



**Axiom Education is seeking proposals from a developer/development team to create a simple mobile-optimised datalight website to carry educational content for rural learners.**

The initial content covers the following subject areas: maths, maths literacy, physical science and English for grades 10 to 12 learners. The type of content includes: past papers, worksheets or questions, and notes. The content to be delivered includes: html text, mathML/MathJax, mobile-friendly pdfs and small image files. The site may include short videos or audio files at some point in the future.

Most learners use the following type of device: Alcatel 1, locked to the Vodacom network. The phones are 4G capable, but connectivity in the area of use is general 3G. The site must be built with speed given these circumstances in mind. Pages should take 5s or less to load.

At this point there is no need for an LMS. However, this may be required at a later date so building on a platform that could integrate with an LMS in future is recommended.

#### **Requirements:**

1. The site must be built for mobile users, specifically those using older Android devices.
2. The site must be easy to navigate and use, as it would be aimed at learners with relatively low digital literacy (the basic navigation structure will be provided).
3. The site must be datalight - attention must be paid to ensuring good speed performance.
4. The site must be easy to operate from a content management perspective.
5. The site needs to be built within 6 weeks.

#### **The proposal should include the following information:**

- \* Recommended CMS platform (with reasoning about why this platform is recommended), including links to recommended themes, if these would be used.
- \* Server requirements and hosting recommendations for the site (it is intended that the site be zero-rated so local hosting is non-negotiable).
- \* Cost of the build and a support package for a year (either on a retainer basis or with ad hoc support rates).
- \* Samples of previous work that is similar to this build request.
- \* Estimated length of time required for the build.

#### **How to Apply:**

Please send applications to [info@axiumeducation.org](mailto:info@axiumeducation.org). Applications close on 4 June 2021. We will only be contacting shortlisted applicants. If you have not heard from us within one month please consider your application unsuccessful.

*Growing talent and opportunity in rural Africa.*

Directors: N. Petse, E. Torrance (Chair), P. Moyo, G. Coe, C. Paxton, M. Paxton

Reg: 2009/005913/08 | NPO: 076-728-NPO | PBO: 930034907 | Office: Zithulele Village, Mqanduli, 5080, RSA  
Phone: +27 82 459 9877 | Email: [info@axiumeducation.org](mailto:info@axiumeducation.org) | [www.axiumeducation.org](http://www.axiumeducation.org)