

MAY 2019

CALL FOR PROPOSALS

TEACHING RESOURCES TO SUPPORT THE INTRODUCTION OF T LEVELS



GATSBY

BACKGROUND

- 1 From September 2020, T Levels – new technical qualifications for 16-18 year olds – will be introduced in England. The first T Levels will be for pathways from the technical education routes of construction, digital and education. Further pathways will be phased in from 2021 onwards. Background information about the development and introduction of T levels is given on the Department for Education (DfE) website: <https://www.gov.uk/government/publications/introduction-of-t-levels/introduction-of-t-levels>.
- 2 A group of providers have been selected to offer T Levels in 2020: <https://www.gov.uk/government/publications/providers-selected-to-deliver-t-levels-in-academic-year-2020-to-2021>
- 3 During 2014-2019, Gatsby supported research by the University of Huddersfield to explore teachers' pedagogical decision making in technical education contexts. Outcomes of this research include a literature review (Hanley et al) and materials exemplifying several key concepts (recontextualisation; content representation (sequencing key ideas); PCK; occupational identity). The first materials have been developed to support initial teacher education: <https://www.improvingtechnicaleducation.org.uk>
- 4 The next step for this work is to embed these key concepts in engaging, high-quality teaching resources for a number of T Levels.

PURPOSE

- 5 This project will develop, trial, and refine teaching resources for the first Construction and Digital T Levels to be introduced in September 2020: Design, Surveying & Planning; and Digital Production, Design & Development. This project will provide resources for selected topics for each T Level.
- 6 The materials will add value to the existing resource landscape by:
 - (i) incorporating key pedagogical concepts into curriculum planning in order to support teachers' effective practice;
 - (ii) focusing on particular topics that teachers identify as challenging and/or new curriculum content;
 - (iii) having a clear line-of-sight to the workplace.

INTRODUCTION

- 7 Proposals will:
 - demonstrate understanding and experience of curriculum development and resource production;
 - state the number of topics that will be addressed for each T Level;
 - demonstrate understanding of the purpose and nature of T Levels;
 - describe how relevant subject and industry expertise will be sourced and contribute to development of resource materials;
 - make clear how underpinning concepts for technical education pedagogy, described by Hanley et al, will be incorporated into resource development;
 - have a clear plan and timeline for how the material will be developed and trialled, and feedback gathered from providers;
 - include provision for independent expert safety checking.
- 8 Gatsby will establish an advisory group to contribute to quality assurance. Feedback from this group will be incorporated into the development of material.

PROJECT BUDGET

- 9 The maximum budget for this project is up to £60,000 per T Level. Organisations may submit a proposal to provide materials for one or both T Levels. Where proposals from two separate organisations are accepted, Gatsby will oversee consistency in design and structure for the materials.
- 10 Funding will be made available as a grant, thus Gatsby does not anticipate this budget attracting VAT. However, applicants must make their own determination in this regard; the budget is the total amount available, including any applicable VAT.

TARGET AUDIENCE

- 11 The primary audience are teachers who will be delivering Construction and Digital T Levels from 2020. We would expect the proposed approaches for resource development to include feedback from this group during the development phase.

SPECIFICATION

- 12 The materials should:
 - 12.1 Provide resources for a number of topics predominantly in the T Level Core. Proposals may include topics for an Occupational Specialism where there is a case for doing so (for example, to support appropriate sequencing of ideas; to illustrate industry practice coherently).
 - 12.2 For each topic materials should include: teacher guidance, lesson plans, teacher resources, student resources. The balance of materials will vary as appropriate on a topic-by-topic basis, however, this consistency of approach will support teachers to navigate the resource package.
 - 12.3 Incorporate a clear 'line-of-sight' to industry practice and professional standards, for example, perhaps drawing from current industry training materials where appropriate.
 - 12.4 Use the underpinning concepts for technical education pedagogy, described by Hanley et al, as a foundation for the curriculum development process.
 - 12.5 Focus on curriculum areas that teachers may find challenging, for example, concepts that commonly generate misconceptions for students, or are unfamiliar content.
 - 12.6 Avoid duplicating production of existing, freely available, high-quality resources – these may be referenced in lesson plans/teacher guidance/resources.
 - 12.7 Use ICT-based formats (including video material) and teaching approaches as appropriate.
 - 12.8 Include safety guidance for each activity/resource.
- 13 The materials will be hosted on Gatsby's *Improving Technical Education* website, <https://www.improvingtechnicaleducation.org.uk>, and should be prepared to work within this platform. Wherever practicable materials will be downloadable by teachers. Gatsby must sign-off template files and formats for all materials to ensure consistent design and function.
- 14 Gatsby will gather feedback from FE providers on their use of the materials. Proposals should include provision for refining resources in light of this feedback.

TIMELINE

- 15 The bulk of curriculum development activity will run over one year, with feedback collected during first teaching of the 2020 T levels. The following table outlines an indicative timeline, however we welcome discussion of alternatives.

Timeline	Activity
May 2019	Call for proposals Advisory group established
August 2019	Grant awarded
September 2019	Outline of focus topics agreed
October 2019- March 2020	Development and trialling of materials
April 2020	Final materials delivered to Gatsby Dissemination to 2020 Providers
September 2020- June 2021	Tracking use of materials & collection of provider feedback (Gatsby) Refinement of materials (as required) Update materials delivered to Gatsby

APPLICATIONS

- 16 We would expect proposals to include the following information:

Organisation name

Organisation address

Lead contact name

Contact details

Any previous engagement with Gatsby and/or other Sainsbury Family Charitable Trust

Proposal

- Intended approach for development, trialling, and evaluation
- Scope of topics to be developed
- Evidence of expertise in curriculum development, and
- Evidence of understanding the purpose and nature of T Levels

Deliverables and milestones with detailed timeline (*Text, tables and/or diagrams*)

Project budget detailed against specific line items (*Financial years 1 April to 31 March*)

Risks and mitigation

How your organisation(s) will ensure compliance with current data protection legislation

Any specific terms and conditions that your organisation would wish to include in a project agreement

Key staff biographies

ELIGIBILITY

- 17 Proposals are sought from organisations with:
- 17.1 Strong expertise in curriculum development and resource production, including ICT materials.
 - 17.2 Strong understanding of technical education delivery and landscape.
 - 17.3 Appropriate capacity to carry out the project.
- 18 A consortium of partner organisations may apply, in which case the proposal should make clear the lead organisation.

TERMS AND CONDITIONS

- 19 Gatsby will be sole owner of any inventions or creative works undertaken as part of the grant, and retains the copyright of any materials, design templates, data or information produced by organisations as part of this project.
- 20 Where an organisation incorporates or includes images, text, data or other information from one or more third parties in materials produced for Gatsby, they agree to obtain in writing all necessary and relevant permissions from the third parties prior to submission of the materials to Gatsby. Such permissions include, but are not limited to, those relating to copyright and intellectual property.
- 21 All documentation regarding proposals is regarded as confidential between the submitting organisation, Gatsby, and any external expertise that Gatsby chooses to draw upon for the purpose of reviewing proposals.
- 22 Gatsby will not be liable or pay for costs that may be incurred by organisations in the preparation and consideration of proposals.
- 23 Proposals received after the closing date and time may not be considered.

CONTACT

- 24 If you have any queries regarding this project, please contact:
Jenifer Burden or Natasha Watkinson
Email: jenifer.burden@gatsby.org.uk, natasha.watkinson@gatsby.org.uk
- 25 Further information regarding the work of the Gatsby's education team is available here: www.gatsby.org.uk/education/.

HOW TO APPLY

- 26 **Thank you for your interest in working with the Gatsby Charitable Foundation. Proposals should be sent by email to Faye Riley, faye.riley@gatsby.org.uk, by 11.00am, 25 June 2019.**