

PhenoloGIT

Source / Link: <http://www.phenologit.org>

Thematic area:

- ☐ Climate
☐ Nutrition
☒ Environment

Type of good practice:

- ☒ Project
☐ Initiative
☐ Programme
☐ Production
☐ Information
☒ Education
☐ Other

Target group:

- ☒ Children up to 14 years
☒ Adolescents
☒ Teachers / educators
☐ Youth counsellors
☐ Young refugees and asylum seekers

Summary:

PhenoloGIT is an educational environmental information platform for teachers and students in primary and secondary schools. The platform allows them not only to make scientific observations in their local environment and gather new data in an intuitive and engaging way, but also to acquire complex knowledge by collaboratively creating and sharing new information.

Description:

PhenoloGIT is an educational environmental information platform, supported by state-of-the-art mobile technology and Geographical Information Technologies (GIT), to be used by teachers and students in primary and secondary schools



The platform allows them not only to make scientific observations in their local environment and gather new data in an intuitive and engaging way, but also to acquire complex knowledge by collaboratively creating and sharing new information using open-source tailored educational tools to analyse and reflect on graphical, spatial and mathematical data sets.

The repository contains various activities, each describing

- the type of activity
- the level of pupils
- the key competences which will be trained during this activity
- software needed
- files and URLs attached to the activity

The materials are available in English, Spanish, Lithuanian and Danish.

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