

**Tuesday 18 March**



# CLIL Teaching Scenarios



# The Minds of Italian Students



Go to your rooms. Form groups

Think of **three challenges** your students will face when learning through your CLIL Module

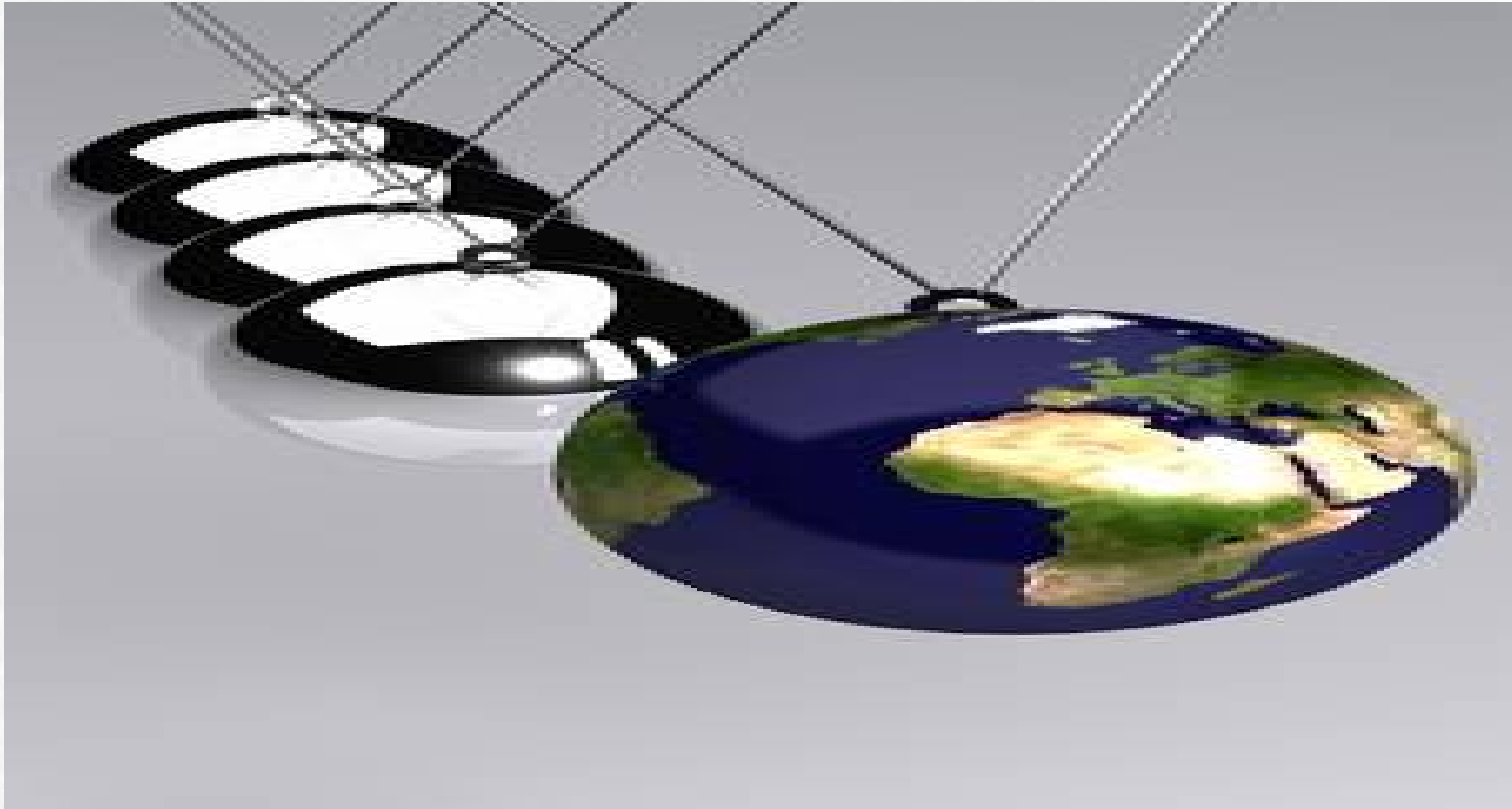
Share those with the other groups in your room.

Choose a rapporteur

Come back to the main room and share

your conclusions

# Major Drivers of CLILover last 10 years





# Emergence of The Digital Generation



# Research 2013 (Common Sense Media) Families with Children 0-8 yrs



## Tablet Devices at Home

2011 8%  
2013 40%

## Children Using Devices

2011 36%  
2013 72 %

## Using Screen Media

2011 2.16 hr  
2013 1.55 hr

**Outcome:**  
Substantial  
increase in  
use of  
mobile  
devices by  
Young  
people

# Digital as a Second/Foreign Language





# Positive Impact Across the Curriculum



# Significance of Plasticity in Education

Learning in an additional language can have a fast positive impact on mind and brain

Cerebral architecture is heavily influenced by experiences

CLIL/EMILE

The brain as adaptable and not 'hard-wired'

# Neurons that **Fire** Together, **Wire** Together

## Neuroplasticity



# Added Value



# Short-term (working) Memory





# Supports Learning in General



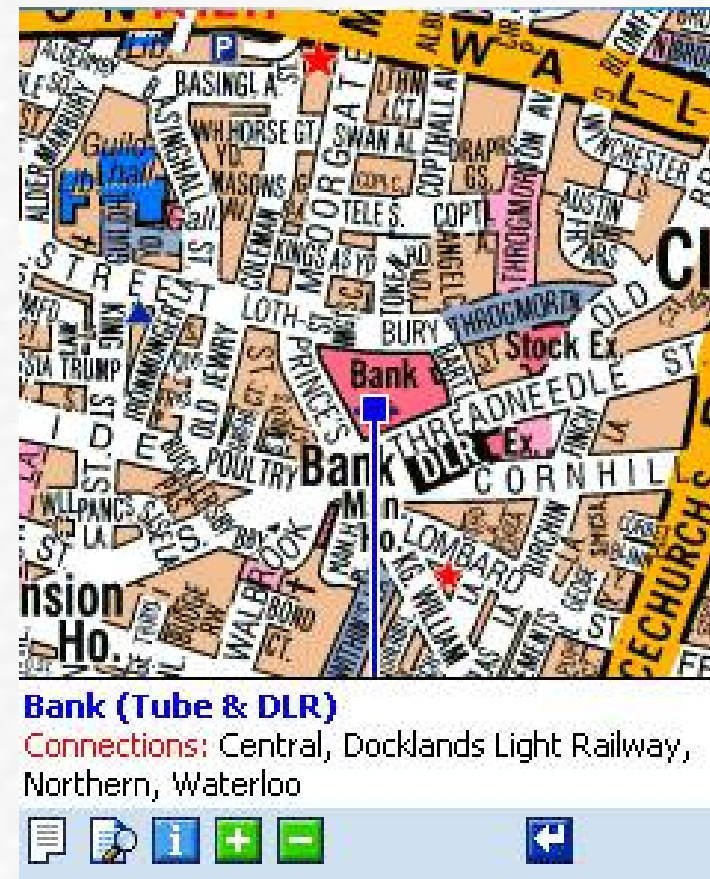
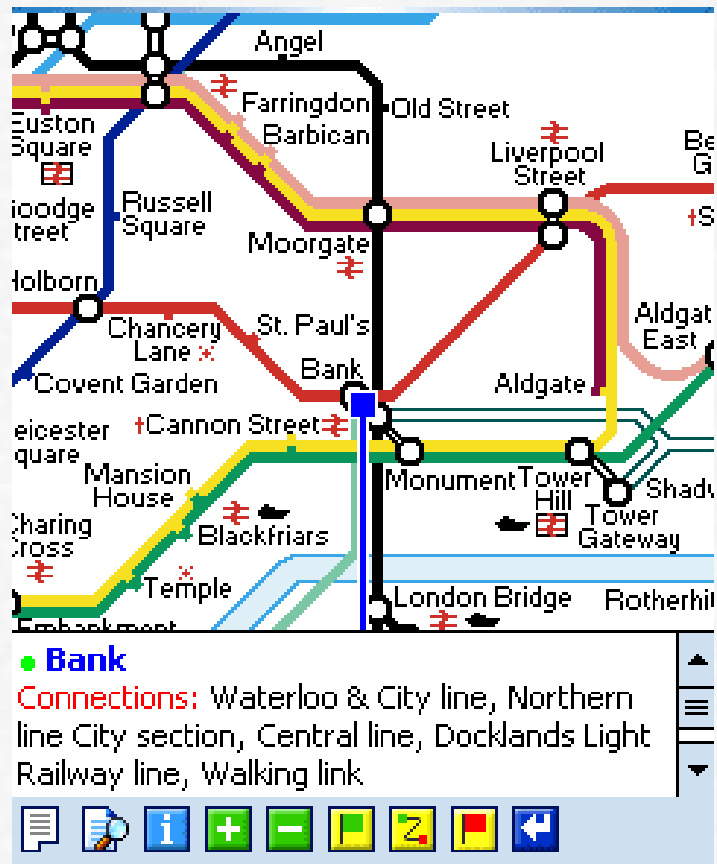
# Problem-solving



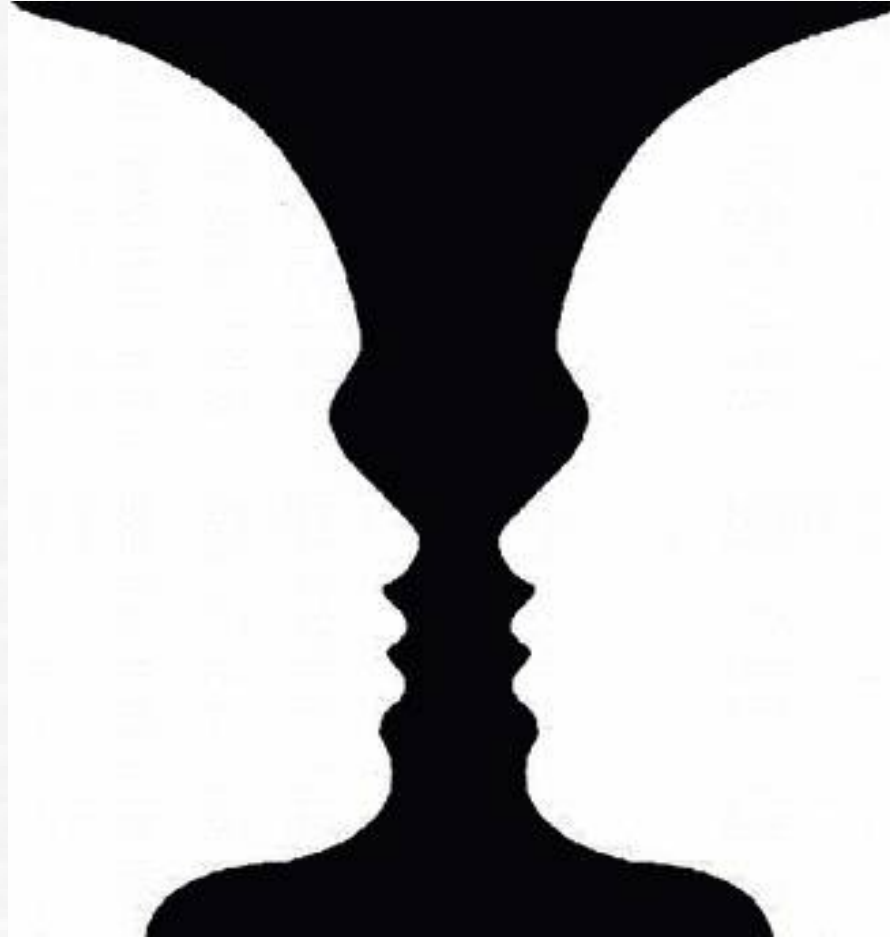
# Perception & Thinking Skills



# Filtering information



# Interpreting Information





# Thinking Creatively



# Digital Literacy



# Interpersonal Skills



# The Ageing Mind



**What do we see?**

**CLIL as a particularly relevant  
approach to thinking and learning by  
the Internet Generation**





## 1200-1300 Building Action Plans



COMPETENCE & SUCCESS