





Dr Hannah Merry

## Session Outline

- □ Office for Students guidance on evaluation
- □ Discussion of current practice
- □ Tools for practitioners
- □ Ideas to use within your institution

### Office for Students Guidance

- Access and participation standards of evidence published in February 2019
- Evaluation self-assessment tool released at same time
- Released this guidance for institutions (APPs) and NCOPs – NCOPs tasked with submitting Phase 2 evaluation plans shortly afterwards including completed self-assessment tool

#### Office for Students Guidance

- □ Concentrates on five components:
  - Strategic context is an evaluation culture supported and prioritised?
  - Programme design what is the rationale for your interventions?
  - Evaluation design what types of evidence are you hoping to generate?
  - Evaluation implementation what processes and methodologies will you use to evaluate?
  - Learning how will evaluation results be used to inform practice?

# Strategic vs Operational

- Some of these things may be decided at a strategic level:
  - Staffing resource (e.g. dedicated roles)
  - Evaluation methodologies (e.g. survey design, qual vs. quant etc.)
  - Programme-level design (e.g. a top-level programme of interventions, not for individual activities)
  - Dissemination processes (e.g. meetings, report expectations etc.)

#### Office for Students Guidance

#### 2.2 Developing an evaluation culture

An organisation with a culture of data and learning has greater capacity to benefit from evaluations. It becomes a learning organisation, in which leadership and staff continually improve upon ongoing programmes and develop their abilities to achieve the results desired.

A learning organisation can be built by encouraging practitioners to develop reflective practices, by modelling good evaluation, by asking questions about the linkage and availability of data and information systems, and by using data to make informed decisions. It is helpful if some staffing resource is dedicated to evaluation or at least to have staff time protected to undertake evaluation work.

Impact evaluation will be most effective in organisations that are open to learning and create opportunities for outreach practitioners to reflect and develop.

- What opportunities are there for practitioners in your WP teams to get involved in evaluation?
- □ 10 minutes then feedback

# What is the role of practitioners?

- Data collection during activities and events
- □ Activity design e.g. how to deliver IAG or organise a campus visit
- □ Evaluation design methodology, survey design
- □ Data analysis and reporting to Managers?
- Reflection and lessons learnt continuous improvement of interventions

## Barriers to practitioner involvement

- □ Lack of expertise and knowledge
- □ Time poor
- □ Strategic decisions made by Management
- □ No culture of reflection learning from evaluation
- Collecting data only, passing it on for analysis
- Evaluation not prioritised within institution
- □ Must deliver set activities

# Higher Horizons model



# EVALUATION TEAM Create Evaluation Plan

- Set programme rationale
- Set evaluation methodology
- Survey design
- Activity planning toolkit
- Analyse data and evidence
- Create reports on success of activities and events
- Share reports with all stakeholders

PROJECT OFFICERS

Design and deliver interventions

# Higher Horizons model

- □ Decided to focus on:
  - Activity planning learning from evaluation refining activities
  - Evaluation CPD for all
- Set against introduction of Progression Framework for Phase 2 and more tightly defined aims, objectives and programme-level design (strategic)

# **Activity Planning**

- □ Want practitioners to reflect on the rationale for their individual activities — can you justify why you are doing this? How will it contribute to our aim to reduce the gap between the least and most likely to progress to HE?
- Activity design should be tied to programme-level design and evaluation methodologies
- □ Theory of Change / Logic Model

## Activity Planning Toolkit

- □ Progression Framework (with aims and objectives)
- Excel form which asks questions to create a logic model for individual activities
- Suite of standardised surveys for use according to activity intensity and Progression Framework theme

# Logic Model Form

| ,  | ,   |                      |                  | ,                  |             | FUNDAMENTAL P                 | ROBLEM                       |                         |             |                |                      |   |                        |
|--|---|----------------------|------------------|--------------------|-------------|-------------------------------|------------------------------|-------------------------|-------------|----------------|----------------------|---|------------------------|
|  |   |                      | There is a       | considerable and s | stubborn g  | gap between the most and l    | east privileged young learn  | ers entering Higher E   | ducation    |                |                      |   |                        |
|  |   |                      |                  | CONTRIBUTORY F     | ROBLEM      | - what aspect of the fund     | amental problem does the     | e activity address?     |             |                |                      |   |                        |
|  |   |                      |                  |                    |             | Lack of exposure and exp      | erience (VISITS)             |                         |             |                |                      |   |                        |
| INDITEbet and  |   |                      |                  |                    |             |                               |                              |                         |             |                |                      | ASSUMPTIONS - what<br>is informing this |                        |
| Personnel  | HH Staff  | 5                    |                  | Academics          |             | 2                             | Student Ambassado            | ors 1                   | 2           | Oth            | er                   |   | activity? (previous    |
| Comments:  | s:  |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | experience or          |
| acilities & Equipment  | Accommodation, Lecture T  | heatre, Seminar Ro   | ooms, Studen     | ts Union           |             |                               |                              |                         |             |                |                      |   | evaluation, the        |
|  |   |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | literature, etc):      |
|  |   |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | Previous evaluatio     |
|  |   |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | demonstrates that      |
| Finance (overall, per head)  |   | Overall              | cost             |                    |             | £30,000                       |                              | Cost per h              | ead         |                |                      | £300.0                                  | D learners gain        |
|  |   |                      |                  |                    | ACTIONS     | - what are we actually do     | ing?                         |                         |             |                |                      |   | knowledge of HE ar     |
| Description - this activity  | A three day two night resid                                       | lential stay at a ur | niversity, inclu | iding IAG sessions | and activ   | ities designed to boost kno   | wledge about higher educa    | ition                   |             |                |                      |   | increased intention    |
| is   |   |                      |                  |                    |             |                               |                              |                         |             |                | apply. Assumes       |   |                        |
| Schedule - this activity   | Taster lectures/seminars, I                                       | AG workshops on      | student finan    | ce, how to choose  | a univers   | sity, budgeting, staying in a | commodation, sports taste    | er sessions, night at t | ne SU       |                |                      |   | giving young peopl     |
| involves   |   |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | experience of HE w     |
|  |   |                      |                  | OU                 | TPUTS - v   | vhat are we going to get o    | ut of it?                    |                         |             |                |                      |   | RISKS - factors that w |
| Engagements  |   | No of N              |                  |                    |             | 100                           |                              |                         |             |                |                      |   |                        |
| EMWPREP  | No of forms to collect  |                      |                  |                    |             | 58                            |                              | No of activity links    | anticipated |                |                      | 10                                      | that could undermin    |
| Evaluation data  | Pre Evals Yes   | Mid Evals            | Yes              | ost Evals          | Yes         | Teacher evals Yes             | Parent evals Yes             | Focus Gp Yes            | Interviews  | Maybe          | Observations         | Yes                                     | or jeopardise the      |
|  |   |                      |                  | OUTCOMES (sh       | ort term)   | - what are the learners go    | ing to get out of it?        |                         |             |                |                      |   | activity and its goals |
| They will probably like  | Sports tasters, night at SU,                                      |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | Giving students        |
| They might not like  | Taster lectures, being away from home, being in a new environment |                      |                  |                    |             |                               |                              |                         |             |                | exposure to HE coul  |   |                        |
| They will learn  |   |                      |                  |                    |             |                               |                              |                         |             |                | have negative impa   |   |                        |
|  |   |                      |                  |                    |             |                               |                              |                         |             |                |                      |   | on their attitudes     |
| We will see shifts in increased knowledge of higher education, positive intention to apply to higher education |   |                      |                  |                    |             |                               |                              |                         |             | towards HE and |                      |   |                        |
|  |   |                      |                  |                    |             |                               |                              |                         |             |                | intention to progres |   |                        |
| OUTCOMES (Medium term) - the contributory problem reduced or erased  |   |                      |                  |                    |             |                               |                              |                         |             |                | Behaviourial issues  |   |                        |
| Learners will have a tangible awareness of what HE life is like (VISITS)                                       |   |                      |                  |                    |             |                               |                              |                         |             |                | illness means pupils |   |                        |
|  |   |                      |                  |                    | _           | erm) - the goal, the mission  | ,                            |                         |             |                |                      |   | leave part way         |
|  |   | The gap has g        | one! - Young     | earners from the l | least privi | leged backgrounds are just    | as likely to enter HE as the | ir most privileged pe   | ers         |                |                      |   | through activity       |

# Logic Model Form

| FUNDAMENTAL<br>PROBLEM   | CONTRIBUTORY<br>PROBLEM                        | INPUTS  |                   | ACTIONS OUTPUTS |     |  | OUTCOMES  | OUTCOME (Medium)  | OUTCOME (Long)   |
|--|--|---|-------------------|-----------------|-----|--|---|---|--|
| There is a<br>considerable and<br>stubborn gap<br>between the<br>most and least<br>privileged young<br>learners entering<br>Higher Education | Lack of exposure<br>and experience<br>(VISITS) | 5 HH Staff 2 Academic 12 Ambassac 0 Other  Accommodation, Theatre, Seminar Students Uni  Overall cost Cost per head | Lecture<br>Rooms, | 1               | 100 | NCOP interactions Non-NCOP interactions New EMWPREP forms EMWPREP activity links Pre Evals Mid Evals Post Evals Feacher evals Parent evals Disservations | Positive reactions to  Sports tasters, night at SU, interactive workshops  Learners challenged by  Taster lectures, being away from home, being in a new Increased learning about  about higher education, student finance, how to choose a university and what university life is like  Shifts expected in  increased knowledge of higher education, positive intention to apply to higher education | Learners will have a<br>tangible awareness<br>of what HE life is<br>like (VISITS) | The gap has gone! -<br>Young learners<br>from the least<br>privileged<br>backgrounds are<br>just as likely to<br>enter HE as their<br>most privileged<br>peers |

#### ASSUMPTIONS

Previous evaluation demonstrates that learners gain knowledge of HE and increased intention to apply. Assumes giving young people experience of HE will overcome misconceptions and improve attitude to HE

#### RISKS

Giving students exposure to HE could have negative impact on their attitudes towards HE and intention to progress. Behaviourial issues or illness means pupils leave part way through activity

### Learning from evaluation

- Surveys for all activities submitted to Evaluation team for inputting and analysis
- Percentage of positive responses to key indicator questions on learning (gain in knowledge), behaviour (intention), Progression Framework aims, and reaction
- Marked against internal targets for each indicator (RAG rating)

## Learning from evaluation

- □ Once a month email on previous month's activities
- Provides at-a-glance guide to how activities received
- ☐ Used to start conversations with Project Officers

| HOME  | LEVEL 2 RAG REGISTER |  |                 |       |                     |   |            |            |             |             | Teacher<br>Feedback |        |                   |           |
|-------|----------------------|--|-----------------|-------|---------------------|---|------------|------------|-------------|-------------|---------------------|--------|-------------------|-----------|
| Month | Date                 | Event  | Framework theme | Hub   |                     | School  | REACTION % | LEARNING % | BEHAVIOUR % | FRAMEWORK % | Poor Poor           | imple  | Too late Too soon | Too short |
| NOV   | 05/11/2019           | Exotic Zoo Trip - Y10, 05/11/2019              | 2b Curriculum   | 60621 | . Harper/Lizzie     | Cannock Chase High School                     | 100%       | 60%        | 80%         | 80%         |                     |        |                   |           |
| NOV   | 05/11/2019           | Humanutopia Heroes Day - Y12/13, 05/11/2019    | 2b Wellbeing    | 60624 | Chester/Jess        | Priestley College                             | 100%       | 38%        | 48%         | 67%         |                     |        |                   |           |
| NOV   | 06/11/2019           | Bang For Your Buck - Y12, 06/11/2019           | 2a IAG          | 60661 | Keele/Alice         | Haywood Academy                               | 100%       | 55%        | 73%         | N/A (       |                     |        |                   |           |
| NOV   | 06/11/2019           | Maths Club - Y11, 06/11/2019                   | 2b Curriculum   | 60659 | Chester/Lucy & Jess | Cardinal Newman Catholic High School          | 96%        | 57%        | 61%         | 57%         |                     |        |                   |           |
| NOV   | 06/11/2019           | Access VFX - Y10/11/12, 06/11/2019             | 2b Careers      | 60472 | Staffs/Helen        | Multiple Schools                              | 100%       | 87%        | 77%         | 82%         |                     |        |                   |           |
| NOV   | 08/11/2019           | Ruff and Ruby - Y9, 08/11/2019                 | 2a Wellbeing    | 61030 | Keele/Hinna         | The Excel Academy                             | 84%        | 88%        | 84%         | N/A         |                     |        |                   |           |
| NOV   | 08/11/2019           | Elevate - Y10, 08/11/2019                      | 2a Curriculum   | 61032 | Keele/Hinna         | The Excel Academy                             | 89%        | 52%        | 39%         | N/A         |                     |        | (                 |           |
| NOV   | 08/11/2019           | Maths Club - Y9/10, 08/11/2019                 | 2b Curriculum   | 61081 | Chester/Lucy        | Sir Thomas Boteler Church of England High Sch | 100%       | 45%        | 55%         | 73%         |                     |        |                   |           |
| NOV   | 11/11/2019           | World War Conference - Y9/10, 11/11/2019       | 2b Curriculum   | 61102 | Keele/Heather       | Multiple Schools                              | 91%        | 71%        | 61%         | 79%         |                     | 1      |                   |           |
| NOV   | 12/11/2019           | Benefits of HE - Y11, 12/11/2019               | 2a IAG          | 61230 | Keele/Alex          | Moorside High School                          | 96%        | 81%        | 68%         | N/A         |                     |        |                   |           |
| NOV   | 12/11/2019           | Humanutopia - Y9, 12/11/2019                   | 2b Wellbeing    | 61269 | Harper/Lizzie       | Cannock Chase High School                     | 88%        | 65%        | 68%         | 72%         |                     |        |                   |           |
| NOV   | 12/11/2019           | Humanutopia Who Am I? - Y9, 12/11/2019         | 2b Wellbeing    | 61240 | Chester/Lucy        | Sir Thomas Boteler Church of England High Sch | 81%        | 93%        | 93%         | 88%         |                     |        |                   |           |
| NOV   | 13/11/2019           | UCAS and Personal Statements - Y12, 13/11/2019 | 2a IAG          | 61274 | Keele/Alice         | Haywood Academy                               | 100%       | 100%       | 91%         | N/A         |                     | $\Box$ |                   | П         |

#### Discussion

What is one thing you could do to improve practitioner involvement in evaluation at your institution?

□ Volunteers to feedback

#### Thank you.

#### Hannah Merry – <u>h.k.merry 1@keele.ac.uk</u>

Any questions?



















