**ECML PROJECT 2016-2019** 



# RAISING LANGUAGE AWARENESS IN **SUBJECT CLASSES: WORKSHOP 2017**



COUNCIL OF EUROPE



**ECML PROJECT 2016-2019** 



# Workshop programme, 16th – 17th November 2017

#### **Thursday 16<sup>th</sup> November**

9:00-10:00	Welcome to Graz and the ECML, introductions	
10:00-10:30	Presentation of the Language awareness project (Marita Härmälä)	
10:30-11:00	Language of schooling and the Language descriptors –project (Eli Moe)	
11:00-11:30	Coffee break	
11:30-13:00	Examples on lesson plan from mathematics and history (Artashes Barkhanajyan and Jérôme Béliard)	
	Introduction to Group work 1	
13:00-14:30	Lunch	
14:30-17:00	Group work 1. (incl. coffee break)	
17:00-17:45	Summing up the group work	
18:00-20:00	Bring-dish party at the ECML (participants bring some food/drinks) and clean-up party	







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#### Friday 17<sup>th</sup> November

9:00-10:30	Integrating language	e objectives in subjec	t teaching (Susan Ballinger)

Introduction to group work 2

10:30-11:00 Coffee break

11:00-13:00 Group work 2

13:00-14:30 Lunch

14:30-16:30 Summing up Group work 2 and discussion

16:30-17:00 Next steps and network meeting (incl. feedback of the workshop)







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#### **Project team:**

Marita Härmälä (Finland); coordinator

Artashes Barkhanajyan (Armenia); website correspondent

Jérôme Béliard (France); second language documentalist

Eli Moe (Norway); communications person

Susan Ballinger (Canada); associate partner









## What is language awareness?

Association for Language Awareness (ALA, 2012):

"explicit knowledge about language, and conscious perception and sensitivity in language learning, language teaching and language use ...it covers a wide spectrum of fields"

Donmall (1985):

"a person's sensitivity to and a conscious awareness of language and its role in human life"







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## What is the project about?

- Role of language in all knowledge building
  - Every teacher is a language teacher
- To support students with weak skills in the language of schooling
- CEFR and the Language Descriptors (2012-2015)
- Focus on 12/13 year old students with migration background







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## Subject-specific language

- Everyday language vs. academic language (Cummins) or language of schooling (Schleppegrell)
- Genres
- Ways of thinking, speaking, writing
- Structures, vocabulary
- Density of information
- Etc.



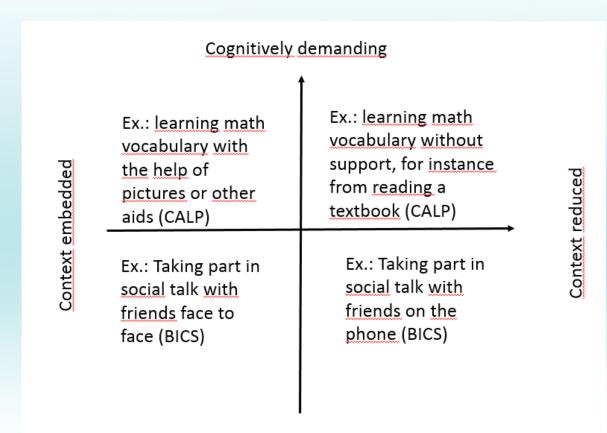




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## **Cummins: BICS and CALP**



Cognitively undemanding







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## Exemple: mathematics and history

	History	Mathematics
Language	<ul><li>Chronological order</li><li>Change: causes and effects</li><li>Evidence: facts, interpretations</li></ul>	<ul> <li>Non temporal, everything just "is"</li> <li>No emotional content</li> <li>Precision (e.g. definitions)</li> </ul>
Challenges	- Historical empathy: stepping into other people's shoes (Rantala 2015)	<ul> <li>Worded problems, which are both linguistically and mathematically challenging (Barbu &amp; Beal 2010)</li> <li>Multi-semantic formations, implicit logical relationships (Schleppegrell 2007)</li> </ul>







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# Finnish National Core Curriculum (2014), learning goals at the end of 6<sup>th</sup> grade: some examples

#### **History:** The student will

- know how to distinguish fact from opinion, a source from an interpretation
- know that the past can be divided into eras (chronology), s/he is able to name features characteristic of societies and eras
- recognize the continuity of phenomena, understand that change is not the same as progress, and does not mean the same thing from the perspectives of different people
- know how to place themselves in the position of a person from the past, know how to explain why people of different era thought and acted in different ways, know the importance of cause-and-effect relationship







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# Finnish National Core Curriculum (2014), learning goals at the end of 6<sup>th</sup> grade: some examples

#### Mathematics: The student will be able

- to ask questions and make conclusion that are meaningful in terms of mathematics
- to present his/her solutions and conclusions in different ways (speech, writing, ICT, drawings)
- to use and understand mathematical concepts and notations
- to describe geometrical properties of objects and figures









# Envisaged outputs of the project

- Practical procedures to identify the learners' language needs in the specific subject
- Samples of language supportive teaching materials for 12/13 year old students in different subjects
  - Using the European Language Portfolio (ELP) as a tool (Can do statements)





language in subjects

## Aims of the workshop

- To gather examples of...
  - Lesson plans in different subjects
  - Subject specific content goals and language goals (ELP)
  - Ways to make subject specific text (e.g. important concepts) accessible





