

Report on the Astrobiology Class at a primary school

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We report an educational activity of the Astrobiology Class at a primary school, performed from November 2007 to February 2008. Astrobiology is an interdisciplinary field which consists of such as astronomy, planetary science, biology, and so on. Accordingly, we can efficiently combine many pieces of scientific topics into a spectacular scenario. This activity originally started on 2005, and is organised by young scientists in many research areas in cooperation. Our latest activity was conducted for all 5th year students at Yahata primary school in Soka city, Saitama. The significant properties of the activity in Yahata primary school are: (1) that the series consisted of 6 lessons through 3 months, (2) that the lesson plans were prepared along with the private policy of the school, (3) that graduate students made the lesson plans and indeed gave lessons, (4) that a teacher in the school also gave lessons in collaboration with graduate students, and (5) that we gave the lessons for every classroom using the periods for the integrated learning. In this talk, we introduce our activity and discuss future possibilities.