

University Technical Colleges

Jane Ware

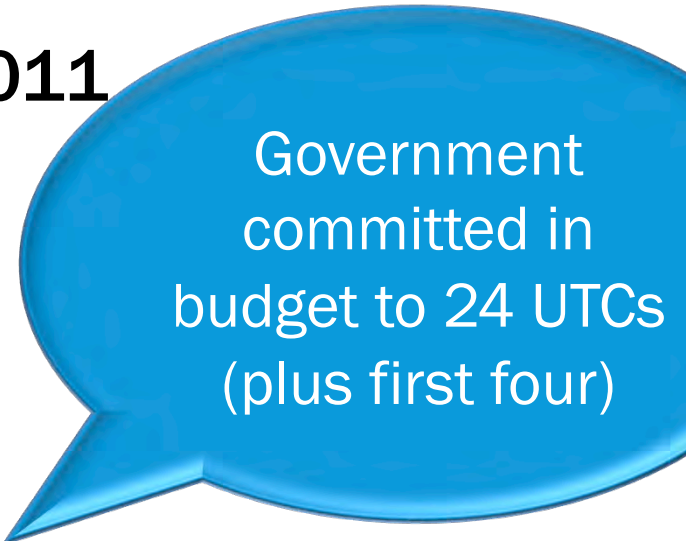
Director of Programmes

Baker Dearing Educational Trust

UTCs, 3 crucial factors

- **14 – 19**
- **Led by a university**
- **Employers involved from the start in planning of curriculum**

Current picture

- **JCB Academy – open 2010**
 - **Black Country UTC – open 2011**
 - **Aston – 2012**
 - **Hackney UTC – 2012**
 - **Greenwich UTC – 2013**
- 
- Government committed in budget to 24 UTCs (plus first four)
- **37 applications received for ‘Round 1’.**
 - **12 (approx) more to be announced autumn 2011**
 - **12 (approx) places for second round 2012**

The benefits of UTCs



- **Skills and academic subjects taught under the same roof**
- **Unique chance to embed an employer-led Technical curriculum into 14+ education**
- **Aspirations raised for engineering career**
- **Clear pathways & progression routes to foundation and higher degrees**
- **College based up-skilling for apprentices**

Features of a UTC



- **600-800 Students**
- **Five 8 week terms**
- **40 teaching hours a week**
- **School day 08:30 – 17:30**
- **Apprenticeships from 16**
- **Partnership - University, FE College, Local Employers**

The UTC Curriculum

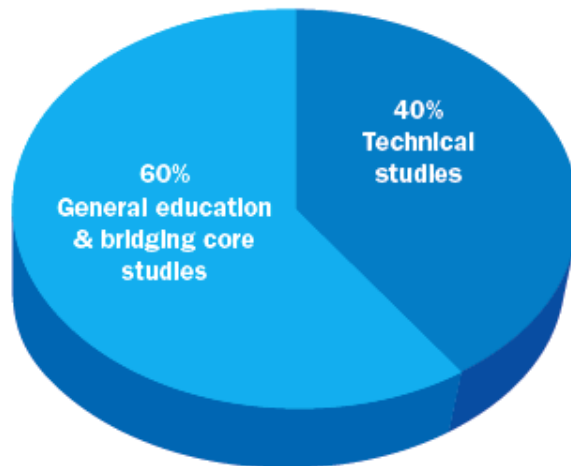


- **1 or 2 specialisms**
- **4 GCSEs – English, Maths, Science & IT**
 - humanities – English Bacc is offered
- **Bridging subjects**
 - employability, entrepreneurial skills, business studies, a foreign language

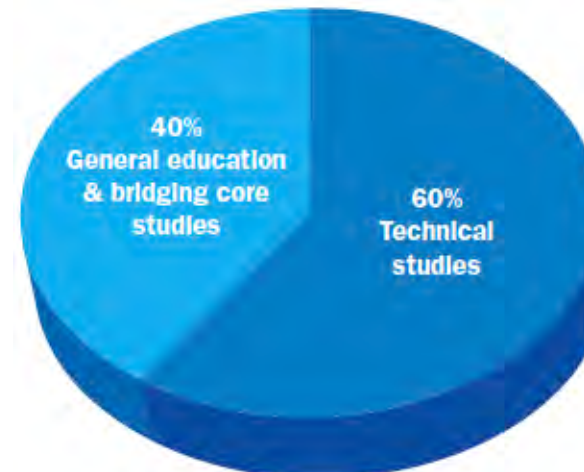
Curriculum



14 – 16



Post-16



Universities & FE can provide

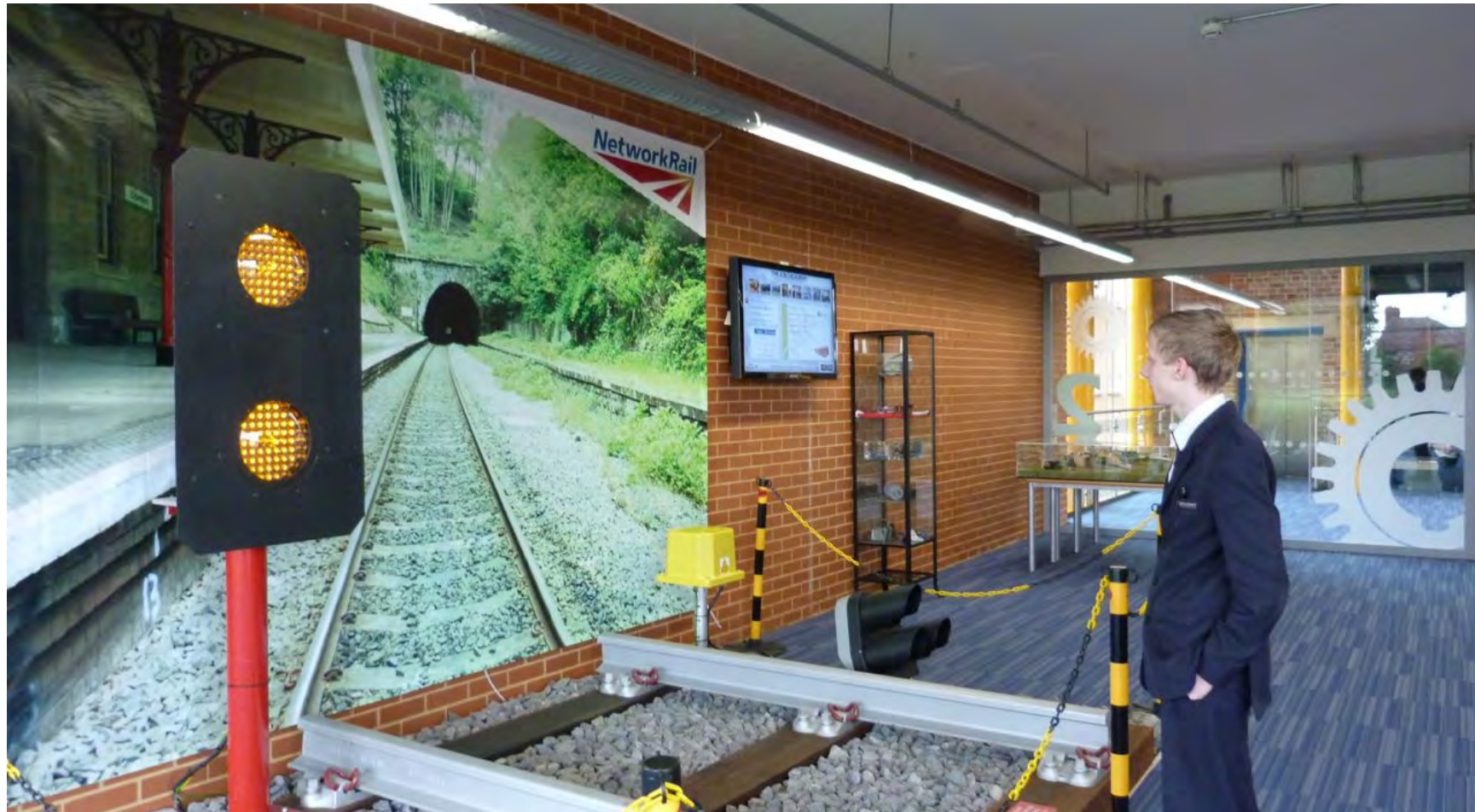


- An introduction for **14** years old to **University and College life**
- **Tutoring**
- **Mentoring**
- **Tasters**
- **Summer Schools**
- **Experience of working with the Engineering Diploma**
- **Opening up path to Foundation Degrees and Honours Degrees**



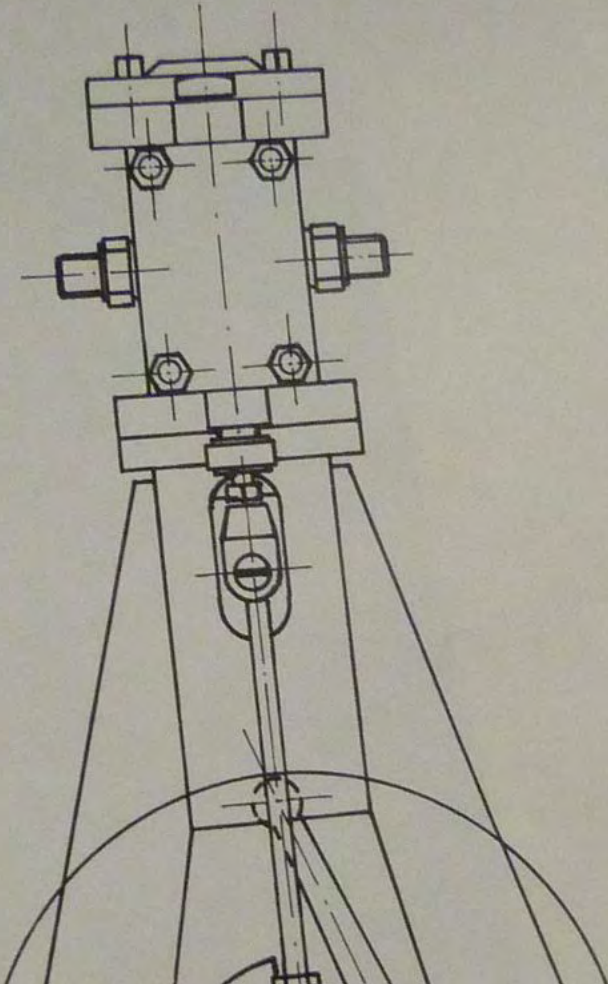






**Stehende Einzylinder- Dampfmaschine mit
Muschelschiebersteuerung und Kreuzkopfführung**

Bohrung: 17 mm
Hub: 28 mm
ØSchwungrad 90 mm





A normal school with English competitions ...



Normal school activities ...





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News

Hackney University Technical College announced.

Posted 8th April 2011

It has been announced by the Department for Education that funding is to be released to develop proposals to open a **brand new University Technical College (UTC) in Hackney in September 2012**. A consultation period is underway.



Artist's impression of new Hackney UTC

The Hackney UTC, billed as a new concept in education, will be an **exciting alternative environment for 14-19 year-olds to study in**. Students will follow a curriculum of professional and technical study in a specialist area, alongside GCSE-level qualifications in English, maths, science, IT, a language and a humanities subject. The detail of the curriculum will be influenced strongly by employers and universities to make sure that students have the best possible chance of a successful future in higher education and/or work.



**HACKNEY
University
Technical
College**



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Objectives of BDT



- To promote the University Technical College concept and secure the opening of 100 UTCs across the country.
- To support University Technical Colleges so they provide a high quality education ensuring excellent outcomes for their students.
- To protect the concept of University Technical Colleges against erosion and contamination /maintaining and sustaining the brand

Key values of UTCs



- **Technical and academic education are integrated.**
- **Progression routes are planned and understood by students**
- **The curriculum is responsive to the needs of employers and universities**
- **Practical work is as highly valued as academic work**
- **Students are given responsibility and accorded the respect which will prepare them for employment**