & Guilds

Founded in 1878 to develop the knowledge, skills, and behaviours needed to help businesses thrive, we offer a broad and imaginative range of products and services that help people achieve their potential through work-based learning. We believe in a world where people and organisations have the confidence and capabilities to prosper, today and in the future. So we work with likeminded partners to develop the skills that industries demand across the world.

## About ILM

ILM is the leading specialist provider of leadership qualifications in the UK. Last year, over 70,000 people enhanced their skills and performance with ILM, including 14,000 management apprentices. We believe that great leaders can come from anywhere. With the right support, anyone can grow and develop to make a real difference to their team and organisation. Which is why we help individuals from all levels to realise and apply their potential, so that the organisations they work for can reap the benefits.

## About EAL

EAL is the specialist awarding organisation for engineering and manufacturing qualifications and apprenticeships. We invest in the industries we serve and the careers of those within them. Our unrivalled understanding of employer skills needs stems from decades of experience forging industry partnerships. That's why employers trust our skills solutions to deliver real career benefits for learners.

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