Making teacher education relevant for 21st century Africa



Finding TESSA OER (transcript)

Welcome to the TESSA Open Educational Resources. There is a lot of material available, so the purpose of this introduction is to give you some idea of where to start. If you are a teacher, then you will be most concerned about what you have to teach next week.

You should have a look at the subject resources. There are 75 sections of work, linked to the primary school curriculum. We also have 15 sections to support secondary science. The resources are organised into six groups to help you find what you need. These are: Literacy, Numeracy, Primary Science, Social Studies and the Arts, Life Skills and Secondary Science. Each group is divided into 3 modules and each module has 5 sections. Each section has three activities and three case studies – these contain ideas for you to try out in your classroom. The learning outcomes are for you, as by organising the activities you will be developing your skills as a teacher.

The sections are not grade specific. This is deliberate because topics are often re-visited as students get older. You will find that you can easily adapt the activities to suit your needs. For example, in one of the science activities, children make models of animals. In Grade 2 you could use this to teach the names of the different parts of the animal. In grade 5, you could use the activity to focus on adaptations for different habitats. Each section also has resources that will help you to organise the activities that are being suggested. There is also a handbook 'Working with Pupils' and a set of Key Resources. The Key Resources provide extra information about some of the teaching approaches that are being suggested. If you are a teacher educator working with pre-service teachers or in-service teachers, then you will find that the subject resources provide practical examples that you can use to illustrate some of the theory you have to teach. If you are teaching subject knowledge, then you could use some of the activities in your teaching. This way, you will be teaching content and pedagogy together, especially if you ask the students to reflect on how they learnt as well as on what they have learnt.

You will also find the key resources helpful as they explain various teaching approaches at a practical level. There is a handbook called working with teachers which has examples of how other teacher educators have used the resources. One thing that many people have found is that students find them very helpful during teaching practice. The teaching practice supervisor's toolkit has a collection of tools which you can use to support students on teaching practice more effectively. And the inclusive education toolkit sets out the principles of inclusive teaching. It highlights examples from the subject resources that you could use to illustrate those principles. Remember – all these materials are free. You can adapt them as you wish and re-publish them for others to use, as long as you say where you have got them from. Good luck and we hope you find the TESSA OER helpful for your own professional development.

This document has been produced as part of the Open University's TESSA project and made available under a Creative Commons Attribution-Share Alike License https://creativecommons.org/licenses/by-sa/4.0/

