## Wipro Teacher Fellow and Teacher Mentor Programmes

## Collaboration, enquiry, innovation and trust: Professional learning for teachers of STEM subjects

The Wipro Teacher Fellow and Teacher Mentor Programme is an evidence-based, individualised programme of professional learning designed to improve teachers' confidence, motivation and capability.

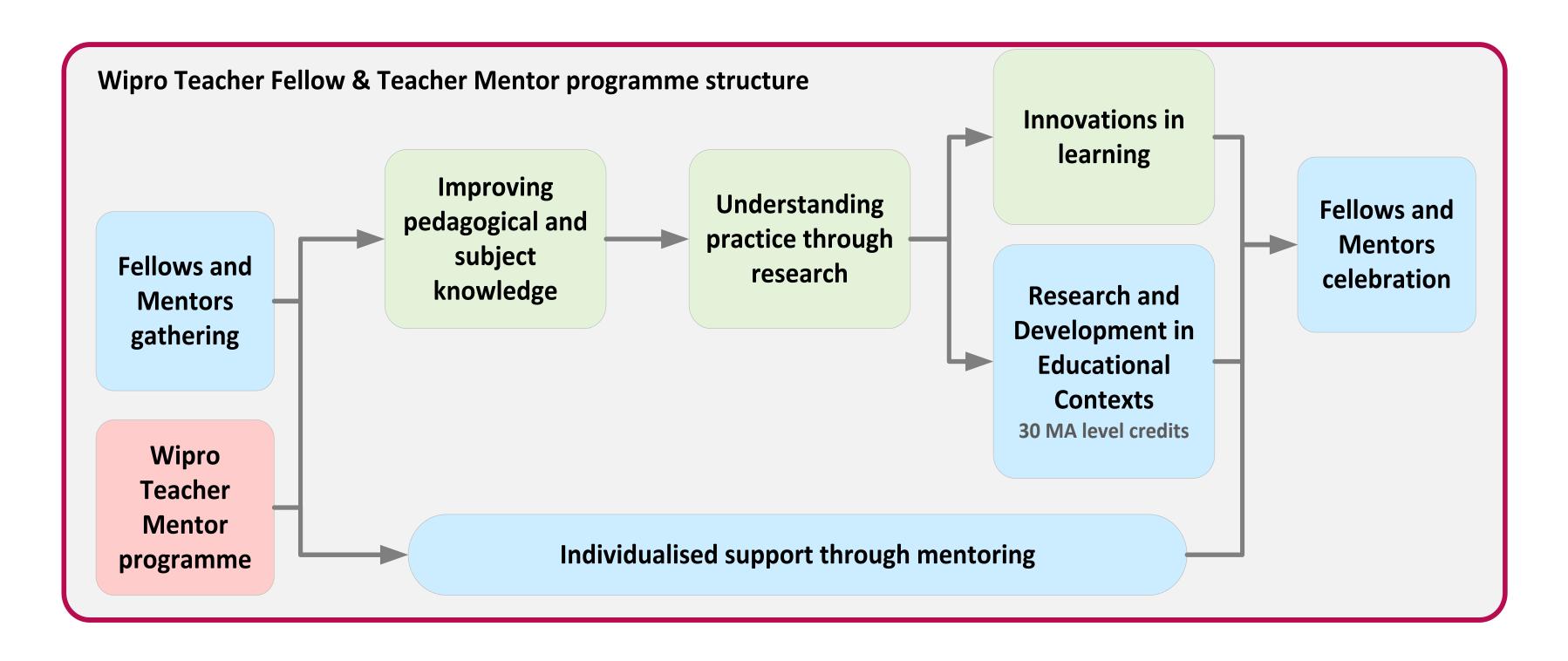
Wipro Teacher Fellows are teachers in the early stages of teaching STEM subjects in secondary schools. They may be new to the profession or new to teaching their subject. Over 18-24 months, Teacher Fellows collaborate with expert colleagues, Wipro Teacher Mentors and each other to:

- improve their subject and pedagogical knowledge
- develop, trial and evaluate innovative ways of teaching their subject
- deepen their understanding of teaching through curriculum development and research
- carry out a long-term enquiry into their practice, with optional accreditation at MA level.

Wipro Teacher Mentors (expert, experienced teachers of STEM subjects from local schools) support the Teacher Fellows throughout the programme. Mentors are supported through their own bespoke programme of professional development and also have the option to carry out a longterm enquiry into their practice with accreditation at MA level.

The subject areas of the Programme are:

Mathematics **Physics** Design & Technology Engineering Computer Science Chemistry Biology



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Wipro Limited is a leading international information technology, consulting and business process services company. Wipro is recognized globally for its comprehensive portfolio of services, practitioners' approach to delivering innovation, and as an organization with a wide commitment to sustainability and business ethics. It has large educational funding programmes in India and the USA.

Wipro Limited is now funding the **Wipro** STEM Teacher Fellowship and Teacher **Mentor** programmes in South Yorkshire, the only area of the UK in which these programmes will run.









**FUTURES** 

Sheffield Institute **University** of Education