J035-009 Room: Convention B Time: May 26 16:55-17:02

## Lesson practice using the earth science study link collection---the 1

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At the Gyotoku high school, construction of the link collection (earth science study link site) of the exclusive use which can be used in earth science education by the earth science pedagogy meeting of the summer of 2001, PC conference of the summer of 2002, the seismology meeting of the autumn of 2002, etc. was announced.

I want to perform lesson deployment which actually utilized the link collection, and to throw the merit and future subject into relief in this report.

The print with which the question matter was written to the weather phenomenon is prepared beforehand. For example, it is said explain how to be able to do a typhoon and, with the first strong south wind of the year, something is? Although it will hit to the site of hundreds of thousands of affairs in order that a student may do a keyword input with a typhoon if a correct answer is generally looked for from a web site, weather Q&A (http://www.tbs.co.jp/morita/qa.html) of TBS has the term description about the weather, for example. It urges putting this site on the earth science study link site, and using for a student. By doing so, a student can know an answer immediately. In the time of the limited earth science education in a school, specific gravity should be put on understanding the information on a correct answer rather than the work of selecting required information carefully from a large number information is important here. The student tried to be the first and carried out in search of the correct answer to a question so that the quiz of the quiz show of television might be solved as it were. A print is considered to have found out satisfaction to be buried with a correct answer. Moreover, he was able to understand the term efficiently in a short time.

The student decided the research theme about the interested earth science field, information was collected from the web site, and it into presentation data collectively was tried. The research on the thing about aurora or a solar system planet and a hot spring of a student's research theme etc. was colorful. The student was gathering information, combining well an earth science study link site and a general search engine. Although it was going to find insufficient information by the general search engine to the earth science study link site, this work showed difficulty as expected.

Selecting carefully the web page which is increasing every day, the work which links is huge and insufficient of manpower. It is necessary to check the check of a link piece etc. periodically from a student. Although it is steady work, I think that it moves forward by a unit of one step.