

A005-002

Room: 301A

Time: May 25 9:15-9:30

Volcanic explosion experiment system using bicycle tube and

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The authors have developed volcanic explosion experiment system using bicycle tube and fu powder. Fu is a Japanese traditional food made from wheat protein. This experiment system has three special features: cheap, safe and impressive. The system is cheaper than 2,000 yens; Fu powder is safer than real volcanic ash; every student shouted Wooooo!!. Study sheet written by students indicate effectiveness of this experiment system.