

Workshop about Curriculum Enrichment
Grade 2–6 grouping in English, Math,
Literature, Social studies, History with
threads to fine arts and Music

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English talents in grade 5

- } Grouping across 4 grade 5 classes -28 pupils out 70
- } 10 weeks – 3 lessons pr. week
- } ABC-differentiation –fast rate at Level A and B, all participants had to take Level C assignments

} Issue 1: Bullying

Material Madonna: The English Roses

Level A and B: Textbooks assignments, create a drama about bullying,

Level C: Write an essay about bullying, perfect disposition, spelling and grammar.

Issue 2: Eating out

Material: The Food-Box

Level A and B: Working with assignments in the material,

Level C: Role play. The teacher prepared role cards: Two or more guests, the waiter wasting wine on a guest, the hotel manager, maybe the cook etc.

On the back of each role card: Description of a situation from Eating Out at a Restaurant. Pupil could not practice or learn roles by heart – they had to act as native speakers.

Examples: A guest find a hair in the soup, the waiter serves wine at one of the guests clothes, the guests orders a course from the menu. However it is sold out, and the guest complains til hotel manager, the guests arrives and the receptionist or another person takes them to their table etc. Etc.

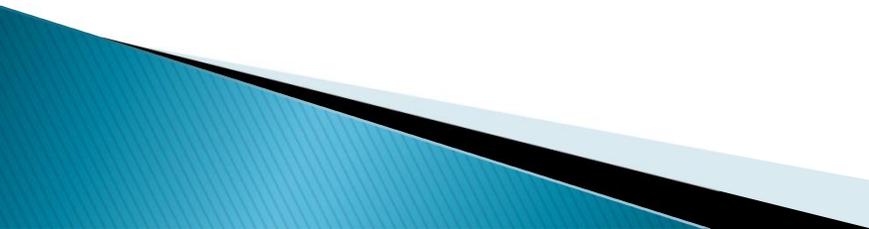
The groups should take turns and try out different roles!

The waiter had the really challenging role!

Grade 4 and 5 Mathematics

- } Grade 4 and 5 math test – 10% best results
- } 10 weeks, 4 lessons pr. week
- } The theme: Morning Mathematics – available material
- } Introduction Course: Basic Statistics
The pupils had to create a logbook or detailed description of morning activities from the time they left bed and until arrival at school
- } Then they had to use mathematical knowledge to look at their morning activities from a mathematical perspective.
- } They had to select activities and design descriptions from mathematical perspectives.
- } The result: A poster description of the chosen activity and poster presentations for parents, afterwards for their classes or other classes

Literature – grade 2

- } Textual structures – Start – Act– End
 - } The very able pupil: The same issue, a very difficult text
 - } Selma Lagerlöf (1907): The Wonderful Adventures of Nils – many stories within the story
 - } Many problems to discuss – Nils was evil to the creatures and the elves –
 - } He caused the parents trouble
 - } Level C reading, level C textual structures
 - } Finnish Curriculum:
 - Transversional competencies;
 - ABC Model: The personal and social perspective
 - Thinking and learning to learn
 - Cultural competence, interaction and self-expression
 - Taking care of oneself and managing daily life
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Mathematics – grade 2

- } Practice multiplication (level A and B) – same math materials as the home class – 3 weeks/class 10 weeks
- } Winter mathematics: The pupil fancied big numbers and special measuring systems
- } They studied a ship that can sail through thick ice –
- } Maritime measurements – nautical miles, bale- and grain capacity, deadweight
- } How to maneuver a ship
- } An already existing math-material for grad 5-6. The content was no longer a theme in compulsory math curriculum

Hands on activities – enrichment

Make your choice

Literature

History/Geografi

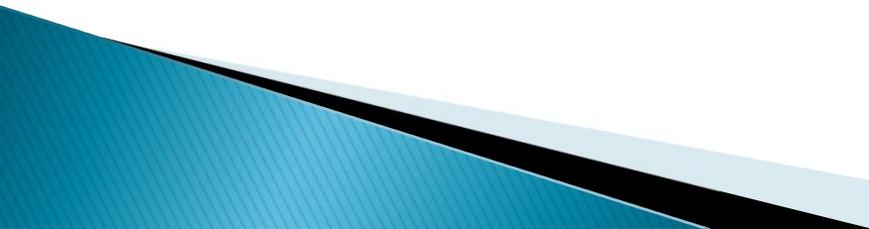
Social studies -> fine arts, music etc.

Design a ABC differentiated plan for your choice:

Tools: The ABC model

Belle Wallace suggestions for ABC differentiated questions

Aristotles' communication model



Building castles

The gifted and talented group is shown an outline map with six potential sites, a plateau, hills, a lake island, a village, land assigned a site at random.

They are spilt up into minor groups. The groups are given the task of preparing a marketing brief to sell their site to potential Lord an Lady owners who wish to build a castle.

The maps also shows quarries, marsh, woodland, tracks and so on. The year is 1250.

Building castles (2)

Information sheets:

- } Eldon Hills: Good view of countryside. Plenty of stone. Good for water but sort of timber for firewood. Good for foundations, easy to build. Good for defence.
- } Lake Island: Excellent for defence on island. Fish in lake good for food. Close quarry and near village, but hard to build on soft and swampy ground.
- } Eagle Rock: Excellent for defence. Plenty of stone and timber. Water have to be stored.
- } Village site: Close to workmen. Plenty of wood and food from farming. Poor defence.

Create a sales speech and plan how to present for His Lordship and ladyship

Building Castles: Theme with variations

Other themes related to local studies: The route of a proposed motorway; the site of an out of town supermarket, the relative merits of several sites for a new local hospital

Building a new house/for a family – or for your family



Build your own nation (1)

Liberland – find on <https://liberland.org>

Liberland, officially the Free Republic of Liberland, is a [micronation](#) claiming an uninhabited parcel of disputed land on the western bank of the [Danube](#), between [Croatia](#) and [Serbia](#). It was proclaimed on 13 April 2015 by [Czech right-libertarian](#) politician and activist [Vít Jedlička](#).^{[3][8]} The land in question has no infrastructure and lies on a [floodplain](#).^{[9][10]}

Projects: Build your own micro nation on a new island (2)

In Denmark we have got 16 new registered islands within a few years. They have not yet got names:

- Write a constitution
 - How many persons can apply for citizenship?
 - Write an application for citizenship.
 - Discuss the applications in the Parliament
 - Etc. Etc.
 - Maybe: Introduce Ciceros Pentagram
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Literature: Write a fantasy story

Lola 6 Years wrote the novel **Cybertron Universe** - *land of heroes and battles*. (www.Potentialplus.uk)

- } I'm Lola. I'm the one that is in the story the most, and I'll call myself "me" or "I". I'm here to tell you about a week at Cybertron Universe. Cybertron is a dimension outside our Universe. It exists in parallel to this Universe and other Universes out there.
- } I visit Cybertron every night, or every time I am called upon by my team. We fight six days a week and rest one. In Cybertron we battle. Here is where we keep evil at bay. Cybertron is a scary place that bad guys like and battle us to keep us away. We always battle back. Cybertron is our home.

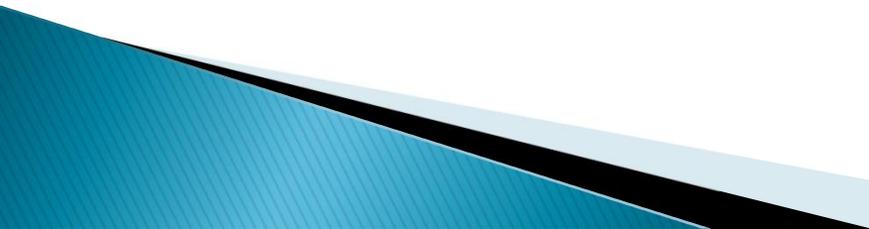
Level A questions/problems

Remembering:

- What happened when
 - Make a list
 - Write an account
 - What are the similarities between ...
 - Explain the differences between ..
- 

Level B questions/problems

Comprehension:

- Write a summary of the main points
 - Explain why that happened
 - Discuss this from the point of view of ..
 - What would have happened if ..?
 - How would this affect ..?
 - Why did ___ react this way ??
 - What are the results of this?
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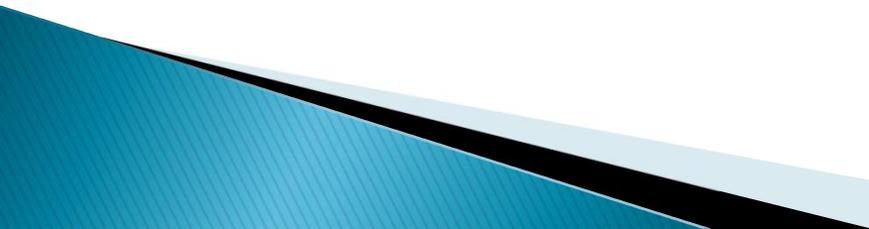
Level C questions/problems (2)

Synthesis:

- Do you agree with ___?
 - How would you change ___?
 - What would happen if ___?
 - Is there another way ___?
 - Is there another conclusion ___?
 - In how many ways can you ___?
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Level C Questions/problems (3)

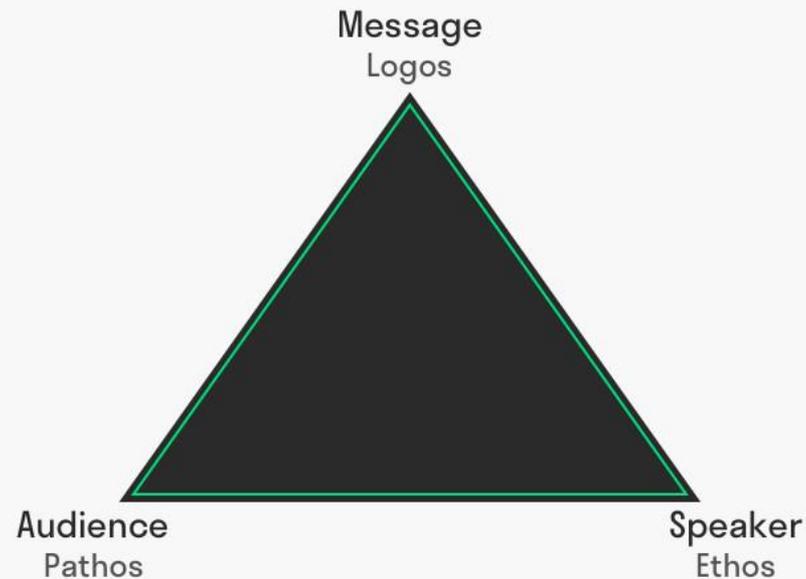
Evaluation:

- How do you know that ___?
 - On what grounds can you justify ___?
 - What is the evidence ___?
 - Why would you make that decision ___?
 - What are the arguments for and against ___?
 - Why do you believe ___?
 - Did ___ have a valid case ___?
 - Draw a conclusion giving reasons - - -
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Aristotle – model of communication

Triangle of Reference by Aristotle's

toolshero



www.toolshero.com

Try it!

Dialouge about ABC differentiation in everyday practice

Closing remark: Development of materials or adopting materials to fit the talented and gifted –

And my experience: They are the experts in their learning needs and interests – ask them!



References

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