

Supporting medical students and health researchers at Lancaster University

Tanya Williamson
Faculty Librarian

@TanyaLibrarian
#itsgreatupnth

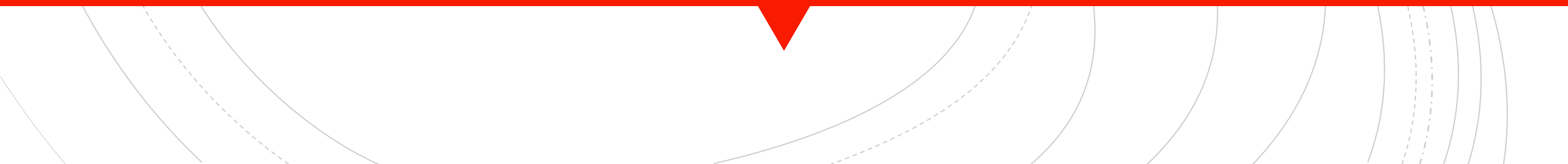
Why present on
this topic?

To:

- **Give librarians in the Trusts an idea what medical students and health researchers are expected to be able to do as part of their studies (rather than practice)**
- **Share ideas for the future**
- **Benefit from peer feedback**
 - **Are these learning outcomes appropriate for practitioners?**
 - **Where's the crossover?**
 - **What's missing?**
 - **Any surprises?**



Medical students



Context at Lancaster University

Increasing
student
numbers

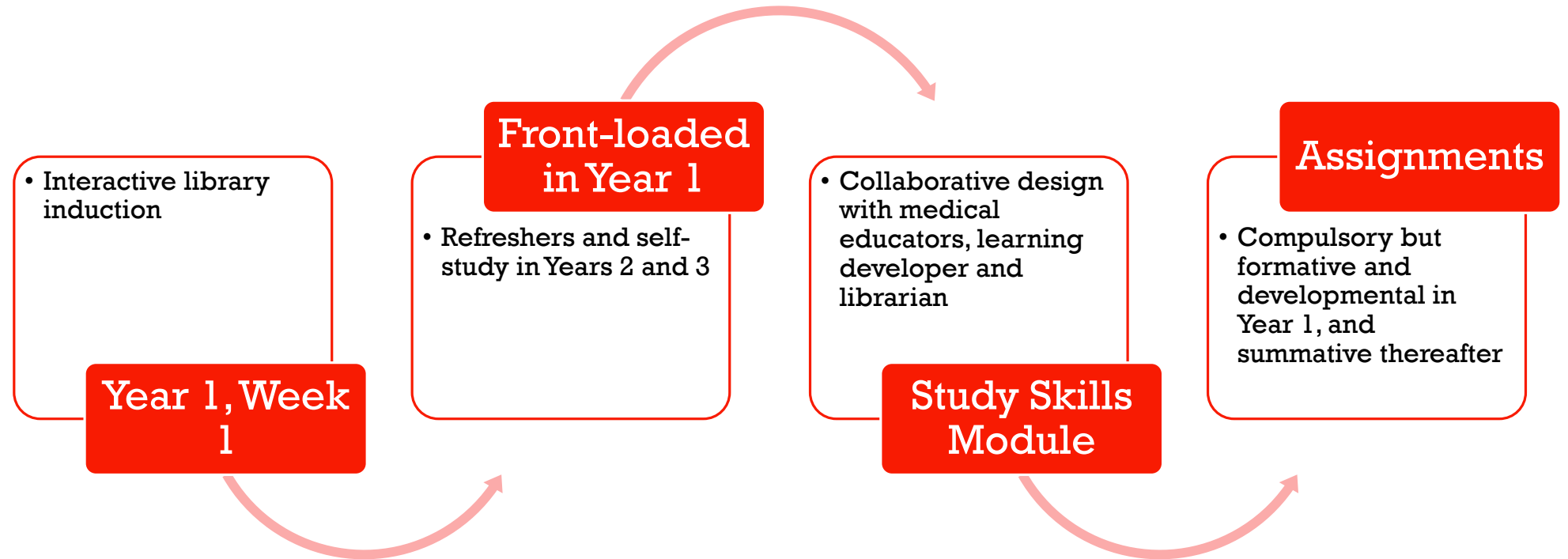
Problem-based
learning
approach

Study Skills
Modules (SSM)
over 3 years

Heavy users of
digital
resources

Have
placements in
5 trusts

Current situation



Learning outcomes

Apply scientific method and approaches to medical research

Use information effectively in a medical context

Develop the ability to:

- Find information in Library resources – print and electronic
- Define questions
- Construct advanced searches using keywords and MeSH
- Manage results and references
- Reference in Vancouver style

How are they delivered?



Workshops aim to build skills around information literacy



Refresher quiz and talks



Self-directed learning e.g. guides and videos



Drop-ins near submission



Health Researchers

Context at Lancaster University

Increasing
student
numbers

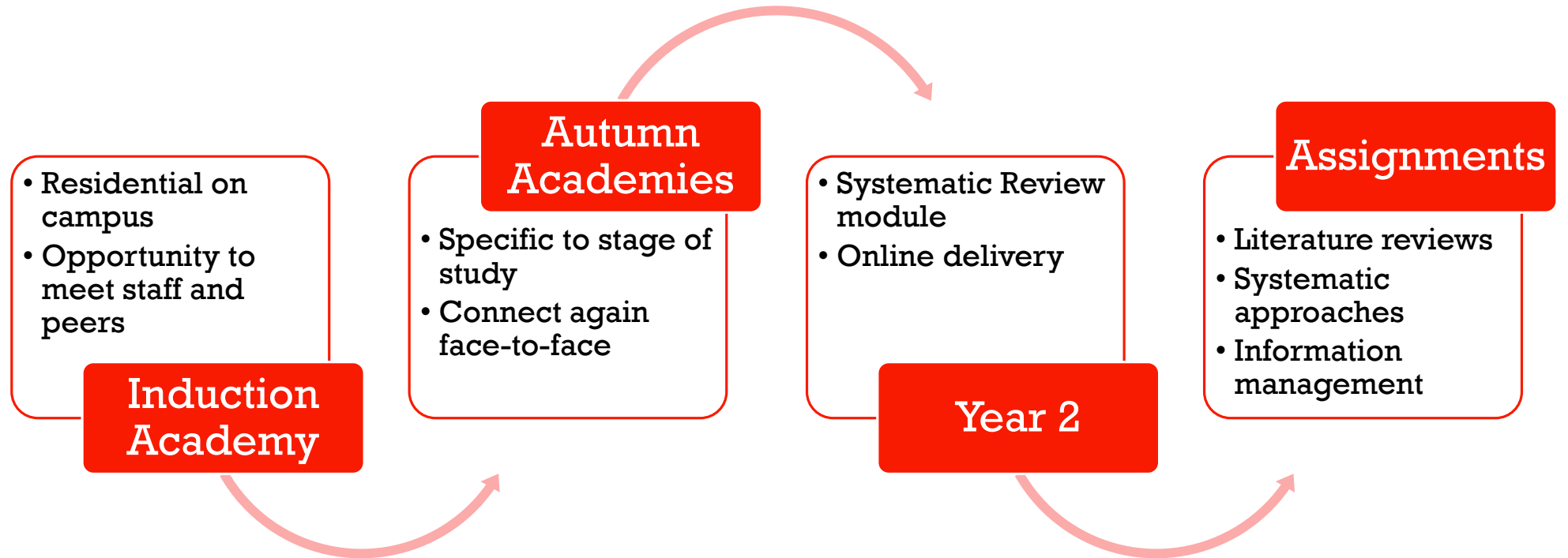
Masters and
PhDs

Blended
learning

Current health
practitioners

On all
continents and
in all timezones

Current situation



Learning outcomes

Develop the ability to:

- Find information from a variety of resources – print and electronic
- Define research questions
- Construct systematic and comprehensive searches using keywords and controlled vocabularies
- Manage results and references
- Reference in *APA* style

How are they delivered?



Practical workshops during the induction academy which tie into a mini literature review



EndNote training



Self-directed learning e.g. videos and guides



Webinar critique and feedback on search strategies



One-to-one consultations

1. Do you think we are aiming for the right abilities in our Medical students and Health Researchers?
2. Where does what we expect crossover or differ to what is expected in practice?
3. Did anything surprise you about what we do or don't do?

Questions
for you

Think

Pair

Share

@TanyaLibrarian
#itsgreatupnth



Your questions

t.williamson1@lancaster.ac.uk
@TanyaLibrarian