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THE AGA KHAN UNIVERSITY



Technology and Teacher Professional Development in Tanzania

Research instruments pack

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About this document

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About EdTech Hub

EdTech Hub is a global research partnership. Our goal is to empower people by giving them the evidence they need to make decisions about technology in education. Our [evidence library](#) is a repository of our latest research, findings and wider literature on EdTech. As a global partnership, we seek to make our evidence available and accessible to those who are looking for EdTech solutions worldwide.

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To find out more about us, go to edtechhub.org/. Our evidence library can be found at docs.edtechhub.org/lib/.

Technology and teacher professional development in Tanzania: Research instruments pack (English)

This pack contains links to research instruments developed by EdTech Hub, Aga Khan University, and Tanzania Institute of Education for a study investigating the impact of a national teacher professional development programme on primary-level learning outcomes. The tools have been developed iteratively, with substantive piloting having taken place, both in workshop settings and in schools. They draw on good practice examples, such as the World Bank's [TEACH tool](#)¹ for classroom observation and other research projects the team have worked on.

We are making these tools available to other researchers and practitioners and hope that they will prove useful. They are provided in editable format so that others can modify them as they see fit. (There are some references to our own project activities that will not be relevant to others.)

The instruments are live documents, which are continually being updated and improved based on both internal and external feedback. We are open to feedback on any of the tools listed.

The following page includes links to the instruments. Click the links to see the instrument templates.

¹ See

<https://documents1.worldbank.org/curated/en/949541542659103528/pdf/Teach-Observer-Manual-First-Edition.pdf> Retrieved 1 April 2023

Links to research instrument templates and packs

[Participant Consent Forms Pack](#)

The pack contains:

Teacher verbal consent script

Teacher written consent template

Head teacher verbal consent script

Head teacher written consent template

Community member verbal consent script

Community member written consent template

Parent / caregiver consent and learner verbal consent script

Parent / caregiver consent and learner written consent template

Research participant verbal consent script

Research participant written consent template

Photography/Filming – Individual consent form

Withdrawal of Consent

[Classroom Observation Template](#)

[Teacher Digital Literacy Observation Template](#)

[TCPD Community of Learning \(CoL\) Observation Template](#)

[Interview and Focus Group Discussion Protocols Pack](#)

The pack contains:

Teacher focus group discussion template

TCPD Team focus group discussion template

National government representative interview template

Regional Education Officer interview template

District Education Officer interview template

Ward Education Officer interview template

Head teacher interview template

[School Infrastructure Survey for head teachers — Questionnaire Template](#)

[Teacher Survey Templates Pack](#)

The pack contains:

Short teacher feedback survey template: TCPD motivation

Teacher survey template: TCPD and technology access