Let’s learn landform and disaster risk

*Yuki Kurisu*

1. Geospatial Information Authority of Japan

Education for disaster prevention is internationally attached importance as is the case with Sendai Framework for Disaster Risk Reduction 2015 - 2030. In Japan, course of study is promoted substantial education for disaster prevention and safety. Geospatial Information Authority of Japan (GSI) released education contents for learning landform and the disaster risk, provides the contents through toolbox for geography education (http://www.gsi.go.jp/CHIRIKYOUIKU/index.html). We would like to report about this contents. We devised three points in order to learner’s interest.

The first point is learning landform and the disaster risk with character. From geography point of view, they can learn disaster of mountainous areas, plain areas and coastal areas with resident. Finally, they can study disaster risk in familiar region using Hazard Map Portal Site.

The second point is interactive development of story. The introduction part leads them to think the relationship between landform and disaster with proverb. The development part has them considered disaster risk with cases and land condition. The conclusion part prompt them to reconfirm inseparable relationships with landform and the disaster risk.

The last point is easy representation of technical terms. They have to understand characteristics of river in order to grasp flood. In the contents, we compare river a valley to a funnel.

GSI will continuously provide useful information about disaster risk such as this content and support geography education.

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