

# NTM - Belgium - Cooperative learning



# Cooperative learning

- **Definition**

- more than group work
- interdependence

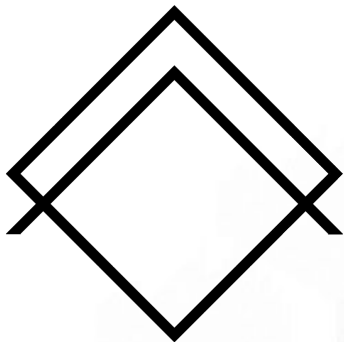
- **Aim**

-  thinking →  learning
-  student satisfaction

- **Philosophy**

- “Everyone succeeds when the group succeeds”.

# Content



GORA



# Agora

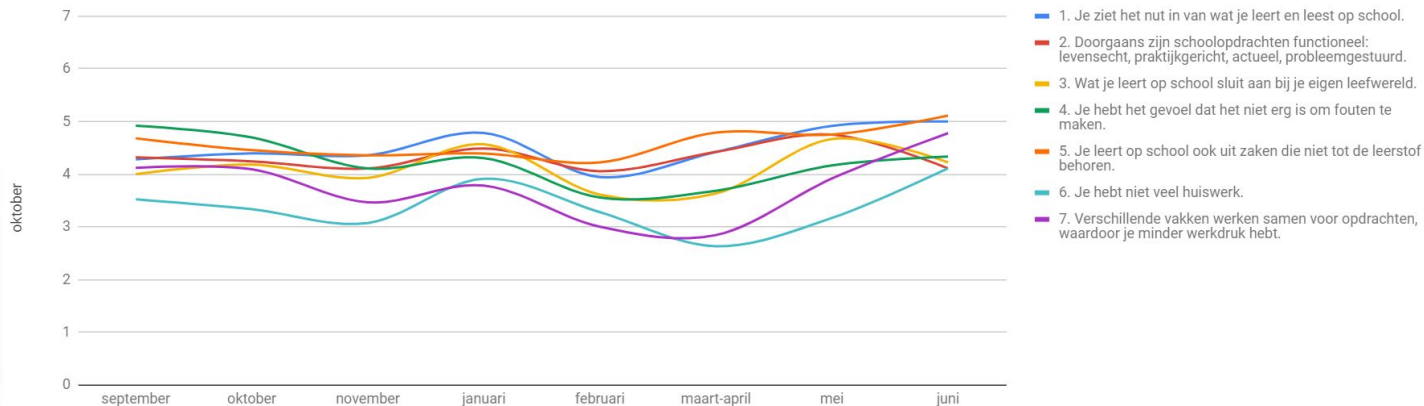


AGORA

- New dynamic
  - Students using the instruction room
- Interdependence between school subjects
  - June 2019 > meeting to hook different subjects (English, Dutch, French, history, culture) to study plans of main subject (Behavioral science)  
→ motivation

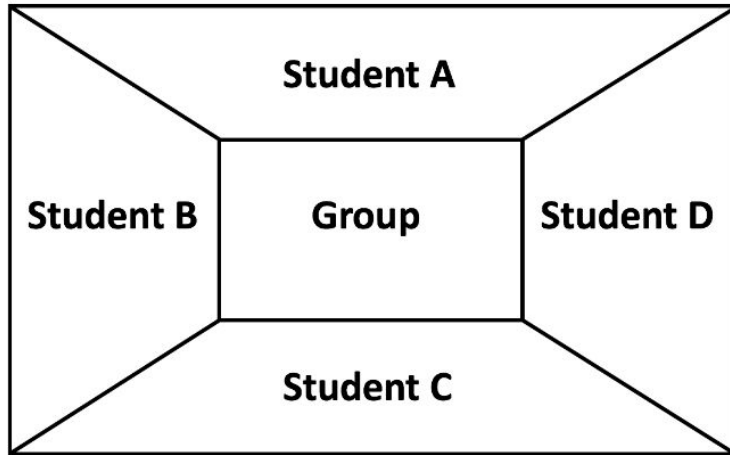
- With a monthly assessment, we keep on monitoring:
  - connection
  - critical thinking
  - ownership
  - **student satisfaction** ([link](#))

Leerplezier 5HW 2018-2019



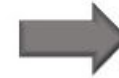
# Basics: placemat and jigsaw

→ How to make students actually interact.



## Round 1 – Focus Groups

Divide students into groups and give each group a different text to read and discuss.



## Round 2 – Task Groups

Mix the groups so that students can bring their specific focus to a common task or problem.



# Discuss & report (1)



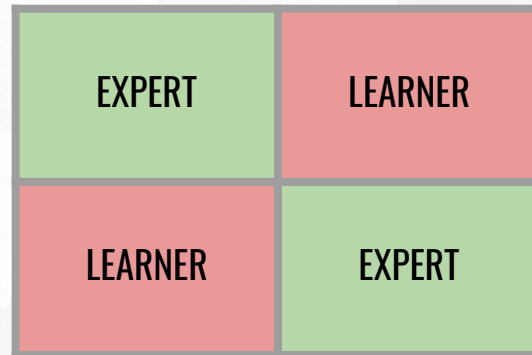
→ How to make students actually speak on topic.

<b>LEADER</b>	<b>GUARDIAN</b>
<b>REPORTER</b>	<b>DOUBLE-CHECK</b>

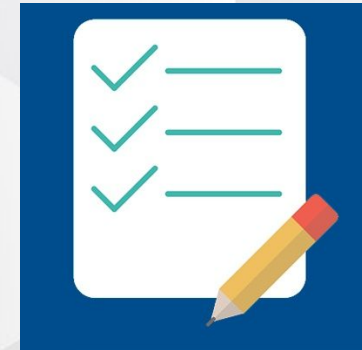


## Discuss & report (2)

→ How to make students ask questions, repeat in their own words and stimulate them to help each other for their own benefit.



([link](#))





# Discuss & report (2) - AIM



- Learners are helped
- Experts are challenged



A SCHOOL FOR ALL

# Can we score students based on someone else's work?



# Yes.

When the **interdependence** is **part of the assignment** and students have been given enough time to discuss, review, ask for help, explain to each other, help each other, double-check, ...

# Discuss & report - RESULTS



- 6 ET
  - Average score English: **92** %
  - Listen **2x (with questions)** → TEST
  - Average score TEST: **60** %
- 6 WW
  - Average score English: **93** %
  - Listen **1x → Discuss questions** → TEST
  - Average score TEST: **77** %

**LIMITED YET LOGICAL RESULTS**



**Thanks again for listening.**