



Ramadhan Star Camp (RSC): Learning Astronomy for Kids

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Abstract - Astronomy is a science that persons who like it very little. Most assume that it contains more astronomical calculations are quite complicated elements. Even now, these calculations can be solved with some simple program that can be applied easily. Learning astronomy would be more pronounced if done early, especially for children, such as Ramadhan Star Camp (RSC) at Imahnoong Observatory. The agenda packed with “eduwisata” concept makes children don’t feel bored when presented celestial objects, and other astronomical instruments, also to provide practical astronomy, alteration of the mindset that learning is not difficult. Descriptive analysis method used in this paper, which the data obtained from the questionnaires given to the participants, then processed, classified, and at the final stage concluded. Finally, most of the members are very pleased with the RSC, and they can learn astronomy practice, combined with a series of exciting and fun activities in the concept of “eduwisata”.

Index Terms: Ramadhan Star Camp, Learning, Astronomy

1. INTRODUCTION

Month of Ramadan is often identified with vacation for children. But it’s different with the month of Ramadan 1437 H. Many of the children who use their spare time to study a wide range of new knowledge, especially in the learning of Astronomy with al-Qur’an [1]

The persons who like this exact science is very little, not too much like another science such as physics, biology, geography, history, etc. Astronomy considered too difficult with a variety of different reasons, such as complicated, many calculations, the objects that are too difficult imaged, and so forth. Therefore, through the activities of Ramadan Star Camp (RSC) at the Observatory Imahnoong, especially children who are still in elementary school can follow a series of activities in that agenda.

Learning of Astronomy should combine with a series of other activities, such as raising dairy cows, raising rabbits, singing songs of astronomy, observe sky objects, etc. The aim is to make the children feel happy and not saturated when presented the material on practical astronomy, star maps, celestial objects, and other astronomical instruments. The benefits that can be taken by the children after following the RSC activities is they can become more aware to whom the drafter of this universe, they could be more grateful for the pleasure that has been perceived as a pleasure by seeing the results of the creation of this universe and its contents.