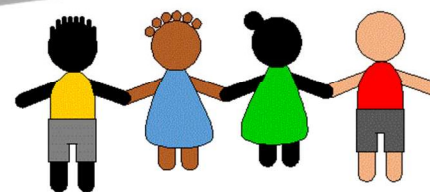


akors

your classroom in the cloud ...
and on your tablet and on your smart phone



akors 21 education

Just to familiarise you with akors ...

The akors learning system has been designed and created by a group of mature teachers, to augment the varied experience levels and presentation skills of the educators in SA schools. Most “web based” learning systems we have come across vary from “electronic PDFs” that add very little value to a text book, to highly interactive systems that rely on full-time internet connections – and tend to be very expensive.

akors positions itself firmly as a “blended” learning system. It does not intend to **replace** the teacher or the existing text books – but rather **augment** the two, with lesson presentations and researched content and videos that enhance what the learner will have already been exposed to. It includes relevant quizzes to ensure the learner grasps the content matter as they go along.

The akors lessons are fully **CAPS compliant** – ie. they follow the South African Department of Basic Education dictated curriculum exactly – and where appropriate they follow the curriculum timetable precisely.

akors lessons have been developed for the curricula in **Grades 3, 4, 5 and 6**. In Grade 3 the content comprises English First Additional Language, Life Skills and Numeracy. In Grades 4, 5 and 6 the content comprises English First Additional Language, Mathematics, Natural Science and Social Science. English Home Language is under development for all Grades.

To provide a good grounding in letter-sound knowledge, and help with reading comprehension, an entire akors **Phonics course** has also been developed.

Whilst under constant development and enhancement, there are currently over **430 akors lessons** in the full suite, with more being added all the time.

These lessons could be accessed directly from our storage in the Amazon Cloud (AWS), but this would not be our preferred method of access for any user. As it is expected that any learner will go over any given unit a number of times for comprehension reasons, and later for revision purposes, repeatedly downloading units from the cloud could be expensive if the learners do not have unlimited fibre access to the internet.

Rather, we prefer to supply an akors “content server” – a stand-alone micro server – with all appropriate content pre-loaded to solid-state local storage. The content server acts as an access point (AP), and has a local internet (IP) address and password. When that IP address and password are entered on the learner’s iPad or tablet (or smart phone, or laptop) the akors landing page is displayed. The learner can then simply select the subject, term and unit they wish to run or continue running. The content runs within any modern web browser.

There is also the option to load an “app” to iOS or Android devices that allows the content to be downloaded to the device itself (not on laptops). This allows the device to be taken out of range of the akors content server, and for the learner to make full use of the downloaded unit(s) on the device. This could be useful when going home, or away on holiday or on a school trip, or being away from the content server for any extended period.

We hope this summary gives you an overview of the system. We look forward to discussing your needs in greater detail.