



Educational flexible and creative environments

DIDACTIC GUIDE FOR TEACHER

to be attached to each material by the teacher(s) who realized it

(The aim of this information is to help teachers to use the material: please be clear, precise and concise)

<p>Title: Sauna Scoop</p>
<p>Specific Aims and Competentes: Aim is to learn basic knowledge about wood and metal handicraft. Learn to respect you own work and final product!</p> <p>Concrete skill aims:</p> <ul style="list-style-type: none"> - measuring - metal cutting - metal heating - copper embossing - riveting - boring (thrilling)
<p>Contents:</p> <p>Sauna Scoop is a RichMedia product with video where users can freely navigate from one phase of the working process into another by clicking on the titles of the power point presentation on the screen. The video shows in concrete steps how a sauna scoop was made.</p>
<p>Sense of the material: in an educational stage</p> <p>This kind of working method gives a lot of information about pupils to teacher. For example: how well pupils have watched and listened the instructions and do they have capacity to work alone. In this project pupils can use knowledge they have learned in math and science.</p>
<p>Required resources to "Adapt" the material to other contexts</p>

- Science education: for example heat expansion
- Mathematics, geometry
- Cultural sciences, Finnish sauna tradition

How to show material/activity in the classroom:

We recommend that you watch the scoop video once before you start working.

Roles to be held by teacher-s:

1. Video introduction
2. Teacher must handle specific techniques in scoop making.

Methodological introductions:

1. You must organize working periods well
2. All students don't have to make same part of work simultaneously. One can make a wood handle, other metal handle, one copper scoop...
3. Remember all safety instructions

Indicators and evaluation educational process' criteria:

Because the idea is to make a concrete thing (a sauna scoop), teacher can evaluate the final result (how well it's done, how beautiful scoop is and so on). Of course teacher evaluates the whole process and how well pupils handle different kinds of techniques which are needed in this project.

Other recommendations, if exist: