

Development of Science Process Skills in the Teaching of Physical Science in Secondary Schools

by

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ABSTRACT

Physical Science, as a subject, has an important component called the learning of Science Process skills. Science Process Skills are very important and need to be developed among learners. These are skills which are still not very well-developed among the majority of teachers. This study sought to evaluate the state of development of these skills in the teaching of Physical Science in Secondary Schools. Physical Science educators were randomly selected to participate in this study. They completed questionnaires based on the study. Quantitative data were only gathered since the study was mainly quantitative. Data generated from this study were carefully analysed and on the basis of their interpretation, it was concluded that the majority of teachers are developing basic and integrated Science Process skills in the teaching of Physical Science lessons. Science process is not just useful in science but in any situation that requires critical thinking.