



WHILE WE WAIT

Which statement(s) best describes your role?

Recruitment Marketing Widening Participation

Pre-entry (primary) Pre-entry (secondary/FE) Post-entry (UG) Post-entry (PG)

Student-facing Non-student-fa cing Anything else?







TRANSITION TO UNIVERSITY THE VALUE OF PRE-ENTRY SUPPORT

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DISCLAIMER

This session is about learning from each other! We are all experts in our field



DISCUSSION

What does pre-entry engagement look like in your context?

"Pre-entry engagement": Activities targeted at students who have <u>not yet</u> transitioned to HE. Could include: UCAS / careers fairs, primary and secondary outreach, specific skills support, IAG sessions, campus visits, etc.





Part 1:

- Outline the work of the Learn with US Transition programme
- Discuss the benefits of pre-entry support for academic skills development

Part 2:

- Consider what is meant by a lifecycle approach to student support
- Consider how to embed or develop a lifecycle approach in your own context
- Explore opportunities for greater collaboration between lifecycle stages in your own context

University of Southampton

THE **LEARN WITH US TRANSITION** TEAM

Who we are



Becky Naylor-TeeceAcademic Skills
Officer

A Psychology graduate, I qualified as a teacher in 2017 through Teach First and spent seven years teaching secondary Biology, Chemistry and Physics. Simultaneously completing an MEd, I developed a strong understanding of pedagogy and how this can be translated into effective lesson design and delivery.

I now use this expertise when delivering academic skills workshops and outreach activities to students from underrepresented groups, aged between 11 and 18, supporting their transition to HE, raising their academic attainment, developing their skills of research and fostering a sense of belonging at HE.

A Psychology and Criminology graduate, Katrina also qualified as a teacher and worked as a college lecturer in Further Education (FE) for over a decade. Alongside teaching, Katrina completed her MSc in Education in 2021. Her MSc research explored the impact of positive teacher-student relationships and student engagement on academic achievement and student retention in FE.

Katrina has a passion for research, which she brings to her current role. She is committed to developing students' academic research skills, particularly supporting students from underrepresented backgrounds as they complete their research-based qualifications.



Katrina Lueddeke Academic Skills Manager

THE LEARN WITH US TRANSITION PROGRAMME

What we do

- Based within **WPSM** at the University of Southampton
- First phase of a lifecycle-oriented Academic Skills Service
- Delivering an embedded programme of research skills for pre-entry students undertaking project qualifications
- Activities include:
 - Workshops in schools
 - Research **visits** on campus
 - **CPD** for teachers
- Aim to improve academic self-efficacy, raise attainment, sense of belonging, and participation rates amongst FSM and IMDQ1 students







What are they?

Independent, student-led research projects Qualifications exist at levels 1, 2 and 3
E.g. a level 3 EPQ is worth half an A-level 50

Topic chosen by the student - they can study **anything** at all

Students develop **skills** including

project management,

critical analysis,

recordkeeping and
referencing

Students receive 1-1 support from a **supervisor** – like an undergraduate dissertation

Projects culminate in a product (e.g. essay), and an opportunity to **disseminate** their research findings





Example titles

When I say anything, I mean anything!

far has LSD
use in the USA
made cults
activities since
the 1960s
more extremist
and violent?

Essay:
Exploring the legalisation of anabolic steroids within bodybuilding

Artefact:

Baking a wedding cake on a budget

education for women and children important in disadvantaged countries?

Artefact: Design and produce a 1920s dress, using traditional techniques

Essay: In what ways does racial abuse affect male English footballers' mental health, confidence and careers?

Artefact: How crucial were tanks in the allies' WWII victory?





Why do they matter?

EPQ students demonstrate **improved outcomes at HE** compared with their peers

29% more likely to achieve an A*-B grade at A-level

22% more likely to progress to higher education

50% less likely to drop out of University in 1st or 2nd year

6% more likely to achieve a 1st

8% more likely to achieve a 2:1

Jones (2016)

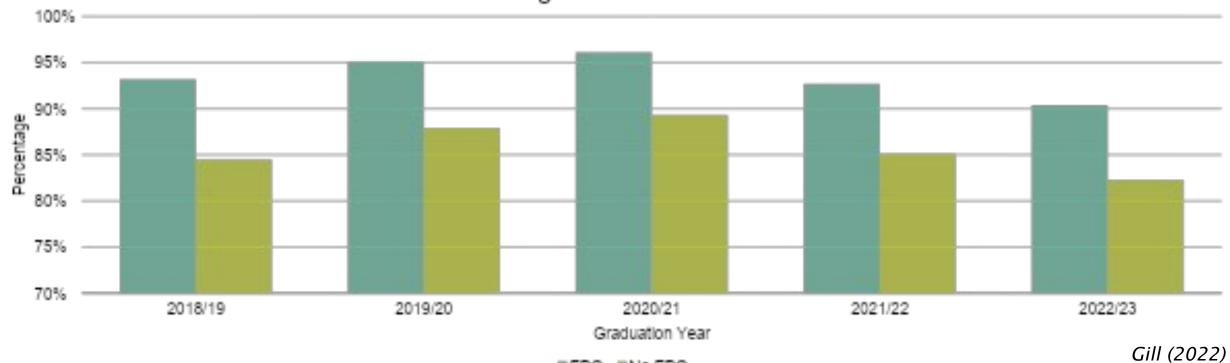
Gill (2022)



Why do they matter?

EPQ students demonstrate improved outcomes at HE compared with their peers

Percentage of EPQ Students vs Non-EPQ Students Achieving 2.1 or 1st Class Degree Outcomes

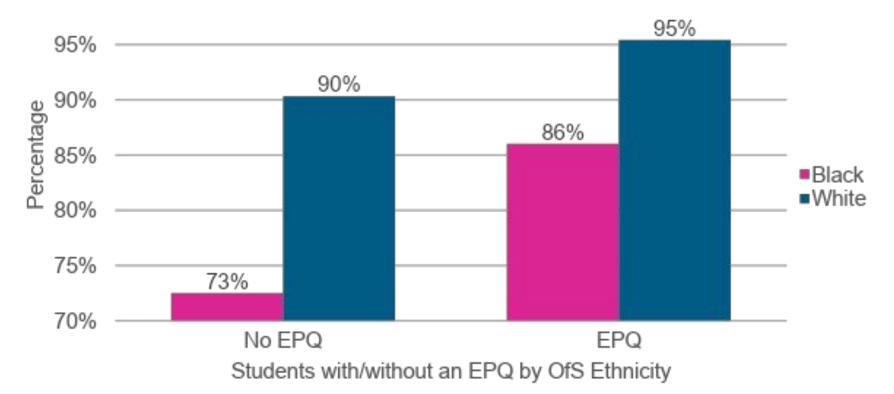




Why do they matter?

EPQ completion contributes to the closing of ethnicity-based degree awarding gaps

Percentage of Black and White Students Achieving 2.1 or 1st Class 100% Degree Outcomes with/without an EPQ 2018/19 - 2022/2023





Why do they matter?

This is why the University of Southampton were proud to be the first to introduce an **alternative offer scheme** for students who excel in the EPQ

Under this scheme, eligible applicants to subjects across our humanities, business, law, social sciences and related programmes may receive two offers – our usual offer plus an offer of an A in the EPQ and one grade lower in their A level subjects (e.g. AAA at A level; or AAB at A level AND an A grade in EPQ).

This reflects **our confidence in the EPQ as an excellent preparation** for the kinds of independent study necessary for students to succeed at a research-intensive university such as Southampton.





Why do they matter?

EPQ completion also has **benefits at level three** (A level), including...

Students undertaking the EPQ see an average increase of 5-6 UCAS tariff points (Gill, 2017) – although work still needs to be done to control for the role of motivation effects Increasing EPQ participation from under 5% to over 30% of sixth formers is associated with an increase in overall centre performance (Gill, 2017)

An EPQ curriculum, if well-implemented, can help a centre demonstrate that it meets standards set out by Ofsted's Education Inspection Framework, (Ofsted, 2023) specifically "quality of education, personal development, and behaviour & attitudes"

Collaborating with HE providers when delivering an EPQ curriculum helps centres meet Gatsby Benchmark #7 (Gatsby, 2024)

For centres

How do we fit in?

- The Learn with US
 Transition programme is
 designed to be
 integrated into a school
 / college's curriculum,
 rather than being offered
 as a standalone
 component
- We work alongside students to develop their academic and research skills as part of their school / college's research programme
- An example of how this might look, is shown here:

The **EPQ Student Journey** at a Glance



Paperwork components

Taught

skills

program

me

Key student activities

Launch assembly

Supervisor CPD

Question development workshop

Research methodology workshop

Campus visit inc. research masterclass

Academic writing workshop

1-1 coaching for disadvantaged students

Presentation skills workshop

Idea generation through research Initial ideas Approval parts A, B, C Planning review Research **Production log** Mid-project review Production of project product (artefact / essay) Project product review Presentation record part A Presentation Presentation record part B Summary and reflection

THE LEARN WITH US TRANSITION PROGRAMME



Expected APP outcomes and rationale

| Mechanism | APP Outcome (<u>UoS, 2023, p.6</u>) |
|---|--|
| Working with target schools to increase EPQ participation amongst students from IMDQ1 postcodes and those in receipt of FSM | Increase HE enrolments amongst underrepresented students |
| | Increase degree-level attainment for those students continuing to HE |
| Academic skills teaching will foster confidence & academic self-efficacy | Raise attainment for participating students, at Level 3 and at HE |
| Emphasising similarities between EPQ and university-level study | Will improve perceptions of HE as accessible, thereby increasing participation |
| PD for teachers to increase confidence in delivering the EPQ | Raise attainment for participating students, at Level 3 and at HE |
| | Address EoRR Risk 1 (Office for Students, 2023) |

THE LEARN WITH US **TRANSITION PROGRAMME**



Evaluation

Student Confidence & Self-Efficacy

Pre/post comparison:

- Using interactive activities embedded into pedagogy of individual sessions
- Reviewing sample of EPQ production logs



Teacher Confidence



 Pre/post comparison with teachers

Perception of HE: Sense of Belonging

- Pre/post surveysQualitative data with students and teachers



EVALUATION METHODS

Participation in HE



Tracking through HEAT

Key Stage 5 Attainment

- Data from HEAT
- Data from partner schools



Participation in EPQ

 Longitudinal tracking using data from partner ••• schools

Degree Level Attainment



- Data tracking
- Qualitative research with UoS students

ACADEMIC SKILLS SUPPORT

...and its value at pre-entry level

The Learn with US Transition Programme is just one example of how academic skills support can be embedded into pre-entry outreach activities.

The EPQ serves as a powerful vehicle for promoting social mobility by providing students from disadvantaged backgrounds with equal opportunities to acquire the knowledge and skills needed for successful Higher Education – addressing EoRR Risk #1 (Office for Students, 2023)

...but it's not the only way of embedding academic skills support into pre-entry outreach!





DISCUSSION

Do your pre-entry activities specifically develop academic skills?

Is this something you could build into your current ways of working?

What could this look like?





OUTCOMES

PROGRESSION /

ALUMNI

At the University of Southampton

STUDENT JOURNEY

ATTAINMENT / AWARENESS / ENGAGEMENT

PRIMARY / PRE-16

ATTAINMENT **CONVERSION**

POST-16 / OFFER-HOLDERS / **CLEARING**

ACCESS TEAM

Work with target schools, colleges and community groups to support the educational progression of students from underrepresented groups. Work includes attainment-raising programmes for KS2 & KS3, on-and-off campus visits, workshops and talks for Y7-13, on-campus summer schools and: Y12/13 application and transition support via Ignite your Journey.

TRANSITION / **ENROLMENT**

ACADEMIC SKILLS / PASTORAL SUPPORT

/ OPPORTUNTITIES / FUNDING

SUCCESS TEAM

RETENTION / SUCCESS

Providing transition, inclusion and financial support to student groups underrepresented in higher education. (Offer holders - UG - PG)

PRE-ENTRY TEAM

Providing pre-entry academic transition support, including EPQ.

ENHANCEMENT TEAM

POST-ENTRY TEAM

Providing academic skills support to current **UoS** students.

LIFECYLE TEAM

Work with a board range of stakeholders and partnerships on a local and national basis to support the educational progress of students from unrepresented groups. Work includes University of Sanctuary, Students supporting students' programmes, liaison between researchers and schools and colleges and partnerships with; IntoUniversity, Brilliant Club, SEREN network, Access project, Student Hubs



ACTIVITY

Applying a lifecycle approach in your own context: Exploring ways to support underrepresented students at all stages of the student lifecycle

Produce your own timeline of support which your institution currently offers to underrepresented students. Consider all stages of the student lifecycle, from preto post-entry, to undergraduate, and post-graduation.

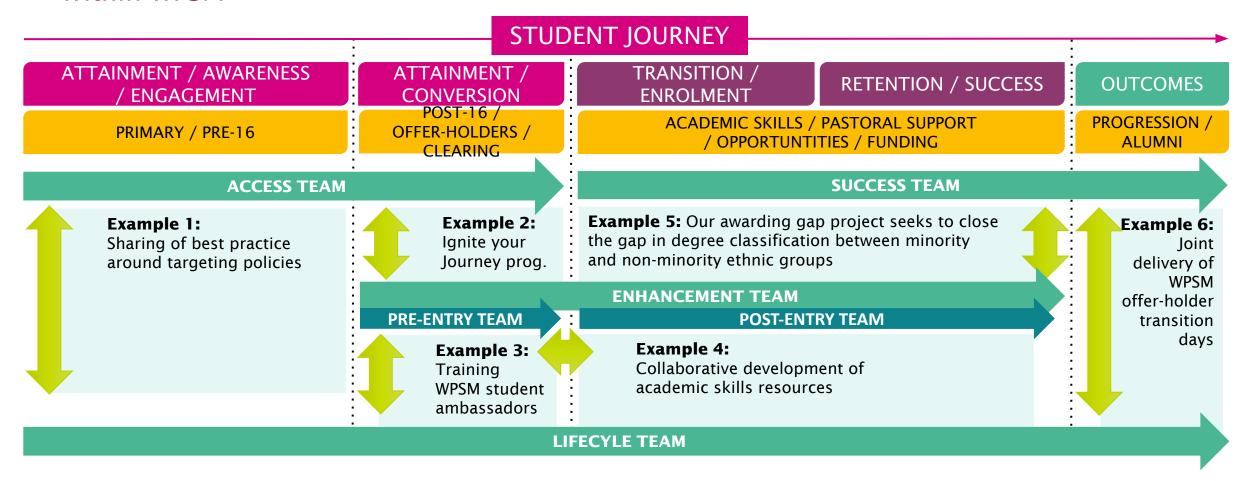
For each activity, consider how it specifically supports underrepresented groups / addresses EORR risks / both.

| Primary school | | College / | | Post-entry | | |
|-------------------|--------|----------------------|---------|------------|---------------------|--|
| | | sixth form | UG Yr 1 | UG Yr 2 | UG Yr 3 or later | |
| , | | nmer | | Post | t-graduation | |
| | school | between FE and HE | | | Continui student | |

COLLABORATION



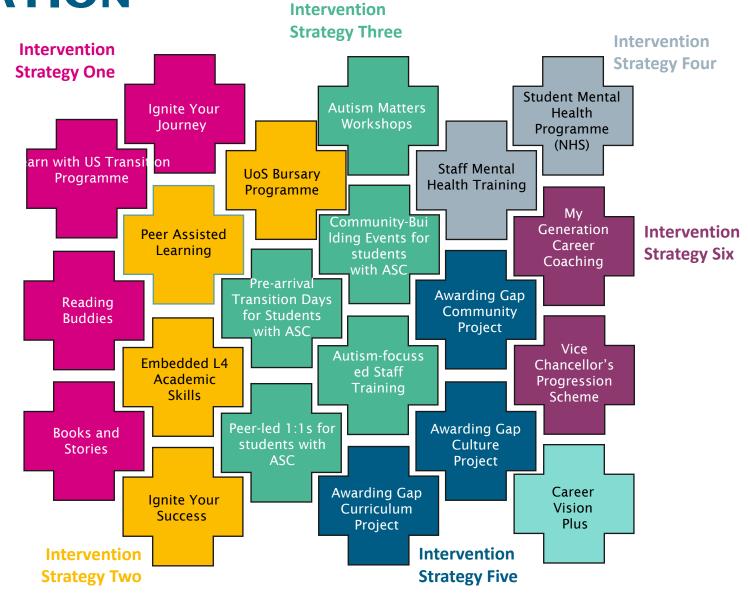
Within WPSM





COLLABORATION

With other services





ACTIVITY

Collaboration mapping

Add to your timeline to show where collaboration is already happening. Where are the gaps?





Key takeaways

- There are significant benefits to pre-entry support for academic skills development, as adopted by the Learn with US Transition Programme
- A lifecycle approach to student support can ensure holistic support for underrepresented groups but also offers opportunities for collaborative ways of working
- Perhaps you have had some thoughts about best practice in your own context

Next steps

- Consider whether academic skills support (including EPQ support) could be built into your institution's pre-entry offer
- If you have identified gaps within your offer, consider how these could be filled in order to achieve a whole lifecycle approach to supporting underrepresented groups
- If you have identified opportunities for collaboration between existing teams, consider which stakeholders you could approach about these



THANK YOU Any questions?

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