

# Capital digital



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# CAPITAL DIGITAL

PEER TO PEER CODING

MEET  
RAMZIYEH

MAKS  
von Media Aktiv Kurgan - Stad



Started in 2015

Brussels needs teachers  
and coding specialists

Youngsters don't  
find student jobs

## Digital divide second level

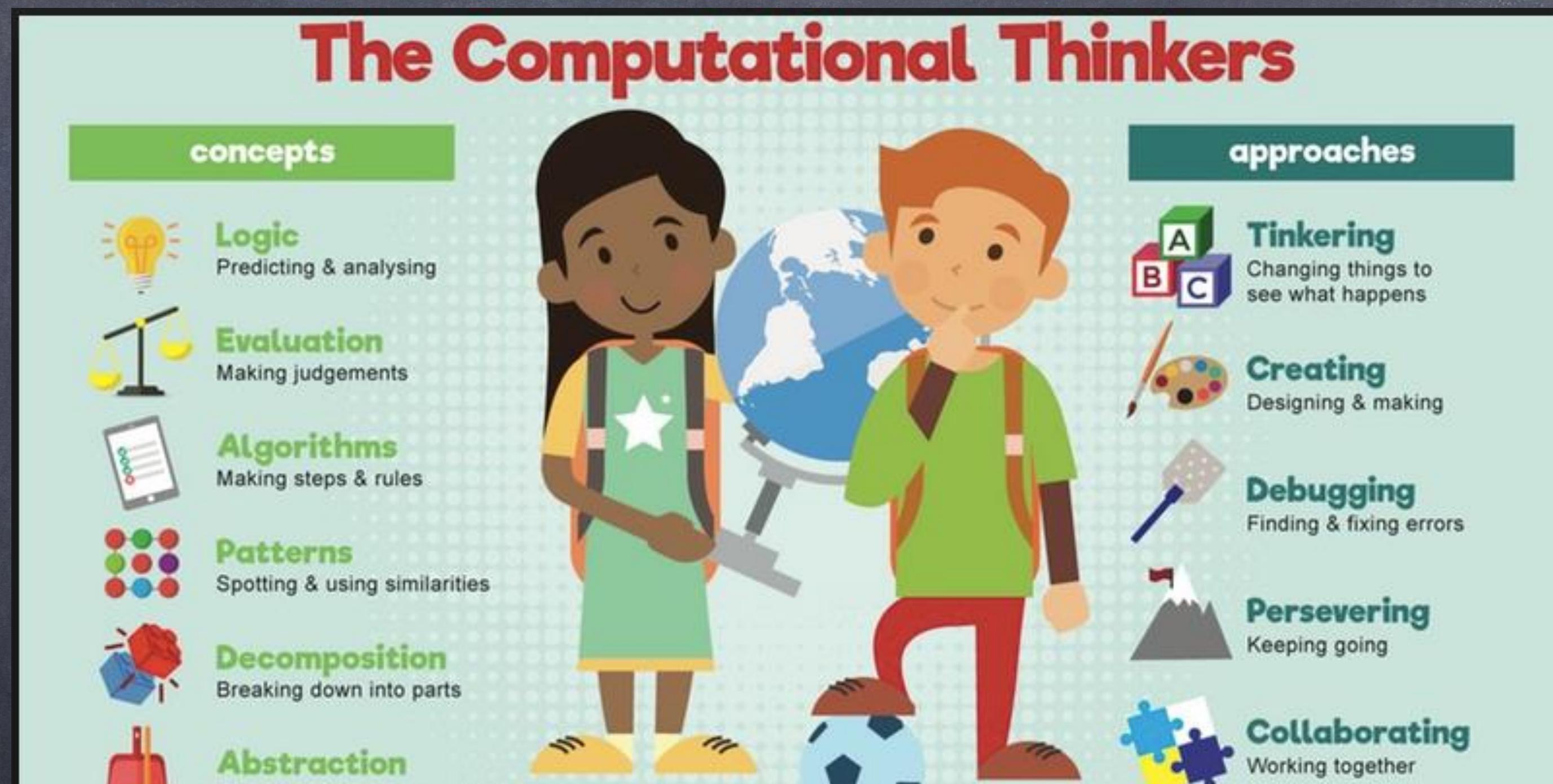


- difference in online skills
- low skilled people =entertainment, consuming
- high skilled: using the computer to learn more



Playing games= fun  
Making games= more fun

65% of the children entering school  
will have a job that doesn't exist yet  
world economic forum



## 2 target groups

- youngsters 15-18
- children 8-11



# advantages for youngsters



1. increase science capital by learning coding
2. learn pedagogical skills while teaching
3. experience as a job student

# 4modules a week each

- basics of coding (scratch, kodu, mackey mackey)
- robotics
- making apps
- gameplay



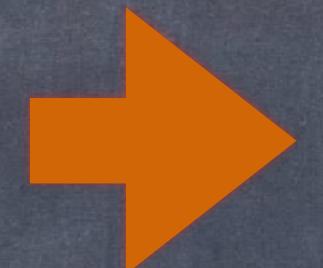
# Peer to peer



- youngsters (15-18y) teaching children
- children 8-10 show their parents

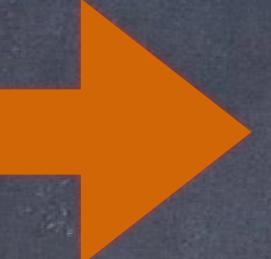
# Impact= selfestime

youngsters



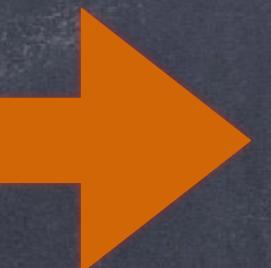
increased skills  
augmented science capital  
teachers/ICT

kids



augmented science capital

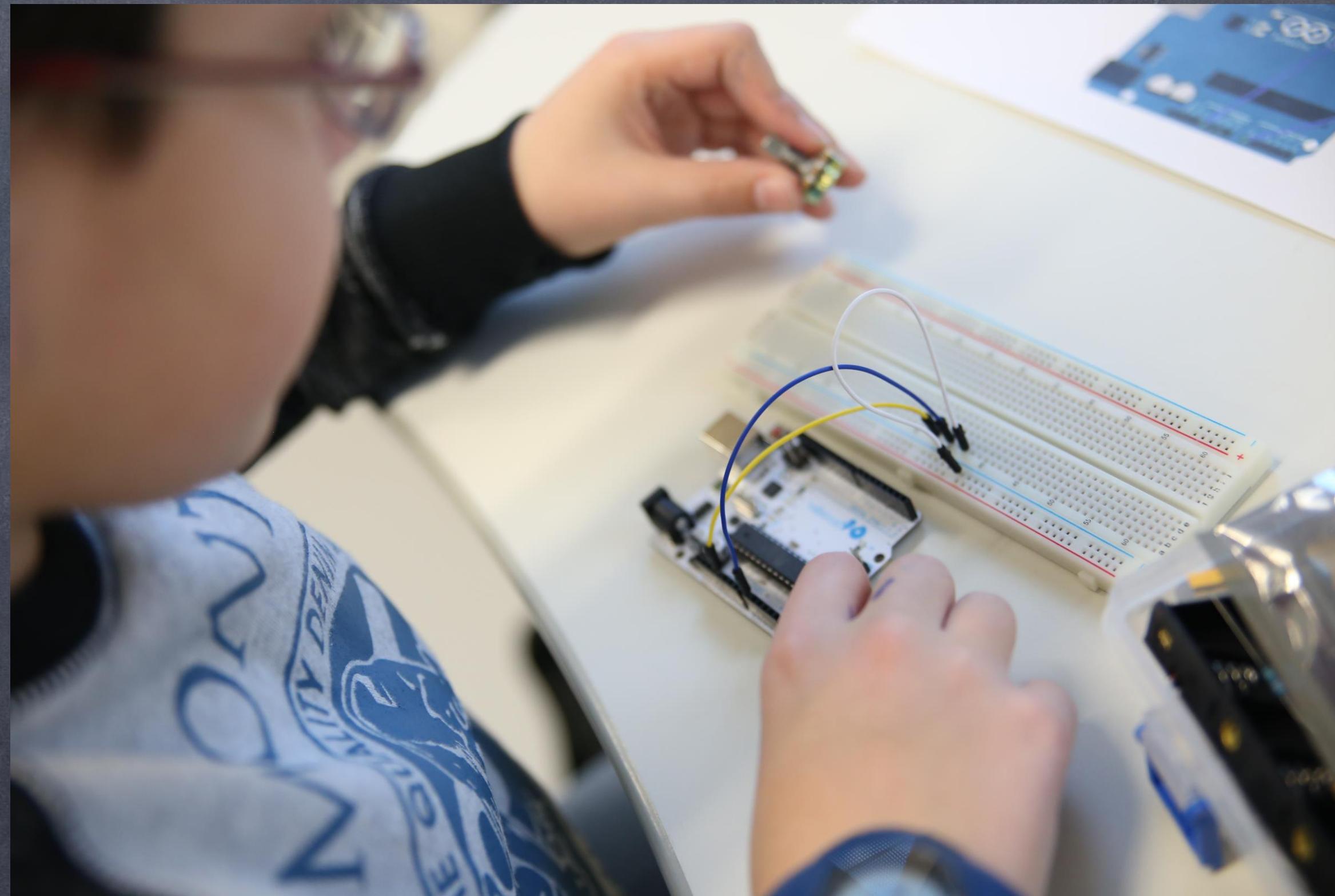
parents



understand what ICT could be  
for the futur of their children

# Makersclubs

4 groups of youngsters from 12-14 years



# Capital digital

A program For 8-18 years old



10 Year of coding experience  
Hard and soft skills  
A new attitude to teacher  
Parents are proud

# Schools

Teachers don't have skills to teach coding  
Youngsters from 16 to 18 love to work on  
this project and escape the regular courses



Conclusion:  
Scaling

Hope our work could inspire you  
because  
the work of others inspired us



Thanks

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