

# Public Engagement & Outreach

# Purposes of Public Engagement

- **Informing:** inspiring, informing and educating the public, and making the world of higher education more accessible
- **Consulting:** actively listening to the public's views.  
Concerns and insights
- **Collaborating:** working in partnership with the public to solve problems together, drawing on each other's expertise.

# What is outreach?

- ‘a *systematic* attempt to spread knowledge beyond an organisation’s core interest groups’
- ‘an effort to bring services or information to people where they live or spend time’
- ‘the practice of providing help and advice to people in a community before they have to ask for it’

# What is “Outreach” at the University of Southampton?

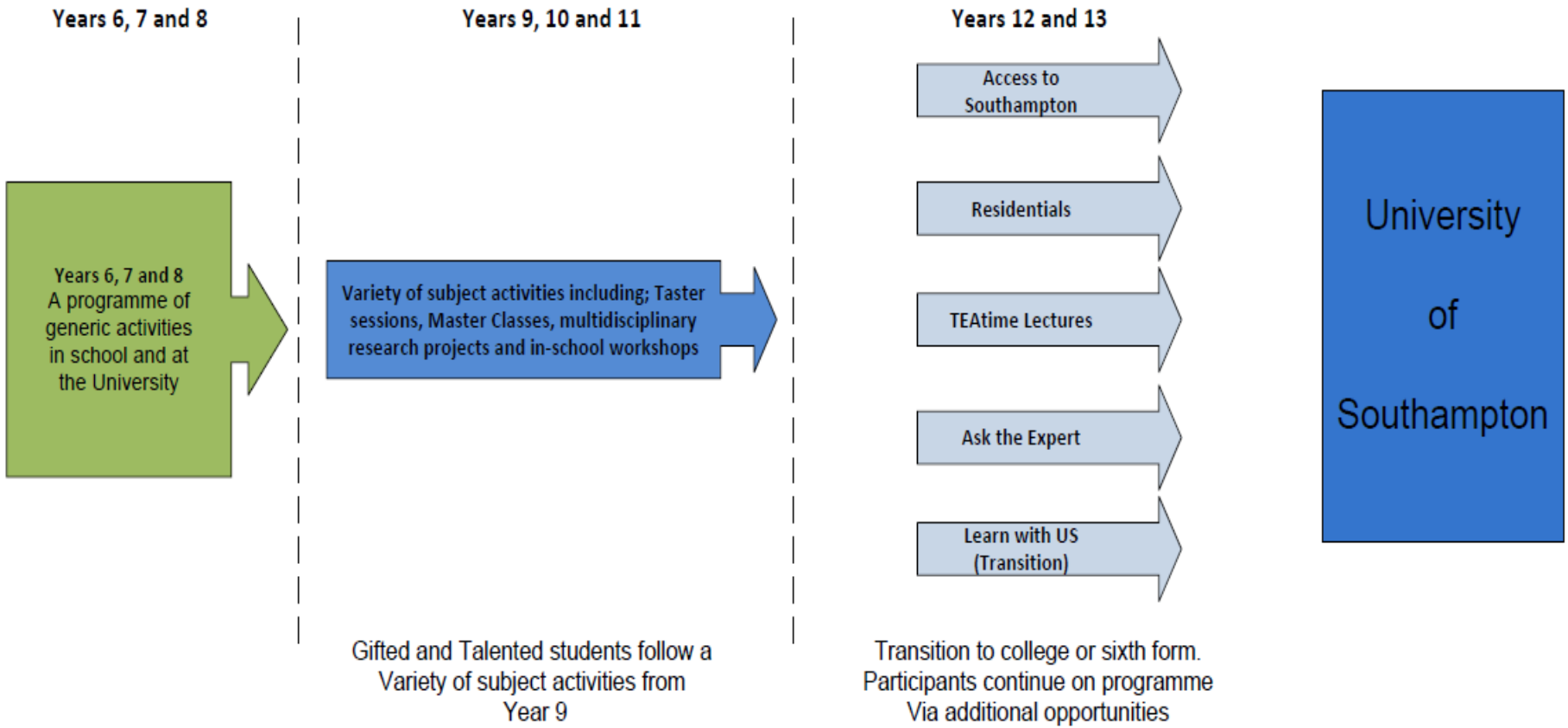
Range of projects delivered across the university and we will be introducing three of these:

- Learn with US – widening participation programme
- Talk to US
- Lifelab

## Learn with US (Outreach)

- Aim to raise awareness and aspirations
- Work with students from under represented groups
- Year 6 (primary) to Year 13 (sixth form/college) and mature learners.
- Work in schools, colleges and the community
- Includes Learn with US Schools Programme, Pathways to Law and other activity for targeted groups

Overview: The Learn with US Programme



# Gifted and Talented Taster Sessions – Year 8

- On campus - Nov - Jan
- During a one day on campus visit, Yr 8 (12-13 years old) students will have the opportunity to take part in a variety of 1 1/2 hr workshops on each of the 3 outreach strands.
- Students will be in groups of 25-30 and this activity could be led by yourself or you could plan to train other students to deliver this session.



A taster session should:

- Provide students with information about a particular subject or outreach strand
- Be linked to the secondary curriculum
- Provide students with stretch and challenge
- Be interactive and interesting

# Gifted and Talented Masterclasses – Year 9

- On campus - Oct/Nov
- Yr 9 (13-14 years old) students will attend a masterclass day.
- Students will complete two different (2 ½ hr) workshops from 2 subjects (in groups of 25).
- This activity could be led by yourself or you could plan to train other students to deliver this session.

The master classes should:

- Provide students with information about a particular subject at University
- Be linked to the secondary curriculum
- Provide students with stretch and challenge
- Be interactive and interesting





# Year 10 Challenge

- 2 day intensive research project, highlighting the interdisciplinary nature of research at University.
- Gifted and Talented students are presented with an exciting research theme, as well as a university mentor and supporting documents. They are given workshops in presentation skills and effective communication, along with theme specific seminars and access to the University library and computer suites.



The seminars should:

- Be interactive and interesting
- Provide students with information about the particular research theme & showcase research that is happening at UoS
- Provide students with stretch and challenge to think outside of the box in terms of subject choices post-16.

## FE 2 HE Residential – Year 12

- On campus - Easter
- A three day, two night residential event
- Students will take part in 5, 3 hour workshops
- Within these workshops you would lead a variety of different tasks in different formats. It could be a combination of a practical task, seminar or lecture.

You should expect to deliver this to groups of 25-30 students. The workshops should:

- Provide students with a realistic experience of studying at UG level

- Engage the audience with a topic which will be of interest to students from a variety of subjects within the outreach strand



# TEAtime

- An exciting, informative lecture series giving Year 12/13 students the opportunity to connect with current University researchers.
- Two strands: **Humanities, & Social Science** and **STEM**
- Looking for people to provide engaging and interactive 45min - 1hr lectures and workshops based around current themes of research within the University of Southampton .
- More information available at: [www.southampton.ac.uk/teatime](http://www.southampton.ac.uk/teatime)



# Engineering Summer Schools



- Sutton Trust Design Triathlon & Marine Headstart
- 5 day courses during the summer: aimed at introducing students to the areas of Ship Science, Aeronautics and Astronautics and Mechanical Engineering.
- Over the course of five days, students design and build a glider, a Greenpower car and a fastcraft for water as part of a team.
- Looking for people to develop these activities further over the coming years.

# Ask the Expert

- As series of 1 hour lectures and workshops delivered by UoS academic staff that are bookable by local schools and colleges.
- The content of the sessions is directly related to research being carried out by our academic staff.
- This combines our researchers' passion for sharing their subjects and the commitment of the University of Southampton to engage the public with research.
- We accept bookings from schools / colleges within 1 hours travel time
- We ask that speakers commit to delivering 3 talks per year if possible.

UNIVERSITY OF  
Southampton

Grow your  
knowledge.  
Ask the  
expert







# The **Brilliant** Club

- Their mission:
- To widen access to highly selective universities for under represented groups by mobilising researchers to bring academic expertise into state schools.
- Recruit, train and place doctoral and post doctoral researchers in schools and colleges in areas of low participation in higher education
- Researchers develop and deliver a programme of tutorials for small groups of pupils from Year 6 through to Year 12

[www.thebrilliantclub.org](http://www.thebrilliantclub.org)

# Community Events

- Off campus – throughout year
- An opportunity to showcase your research to a wider audience.
- Develop a workshop/talk that could be promoted to community/youth groups.



- Freedom to create a one off activity or series of activities.
- Should provide an opportunity for participants to engage with the subject through hands on activities

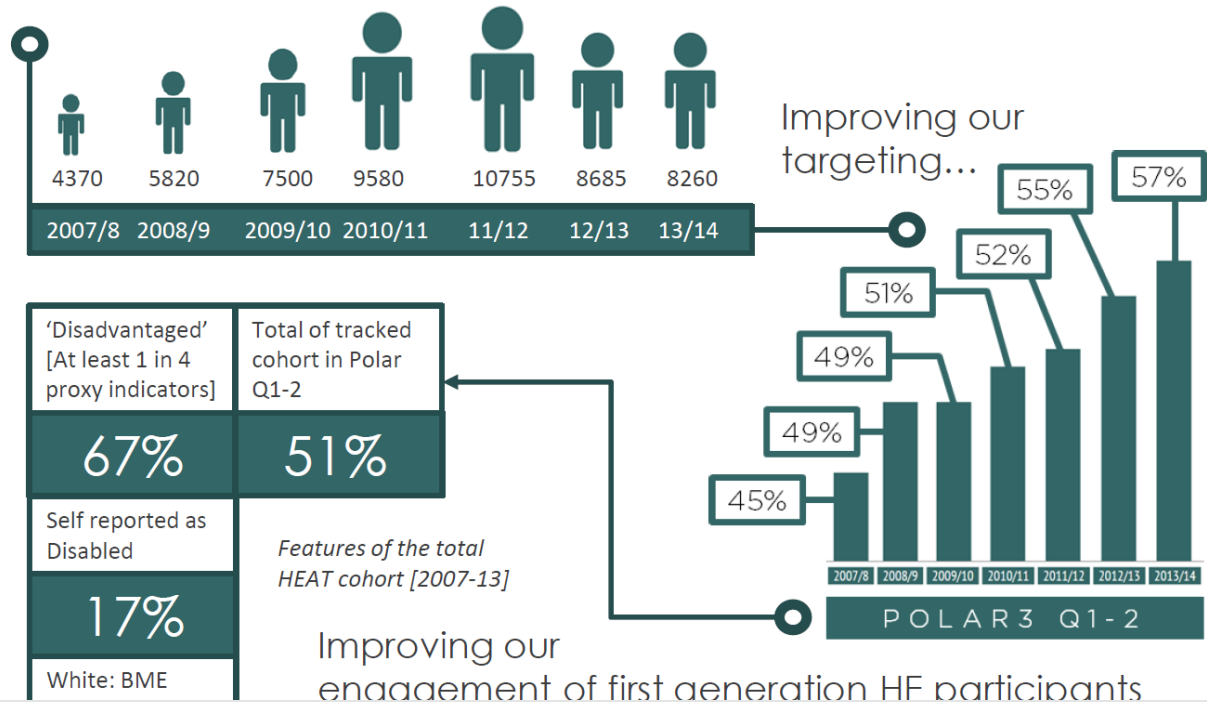
# Evaluating Impact

- All activities evaluated
- Evaluation templates and framework
- Participants tracked
- Management Information Officer (Access and Student Success)
- HEAT database



**HEAT** To what extent are our outreach participants progressing to HE?

1. Characteristics of total HEAT cohort [2007-13]: 58,365 outreach participants tracked through HE datasets (HESA)



**Section 1: Activity Summary**

Profile of activities in academic year: **2013/2014**. This section counts the number of activities delivered to your establishment. Individual students may be counted more than once where they have attended multiple activities.

Table 1: Your students have benefited from the following range of activities:

Activity Type	Total Number of Activities	Total Number of Students	Total contact hours
Masterclass	22	331	115.5
Mentoring	6	83	50
Summer School	2	50	
Taster	40	925	17
Visit	63	1449	36
<b>Grand Total</b>	<b>133</b>	<b>2838</b>	<b>218.5</b>

Table 2: Activity by year group is detailed here:

Year Group	Total Number of Activities	Total Number of Students
YG 7	25	782
YG 8	25	613
YG 9	24	436
YG 10	29	484
YG 11	2	45
YG 12	24	547
YG 13	9	108
Unknown	6	40

Find out more:

[www.southampton.ac.uk/schoolsandcolleges](http://www.southampton.ac.uk/schoolsandcolleges)

Or contact:

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Over to you...

# Outreach and you

- What are your experiences of outreach?
- What have you been involved in or plan to do?
- “The public” – who did you reach/want to reach?

# Planning and Delivering Outreach

- What are the challenges or barriers?
- What support or information is needed?

# Evidencing Impact

- What are the challenges or barriers?
- What support or information is needed?
- What could be put in place to support this?