



FaSMEd

Formative assessment in Science and Mathematics Education

This collaborative project (2014-2016) with eight partners from Europe and South Africa aims to foster high quality interactions in classrooms in participating countries that are instrumental in raising achievement and which support teachers in enabling all students to:

Learn more science and mathematics - Get better at learning science and mathematics - Feel better about themselves as science and mathematics students

This ***design research*** project will:

- Produce a toolkit for teachers to support the development of practice in science and mathematics education
- Produce a professional development resource that exemplifies the use of the toolkit
- Offer approaches for the use of new technologies to support formative assessment in mathematics and science
- Develop sustainable assessment and feedback practices that improve attainment in mathematics and science.