

## **The Continuous Science Research about the Experiment of Rock Weathering by Students.**

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I have instructed the experiment of rock weathering in science club of junior high school for 18 years. When students observe the experiment of rock weathering most of them have an interest in it. Furthermore several students have the hope that they will try the experiment and participate in it. The experiment of rock weathering that I instruct requires more than several months. In the science club students observe the experiment almost every day and need to take the observation record. I discuss the expectation and study, next plan of the experiment with students. Students repeat monotonous experiment and observation every day. After their continuous experiment they get precious results. Professional researchers are not doing such experiments much. Therefore I think that the experiment of rock weathering is valuable as the inquiry activity in junior high school and senior high school.