



TITLE

**CHALLENGES FACED BY SECONDARY SCHOOLS IN THE
TEACHING AND LEARNING OF PURE SCIENCES IN KHAMI
DISTRICT.**

**A CASE STUDY OF SECONDARY SCHOOLS IN KHAMI
DISTRICT, BULAWAYO METRO-PROVINCE**

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ABSTRACT

The research sought to study and investigate the challenges that are faced by secondary school science teachers in the teaching of pure science to “” Level pupils. Questionnaires, observation and face to face interviews were used to collect data from science teachers and school heads so as to establish the challenges faced by the science teachers in the district.

The study found out that the secondary schools are offering pure sciences, (biology, chemistry and physics) to very few classes compared to those learning integrated science. The schools face the following challenges. Inadequate laboratory apparatus, chemicals and equipment, text books, negative attitude of pupils towards the subject, lack of internet and e-learning packages, poor remuneration and incentives for teachers.

The research project recommends that there is need for equipping the school laboratories for effective science teaching, secondary schools to introduce science levies to boost the science learning materials and teachers are encouraged to improvise equipment and learning material through frequent seminars and workshops.

Finally this study suggests that further research to be taken to investigate on the use of gadgets /technologies in the teaching and learning of science in secondary schools including strategies to improve the teaching/learning process.