

## Consultancy call

### **Terms of Reference for a subject expert (consultant) to synthesize Twaweza’s curriculum analysis findings for Primary science in Uganda.**

#### **1.0 Background and context**

Under its’ “What Works in Education” program, Twaweza East Africa has for the last three years been conducting an analysis of the effectiveness of the primary education curriculum in Uganda.

Using the Surveys of Enacted Curriculum (SEC) approach, we descriptively analyzed the content that is embedded in the primary curriculum syllabus documents and recent Primary Leaving Examinations (PLEs). We also piloted a survey of teachers’ instructional content and practices, involving teachers from Wakiso and Iganga districts. Finally, we conducted alignment analyses to establish the extent to which the content reflected in the syllabus documents matches what is delivered in the classroom and examined at the end of the seven-year primary cycle.

We are now at a point where we need to synthesize the insights gained from the above analyses of the intended, taught and assessed curricula. Accordingly, Twaweza seeks to engage a suitable consultant to undertake this work of synthesizing the above evidence for Primary-level integrated science in Uganda. These Terms of Reference describe the objective(s) of the consultancy and the work assignment, timing and deliverables.

#### **2.0 Overall Objective(s) of the consultancy**

To synthesize findings from Twaweza’s SEC analyses, and thereby generate, document and share relevant policy proposals for improving the effectiveness of the primary-level integrated science curriculum in Uganda.

#### **3.0 Specific Task(s) for the consultancy**

The consultant will review with a view to integrate the SEC analysis findings, and generate new policy-rich evidence for improving curriculum effectiveness and guiding future reforms. To achieve this, the following tasks will be carried out.

- 3.1** Review and critique the available SEC and other analysis evidence on primary-level integrated science curriculum effectiveness<sup>1</sup> in Uganda.
- 3.2** Reflecting on content progression, alignment and some cross-cutting aspects, develop evidence-informed narratives for improving curriculum effectiveness and future policy reforms.
- 3.3** Deriving from your experience and expertise in Uganda’s primary science context conduct relevant integration and synthesis of the SEC outputs, reports and narratives.
- 3.4** Write an easy-to-read evidence-informed policy paper on the primary-level integrated science curriculum in Uganda.
- 3.5** Prepare and present the policy paper at fora organized by Twaweza.

---

<sup>1</sup> We define an effective curriculum as one that achieves the intended learning goals as a result of instruction.

#### **4.0 Timing**

This assignment will be undertaken starting in April and be completed by 31st May, 2019.

#### **5.0 Key deliverables**

**5.1** A preliminary commentary/critique on the existing evidence on primary-level integrated science curriculum (see 3.1 above).

**5.2** A narratives brief for improving curriculum effectiveness and future curriculum policy reforms.

**5.3** A precisely written policy paper on the primary-level integrated science curriculum in Uganda – short, succinct and easy-to-read for non-technical audiences (not exceeding 30 pages).

**5.4** Presentation slides for the policy paper, in PowerPoint format.

#### **6.0 Twaweza’s contribution**

Pay the consultancy fees.

#### **7.0 Qualifications and application procedure**

Twaweza is seeking the services of a consultant, for a period of approximately 10 working days to undertake this assignment. The consultant will work closely with Twaweza’s regional coordinator for “What Works in Education”. The consultant will mainly work from outside of Twaweza offices, but will be expected to hold meetings with the regional coordinator at Twaweza offices when necessary.

The successful consultant is a university graduate, a science specialist who possesses the relevant technical expertise and experience in relation to Uganda’s primary science curriculum. They will also be required to demonstrate a clear understanding of this assignment and share samples of their previously written work. Previous experience of teaching integrated science at primary level will constitute an added advantage.

The successful consultant clearly understands Uganda’s education sector, with special affinity to curriculum issues.

**To apply**, submit a brief proposal of not more than five pages (include both the technical and financial aspects) strictly by email to [jobs@twaweza.org](mailto:jobs@twaweza.org) and copy to [jatuhurra@twaweza.org](mailto:jatuhurra@twaweza.org)

The subject line of the email should read “Proposal to synthesize curriculum analysis findings for Primary science in Uganda”.

Remember to attach your updated CV.

All proposals must be submitted not later than 5.00 p.m. **Friday 5<sup>th</sup> April, 2019.**