AUTUMM UNPLUGGED COMPUTATIONAL THINKING ACTIVITY DESIGN

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Abstract

From May 8th to 12th, 2017 the Taccle 3 training course “Teaching coding to children” (http://www.taccle3.eu/en/tallinn-training-course-guide/) was held in Tallin (Estonia), which will focus on introducing programming in primary schools and teaching children how to code.

The training has been designed by the Taccle 3 project partners.

The training course aimed to develop your own coding competences and also the competences to teach coding to children from 3 to 14 years.

There were five training days during which we learned together, in order to:
- Describe the key principles of coding;
- Describe the basics of computational thinking;
- Use appropriate terminology;
- Build on activities teachers and children already do;
- Measure progression, differentiate lessons and assess what children have learned;
- Link the curriculum to the Taccle3 website.

The final activity developed by this participant was related to design an unplugged activity to develop the computational thinking skills.

Link to the presentation
https://es.slideshare.net/grialusal/autumm-76307417

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Keywords
Computational thinking; Coding in the pre-university curricula; TACCLE3; Computational thinking unplugged activities

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