MINUTE FOR GROUP WORK
COMENIUS School Partnerships
"European CNC-Network – Train for EUROPE – RELOADED"

Education and Culture
Lifelong learning programme
COMENIUS

School
on the way to
Europe

Meeting Description	Second Project Meeting in Lisbon (Portugal)
Meeting hosted by	CENFIM

Date / Time / Place	Tuesday, 06th March 2012, Hotel Fenix Lisboa
Name of Workline	Workline C – European Electronic Map
Name of Workgroup	Group 4 (AT-FUL – DK – IT)

Representative workgroup member	[AT FUL] Heinrich Payr
Co-representative workgroup member	[IT] Michele Agati
Co-representative workgroup member	[DK] Flemming B. Gronborg

Further workgroup members	[AT FUL] Elmar Müller, Harald Falschlunger, Andreas Wunker, Jakob Bramböck, Mattias Höfer
	[IT] Romina Biava, Francesca Artuso, Valon Emini, Simone Marzullo, Andrea Prati

Minute written by	[IT] Francesca Artuso

Description of work progress: Topics / Tasks / Results / Decisions / Facts of importance	Responsible school(s) or person(s) incl. deadlines
Proposals: • We should think about a touch panel with all the countries taking part in our project inserted. The shape, as the common resolutions state, must be like a puzzle. • Wagons should light up. • Discussion on advantages and/or disadvantages (time limited, maybe no much space to put everything on display). • Materials: choice among different solutions – wood, plexiglas, aluminium. Our group chooses plexiglas because it can be easily milled by CNC machines and for its flexibility and transparency. • Costs will depend on which material is going to be used and also on the electronic devices needed • A microchip • A transmitter connecting the map, the wagon and the video projector	

Description of work progress: Topics / Tasks / Results / Decisions / Facts of importance	Responsible school(s) or person(s) incl. deadlines
M A P • dimensions: between 80 by 80cm or 100x100 cm • puzzle: one piece for each country • materials: wood, transparent material • scale **T R A N S M I T T E R** • 2 switches • timer – 20 seconds **W A G O N S** • receiver • energy supply **V I D E O P R O J E C T O R** • controlled by a pc • receiver The price regarding electronic devices is about 100 euro for each country, divided as follows: • Transmitter plus receiver less than 50€ • Microchip about 30 euro • Cables, plugs, etc. less than 20 euro	