



#### Educational flexible and creative environments

### DIDACTIC GUIDE FOR STUDENT

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

(The aim of this information is to help students to work autonomously with the material: please be clear, precise and concise)

Title: "Festivals in Europe".

## Description on material's structure:

We introduce the Music in the 13th century, using Sibelius programme and also we use Art to introduce music instruments.

In the "Pórtico de la Gloria" Cathedral of Santiago there are 24 old men playing different instruments, with simulations we present the musical instruments, it also includes sound. Within three scores of Alfonso X El Sabio (a famous composer in those ages in Spain), the student can hear the music and do different exercices with them.

Through a webquest we propose the collaborative work.

Requirements: Pupil that is ready to learn with this material should have Basic knowledge about:

The students should know a bit about scales, compasses... the other concepts can be introduced without any requirements.

Sense of the material: in an educational stage:

Traditional instruments, different types of sound files and simple scorches are included in the curricula in any European country, we establish relation with Art.

### Aims and competences:

To Identify different buildings in the Road to Santiago where we can find the Midle Age instruments: El Pórtico de la Gloria (Cathedral of Santiago)

To know different types of instruments, characteristics ... their evolution trough the time. Identify the characteristics of the music in the Middle Ages, main actors...how it worked in the Road to Santiago.

To analyse and work with Scores

To compare music of that age with nowadays

To work with different sound files: mp3, wav. Actitudinal concepts

Perceive the Romanesque buildings as source of historic information.

Give the right value to the research, exposition and conclusions of contents found out from historic information.

cooperate with tolerant attitude in team work.

Interest towards the knowledge on ancient ages.

Required resources to work with the material: (Software -programs,

plugins-, hardware, others...)

Adove Flash Player, Cmaptools, microsoft suite.

Kind of tasks and dedicated time required:

Interactive activities

Questionnaires

Project: to make express what they have learnt in the learning process usig webformat.

How to work with the material:

E-contents through:

Web pages, video, guided visit, virtual visit to the main Romanesque monuments.

Questionnaires that can be used to make the research work or for evaluation, interactive activities and a project to make a collaborative work.

Other recommendations, if exist: