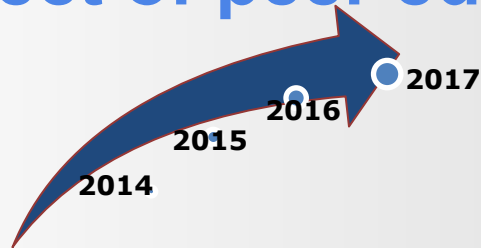


Scopriamo l'Antartide - *Discovering Antarctica*

A project of peer education



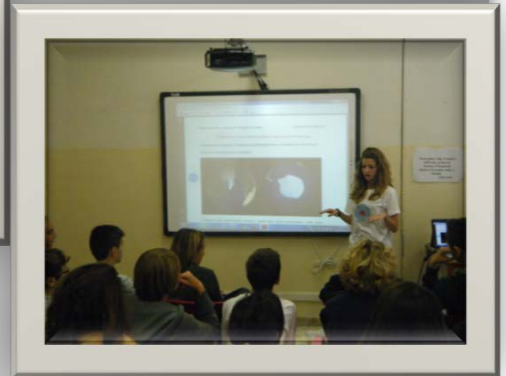
Learning about Antarctica...

- Polar sessions
- School trips
- Visits to museums
- Meetings with scientists
- Skype meetings with international research stations



...and than “teaching”

- Students build up learning tools for younger mates
- Laboratories leaded by students
- “Hands on activities” for science and geography



Why Antartica?

- Is an unusual topic
- Is engaging
- Involves different disciplines
- Helps understand the global climate changes

Why peer education?

- Is fun!
- Improve soft skills (communication, socialization, use of ITs)
- Increases school motivation
- Is the most effective learning strategy (learning by doing)

"I see and I forget.
I hear and I remember.
I do and I understand."
Confucius

THE CONE OF LEARNING

After 2 weeks, we tend to remember...



Source: Edgar Dale (1969)



ment!

It st



many meetings with
students



Discovering Antarctica

“Scopriamo l’Antartide” met more than 80 classes in 3 years and in 2016 faces a new challenge:

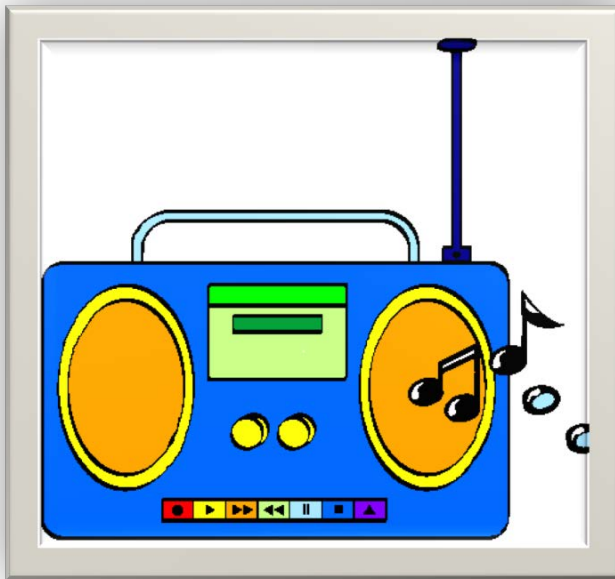
- **discovering Antarctica with very young students**



Here some activities...

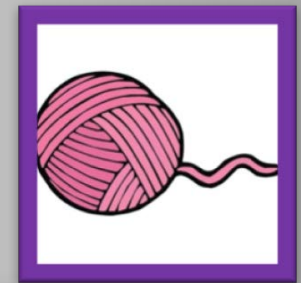
The sounds of Antarctica

- **matching sounds to polar and common objects**



How far is Antarctica?

- recognising long distances
- comparing well known places to unknown ones with material measurements



What is hidden into ice?

- discovering how **TIME** is *frozen* into the ice



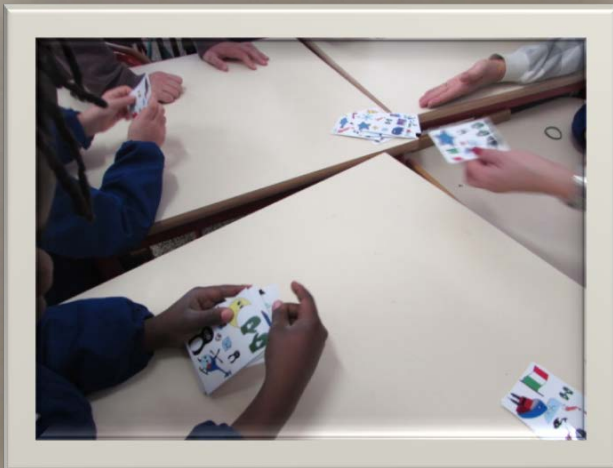
YOUR SKETCHBOOK

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Let's play with Antarctica

- **Getting familiar with anthropic and natural elements of polar regions**
- **Training attentivity and memory**



Discovering Antarctica

Thanks for your attention!



Discovering Antarctica