

UNIVERSITI TEKNOLOGI MARA

**THE EFFECTIVENESS OF SINGING IN
IMPROVING PRIMARY STUDENTS'
MEMORIZING IN THE SUBJECT OF SCIENCE
AT SK.BUKIT LANJAN (ASLI) SELANGOR.**

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The effectiveness of singing in improving primary students' skill memorizing in the subject of Science at Sk. Bukit Lanjan (Asli) Selangor.

ABSTRACT

Science is a subject that involves students to memorize and remember numerous facts, scientific names, labeling and so on. A suitable approach in teaching Science which should counter the needs of modern students should be implemented so that the activities during the teaching and learning process would satisfy the students' needs and thus giving the maximum impact. Realizing the fact that students love music and singing, I have implemented this method in carrying out activities in the teaching and learning of Science. My chosen research respondents are 20 students from Year 4 class of Sekolah Kebangsaan Bukit Lanjan (Asli). This research is done to ensure the effectiveness of music and songs to improve the students' memorizing skills and the topic while doing the research is "Animals Life Process" – The Life Cycle of a Frog. The instruments that I have used were Pre Test, as well as questionnaires. Based on the analysis done after the Pre Test, observation and questionnaires, teaching through songs in the teaching and learning process in Science was able to attract students' interest to study as well as creating conducive learning atmosphere in the classroom. Result of this research indicated that teaching Science through songs has succeeded in helping the students to recall the topic that they had learnt, that is, "Life Cycle of a Frog", better.

Key Words : Effectiveness, Method/Approach, Songs, Improve, Memory

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1.0 INTRODUCTION

Teaching and learning Science subject which is well planned is meant to give interesting and valuable experience, meaningful and challenging through the use of variable teaching methods and approaches, which are meant to be entertaining and could attract the interest of the students. This should lead the students to get involved in the learning process which the teacher had prepared. Using varieties of teaching aids such as the audio video, power point and many others could also help in attracting the students attention during the learning process. A good teacher should identify suitable methods which could encourage the students interest to like the subject so that learning would become more effective, and one way is by implementing the musical elements, learning through songs.

According to Hisyamuddin (2010), the aim of the national education implemented by the Ministry of Education is clear. However, it needs hard work and undivided attention from teachers to make it a success. So teachers should always be alert and ready to make changes meant to upgrade and improve the quality in teaching and learning. A creative and innovative teacher is a criteria that all teachers should have to make changes in terms of presentation, communication, the pattern of presentation, types of activities and many others.

The skill in recalling and memorizing is one of the skills in the learning process. This research is an innovation done to experiment on the effectiveness of using the singing method in the process of teaching and learning Science. As Science subject is planned to provide students with interesting experience, meaningful and challenging through the use of variables methods and approaches in teaching, it might catch the students interest to involve themselves while the teaching and learning process is in progress.