T levels The case for change - the Sainsbury Panel Report and Post-16 Skills Plan

T level Awareness Raising Event November 2017



The current system isn't meeting our country's skills needs...

The UK faces a long-standing productivity challenge

 The UK's productivity performance is poor compared to international competitors, and our relative position has worsened since 2007.



- The UK is in the bottom four OECD countries for literacy and numeracy skills among 16–24 year olds.¹
- The UK also performs poorly on intermediate professional and technical skills, and is forecast to fall to 28th out of 33 OECD countries for intermediate skills by 2020.²

Addressing this is a matter of economic and social imperative

- We live in an age of increasing global competition and ever-faster technological change.
- Skilled employment leads to prosperity and security for individuals while unskilled employment often means the opposite.





1. Source: OECD Skills Outlook 2013: First Results from the Survey of Adult Skills, OECD, 2013; includes results for England and Northern Ireland only.

2. Source: UK Skill Levels and International Competitiveness, 2013, Derek L. Bosworth, August 2014



Post-16 academic education follows a clear, well-established and respected path

A levels enable access to undergraduate degree courses. In contrast.....

The post-16 skills system is complex and of variable quality

- There is a lack of clear progression routes to employment.
- Students face a **bewildering choice** of qualifications:
 - Nearly 13,000 qualifications are currently available for 16–18 year-olds, including 28 in plumbing alone.³
- Many of the existing qualifications are **low-quality**:
 - Only 173 meet the DfE tech level requirements.⁴
 - Competition between awarding organisations can lead to a 'race to the bottom' on standards.
 - They do not prepare students for work
- Careers education and guidance provides insufficient information and support for those wishing to access technical training for skilled employment.



Department 3. Source: Section 96 approved qualifications for 16–18 year olds with 'plumbing' in the title of the qualification as at 5 November 2015.

for Education 4. Source: DfE 2018 16 to 19 performance tables: qualifications in the tech level category as of April 2016.



... or the needs of employers

Employer engagement in the current system is limited

 The current system has limited employer engagement in defining qualifications and curricula. Intermediary bodies have not provided an effective voice for business and many employers have disengaged from the skills system.



Many employers do not understand the system

 Many employers do not know what to expect from a person with a particular qualification – what do they know and what level of skills do they have? Current qualifications therefore have **limited labour market currency**.

Provision is not aligned with local and national economic needs

 There are not enough apprenticeship opportunities to meet potential demand in the economy and the wider availability of training opportunities frequently doesn't reflect employment market demand.



The Government sought advice from an Independent Panel

The Sainsbury Panel

Chair:

Lord Sainsbury of Turville, former Parliamentary Under-Secretary of State For Science and Innovation (1998-2005)

Panel members:

- Simon Blagden, Non-Executive Chairman, Fujitsu UK
- Bev Robinson, Principal & Chief Executive, Blackpool and The Fylde College
- Steven West, Vice-Chancellor & President, University of the West of England
- Professor Alison Wolf, Sir Roy Griffiths Professor of Public Sector Management, King's College London







... and considered international evidence

- They considered a number of international exemplars of routes-based technical education systems, including Denmark, Germany, the Netherlands, Norway and Singapore.
- In the best international technical education systems, routes begin with a broad curriculum, then increasingly specialise as an individual progresses to higher levels of knowledge and skills.
- While jurisdictions vary in their economic and social contexts, and thus comparisons must be made with care, this should not be viewed as a barrier to learning from principles that underpin strong technical education elsewhere.

Danish system...students start on one of 12 broad, basic foundation programmes:

- 1. Motor vehicle, aircraft and other means of transportation
- 2. Building and construction
- 3. Construction and user service
- 4. Animals, plants and nature
- 5. Body and style
- 6. Human food

- 7. Media production
- 8. Business
- 9. Production and development
- 10. Electricity, management and IT
- 11. Health, care and pedagogy
- 12. Transport and logistics



... including those of the OECD



"The current system of awarding bodies which operate in many parts of the UK (but works differently in Scotland) has very serious drawbacks. The proliferation of competing qualifications in England and Northern Ireland undermines the labour market value of vocational qualifications, and prevents employers from engaging effectively in the construction of qualifications."

Source: <u>https://www.oecd.org/unitedkingdom/skills-beyond-school-United-Kingdom.pdf</u>



The Sainsbury Panel started work in November 2015 and submitted their **final report** in April 2016.

The Government response, set out in the **Post-16 Skills Plan** in July 2016, accepts all 34 of the Panel's recommendations, and was widely welcomed by stakeholders including the CBI and AoC.



In the **Spring Budget 2017**, the Chancellor announced additional funding to deliver the Sainsbury Panel's recommendations – over £500m a year to increase training hours from the current 600 to 900 per year, including a substantial work placement for each student.

The **Technical and Further Education Act 2017** provides the legislative basis for delivering the reforms, extending the remit of the Institute for Apprenticeships to cover technical education.

The Secretary of State spoke at **British Chambers of Commerce (BCC) Education Summit** on Thursday 6 July, setting out her ambition for the new technical routes and T levels, and focusing on the need for a genuine partnership between business and Government, to deliver these.



The Post-16 Skills Plan explains how we will create a coherent technical education system fit for the twenty-first century

Problem: Too many overlapping and often low-quality vocational qualifications, which do not ensure a clear line of sight to work

Solution: Clear technical routes to skilled employment

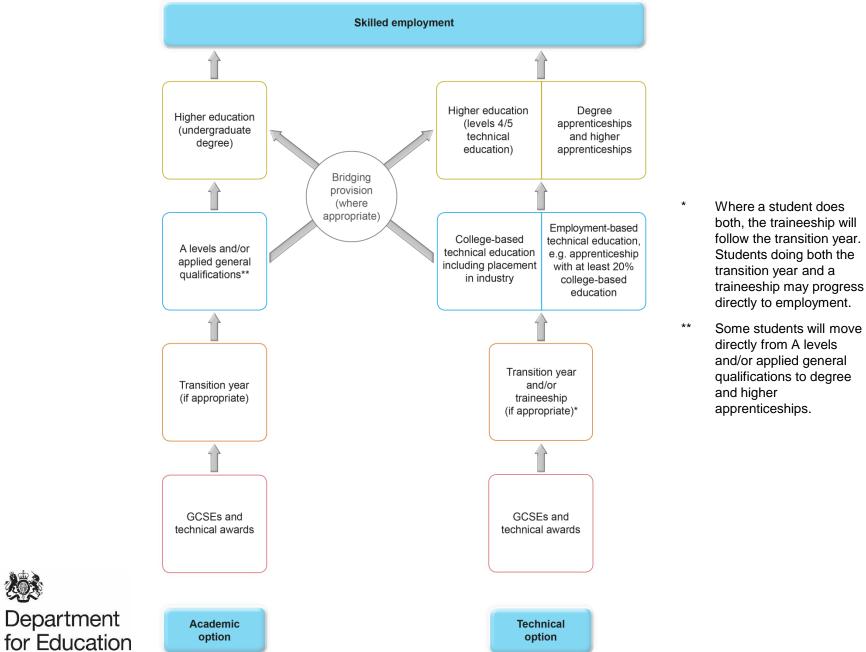
Solution: Delivery of 3 m apprenticeship starts in a coherent technical education system Problem: Not enough apprenticeship opportunities to meet potential demand of the economy; standards not always in line with what real employers need

Problem: Financially unsustainable provider base; provision not consistently highquality or aligned with employer needs **Solution:** A strong, dynamic and locally responsive provider base Solution: Enabling factors: data, careers, funding, accountability, meeting the needs of all learners

Problem: Wage returns not visible; careers education isn't good enough; not enough local influence



How the academic and technical options would work



The proposed routes

- 1. Agriculture, Environmental and Animal Care
- 2. Business and Administrative
- 3. Catering and Hospitality
- 4. Childcare and Education
- 5. Construction
- 6. Creative and Design
- 7. Digital
- 8. Engineering and Manufacturing
- 9. Hair and Beauty
- **10.** Health and Science
- 11. Legal, Finance and Accounting
- 12. Protective Services
- **13.** Sales, Marketing and Procurement
- 14. Social Care
- **15. Transport and Logistics**

To be delivered primarily through apprenticeships



"As part of these routes we will introduce a new certificate – the "T Level" – which will be a gold standard for technical and professional excellence. Offered alongside apprenticeships, they will form the basis of our new technical education system." Secretary of State, 6 July 2017



with employers involved in shaping their design

"Delivering these reforms will be a challenge. I am clear there is only one way to get this right – through a genuine partnership between business, government and education professionals. This means we need a collective plan. One plan. One team for skills."

To ensure the skills system responds to the changing labour market, employers, providers and other partners need to be involved in both design and delivery.

Co-creation: shaping occupational standards and designing wider T level content.

Co-delivery: employers offering work placements to T level students so they can apply the knowledge and skills they have learnt in college. Secretary of State, 6 July 2017



"Businesses and colleges will be in the room at every single point – so we drive the skills revolution together."

Secretary of State, 6 July 2017



Any questions or thoughts?

