PRIMARY
Problem

• Teachers’ inadequate capacity to properly deliver and influence learning outcomes for primary schools learners
Intervention

• Empowerment of teachers with methodological skills through training
• Four weeks training
  • Students’ satisfaction
  • Students’ performance
  • Teachers performance on checklist

• Target group for training
  • Primary School Teachers with grade A certificates (lowest qualification at Primary school level)
Research question

• Does In-service training of grade A teachers improve pupils' academic performance?
Theory of change

INPUT

Training

OUTPUT

Teachers participated
Learn good practices
Change their Practices

OUTPUT

Applied good
Teaching practices

OUTPUT

Students Satisfaction
Improved and
learn more

GOAL

Improved Students’ Performance
Evaluation design

• Randomized Controlled Trial
  • Compare the effectiveness of in-service teacher training by tracking the performance after training

• Total population of primary school teacher with Grade A Certificate 50,000

• Random sampling (Teachers) sample size 1500 (based estimated effect of 10%)

• Teachers 750 control and 750 Treatment
Area of Study

- Regions and District with low performance in Primary school Leaving Examinations
  - 4 Regions and 2 district in each region
Data collection

Preparation of Data Collection Tools

• Pre testing of teachers
  • Classroom observation schedule
  • Questionnaires
  • Interview

• Measure students satisfaction before training
  • likert scale
Data collection

Post testing of teachers
• Classroom observation schedule
• Questionnaires
• Interview
• Measure students satisfaction before training
  • likert scale
How can results be used

The results will be used:

• To influence policy change and scale out of the programme.
• By teachers to improve their teaching methodologies
• In teachers Training Colleges for pre-service Training
• By education Managers to monitor teaching and learning