

T levels: Action plan for delivery

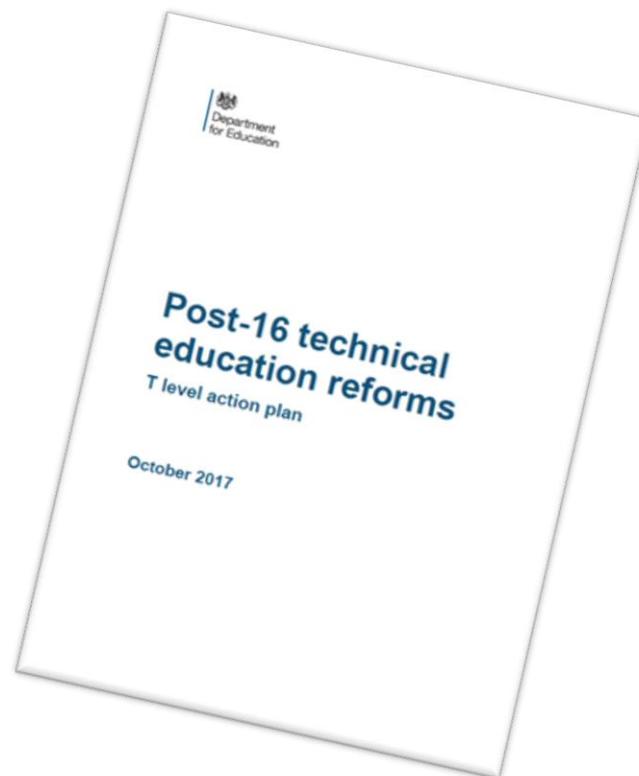
**T level Awareness Raising Event
November 2017**



Department
for Education

T level action plan

- Design principles for the T level programme
- Timeline for the reforms
- The role of the Institute for Apprenticeships and employers
- Occupational maps
- Developing qualifications
- The T level programme
- Work placements
- Impact on other provision
- Support for delivery



Design principles

- T levels will be level 3 technical study programmes, based on employer-designed standards, which will prepare students for highly skilled jobs
- Apprenticeships and T levels will be based on the same set of standards designed by employers
- Successful completion of a T level will provide students with the knowledge, skills and behaviours necessary to start skilled employment in an occupation related to their field of study or to progress to higher levels of study
- All T levels must include a substantial placement with an employer, away from the individual's learning environment, to help put into practice the knowledge and skills they have learnt



Planned Implementation Timetable

2017

- Concept development
- Consultation
- Piloting work placements

2018

- Procurement
- Funding colleges for work placements

2019

- Preparedness for 2020 delivery
- Procurement

2020

- Delivery of T levels (likely across 3 different routes)

Early starters with small number of providers

2021 ROUTES

- Legal, Finance and Accounting
- Childcare and Education
- Digital
- Construction
- Engineering and Manufacturing
- Health and Science

Wave 1

2022 ROUTES

- Hair and Beauty
- Agriculture, Environment and Animal Care
- Business and Administrative
- Catering and Hospitality
- Creative and Design

Wave 2

APP. ONLY

- Transport and Logistics
- Sales, Marketing and Procurement
- Social Care
- Protective Services

Four routes to be delivered through apprenticeships



A national framework

- **A single, common framework of standards** covering both apprenticeships and provider-based provision
- Remit of the Institute for Apprenticeships expanded to encompass technical education, and will become the Institute for Apprenticeships & Technical Education
- **Employer-designed standards and content at the heart of reforms;** panels will advise on knowledge, skills and behaviours for occupations, and set the outline content



T level and Route Panels

T level panels

T level panels will include practitioners, employers and industry-representative bodies. They will:

- develop the outline content for each T level, deriving this from the relevant apprenticeship standards
- ensure that reformed qualifications will have genuine currency with employers



Panels have been launched across all 6 routes for delivery in 2020 and 2021

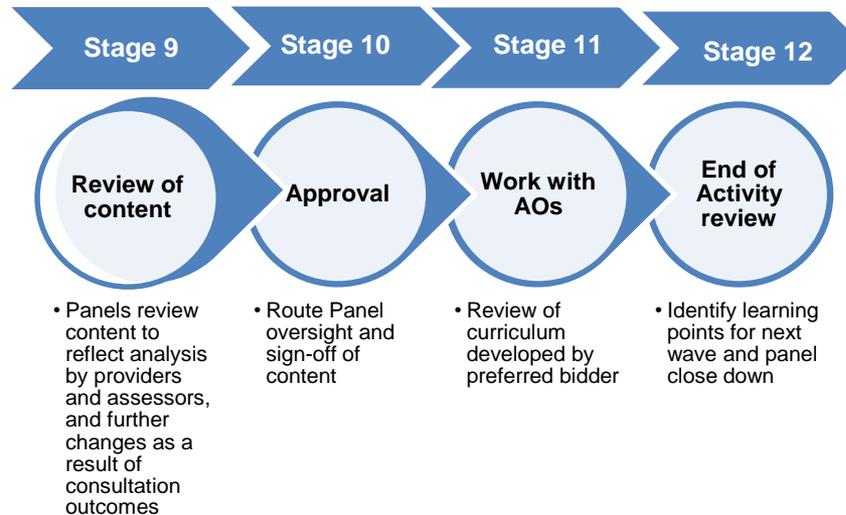
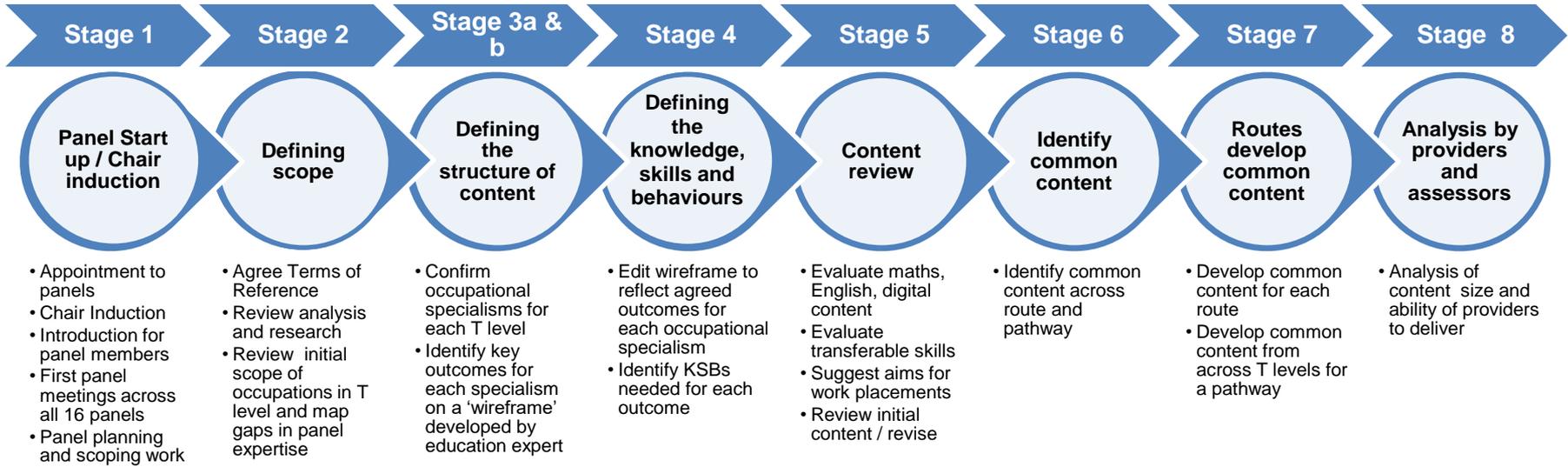
Route panels

Route Panels will comprise industry experts, whose core responsibility will be the management of standards, qualifications and occupational maps for each technical route

They will oversee and give final approval to the work of the T level panels



Example T level panel outline process



Routes

Defining the routes

The end point of the route is employment in relevant occupation, therefore routes were defined using occupations

This was done using UK Standard Occupational Classification (SOC) codes, which were used to draw together 'clusters' of occupations that have similar requirements in terms of knowledge, skills and behaviours

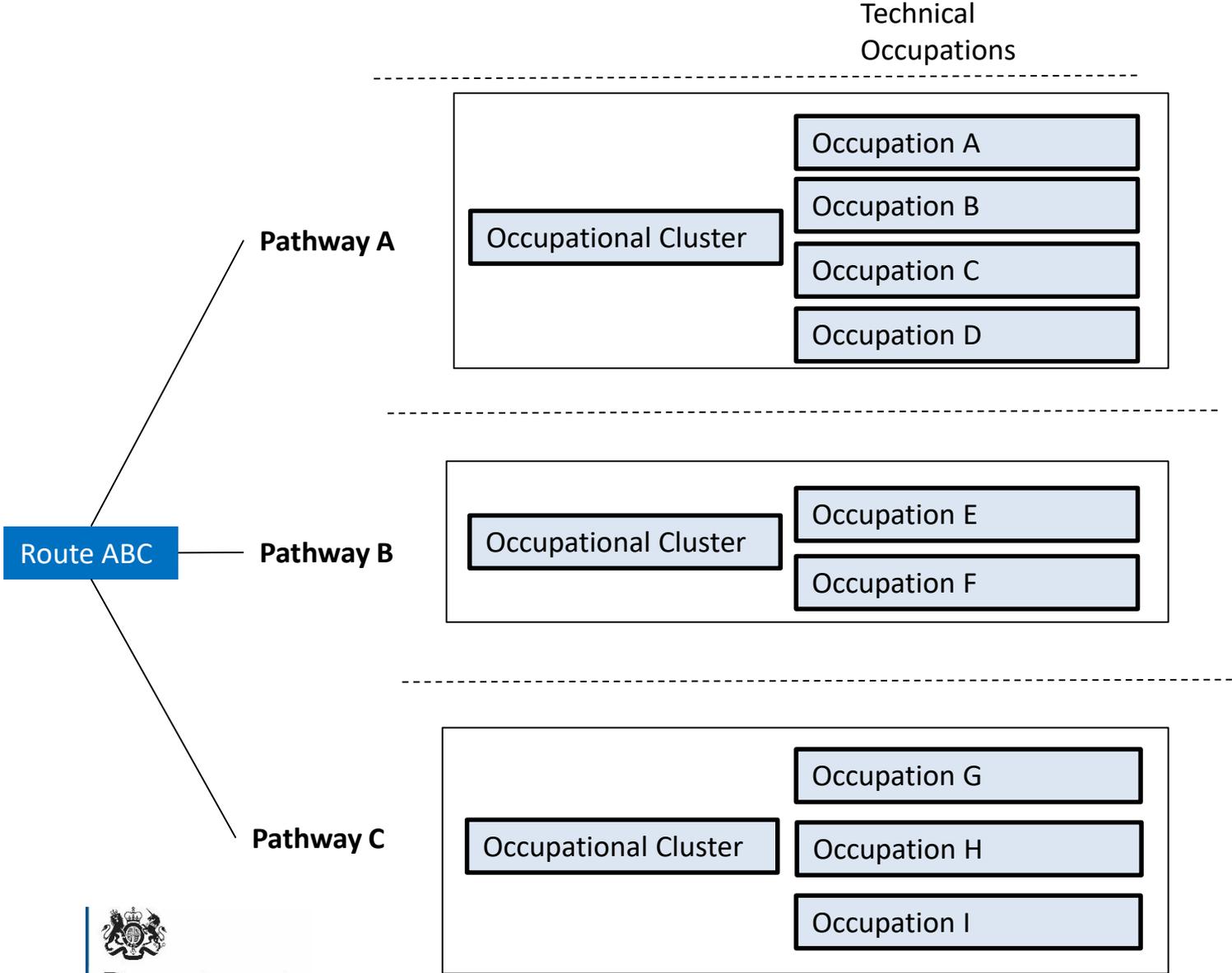
Occupations included

All technical occupations were included, except those that:

- require significant experience or an undergraduate or higher degree, or
- were not suited to a 2 year technical education programme (eg elementary occupations that could be learnt 'on the job')



Occupational Maps



Occupational map – Digital Skills

Pathways	Entry technical occupations	Higher technical occupations	Professional occupations
IT support and services	IT Support & Services Technician	Cyber Security Technician	Cyber security Professional
		Hardware, Networks & Infrastructure Technician	
		IT Systems Technician	IT Systems Professional
Software design & development	Software Development Technician	Software Development Advanced Technician	Software Development Professional
Digital Business	Digital Business Technician	Digital Solutions Technician	Digital Solutions Professional
		Business Information Technician	Digital Business Professional
		Digital Business Advanced Technician	

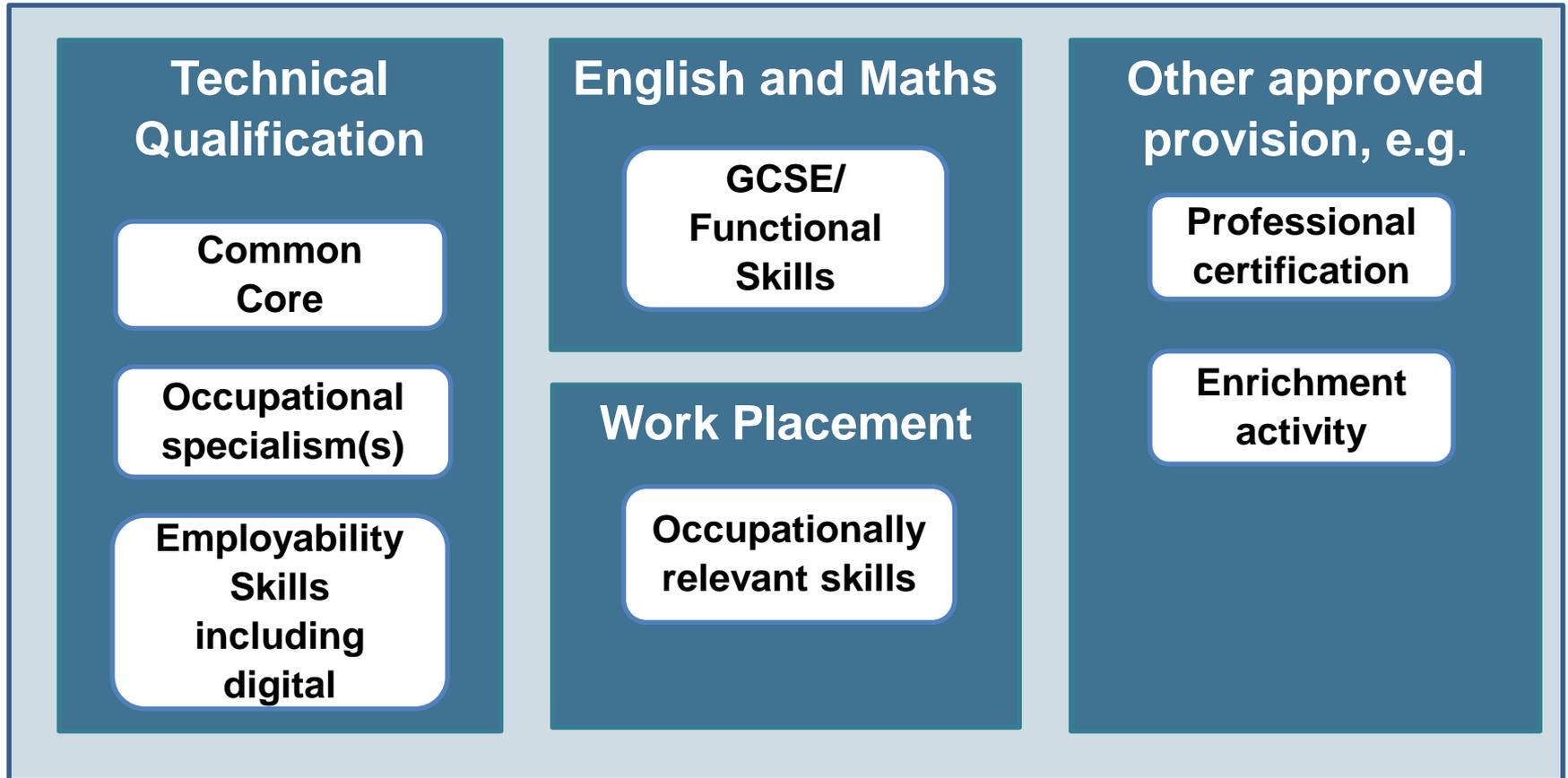
Developing qualifications

- In line with the recommendation from the Sainsbury Panel, the qualifications will be offered under exclusive licensing
- There will be **consultation** in late 2017 with assessment organisations, including members of the Joint Council of Qualifications and the Federation of Awarding Bodies, to better understand how this can be implemented
- The **procurement process will follow standard EU government procedures** and we expect it will **launch in spring 2018**



T level structure

- T levels and more than just a qualification and will build on study programme principles



... and will include substantial work placements

Employers are often not satisfied with the skills of school/college leavers – so students can't secure employment in the area they have trained for

The 2016 Skills Plan said that:

“...every 16 – 19 year old learner undertaking a college-based technical education route will be entitled to a high quality, substantial work placement”

Successful completion of this work placement will be a requirement for full certification of a T level

....no work placement, no certificate!



What are T level work placements?

Very different from work experience.... both are vital but have different purposes

Work experience

- 1 – 2 weeks
- Aim to help students gain **general 'employability skills'**
- More of a 'work taster' – the first exposure to a working environment

Work placements

- Minimum of 45 days
- **Occupationally specific** – focussed on developing practical and technical skills
- **External** – placement should be with an external employer in a real life working environment



Work placements – capacity building

Building our evidence base

- We have undertaken international and domestic learning visits, published a call for evidence, and sought views from a range of post-16 providers and employers.
- The work placement pilot scheme has been launched to test different models and approaches to delivering T level placements. 21 providers are piloting these with approximately 2500 students in academic year 2017/18.

Capacity building support for providers

- £74million is to be allocated from April 2018 for providers to start building their capacity and infrastructure to deliver work placements
- Guidance on how to access this funding is available on Gov.uk



Impact on existing provision

- We will **consult** further on our approach to ensure that awarding organisations, providers and others are able to input views on our approach and will ensure that adequate transitional arrangements are put in place
- However, as a general principle, **we expect the number of qualifications that are funded for 16-19 year olds to be significantly lower in the future** and to be restricted to specific types of programmes, such as academic and technical study programmes, to help streamline and simplify the system
- We will consider how the introduction of T levels will impact on **current level 2 provision**, and proposals to develop a **transition year**, and cover this in the consultation later this year



Support for providers

Teacher support

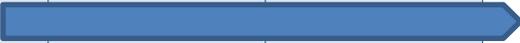
- Highly-skilled teachers and leaders - key to realising learners' potential - will be critical to the success of T levels
- We intend to begin engaging with providers at the end of this year, and to complete analysis of additional support needs by summer 2018. We will then be able to give more detail about the support that will be available for providers to access.

Funding

- Additional funding, rising to an additional £500 million a year, was secured as part of the Spring Budget 2017 for the delivery of T levels
- We will provide details on how this funding will be allocated in due course, and will continue to work with the sector in developing these arrangements
- Work placement capacity building fund – guidance published on gov.uk



Immediate next steps

	Autumn/winter 2017	Spring/summer 2018	Autumn/winter 2018	Spring/summer 2019
Consultation on occupational maps				
Consultation on T level principles				
Route panels established				
Support programme developed				
Work placement funding released				
Support programme announced				
Development of qualifications				
Delivery of readiness programme				



Any questions or thoughts?

Contact us at:

Technical.education@education.gov.uk



Department
for Education