

An Erasmus+ project to empower teachers with cognitive neuroscience informed educational practices



December (2017) – Project Illuminated held its kick-off meeting at Pompeu Fabra University in Barcelona. The team is enthusiastic about supporting educators across Europe!

Project Illuminated brings together experts in the **education technology, teacher development and cognitive neuroscience** to empower school education teachers with knowledge from neuroscience.

Funded by the European Union's ERASMUS+ Programme, the project runs from **December 2017 to June 2020** and delivers **workshops** for school education teachers on the Science of Learning in Barcelona, Helsinki, Porto and Florina; a **MOOC** for educators; and holds a **teaching symposium** for educators in Barcelona in June 2020.

To keep up-to-date on our upcoming activities, visit our website (<a href="www.illuminatedproject.eu">www.illuminatedproject.eu</a>), subscribe to our newsletter, or follow us on Facebook (<a href="https://www.facebook.com/illuminatedproject/">https://www.facebook.com/illuminatedproject/</a>).

The partnership is comprised of 6 institutions:

- P1: Pompeu Fabra University (UPF)
- P2: <u>University of Helsinki</u> (UH)
- P3: Metropolia UAS (MET)
- P4: University of Western Macedonia (UOWM)
- P5: Advancis Business Services, Lda (ADV)
- P6: Boon, Unip Lda (BOON)



## WHAT TO EXPECT

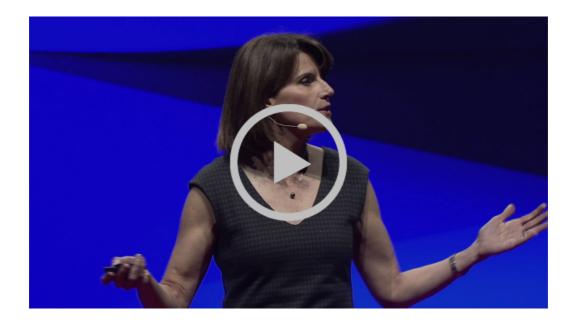
Illuminated partners will create resources and run activities to support educators in applying principles from the Science of Learning. Our goal is to empower educators with knowledge to guide the design of learning and strengthen teaching practices.

## **MAIN ACTIVITIES**

- (1) <u>IlluminatED Educator Workshops</u> workshops for school education teachers on 'How memory works in the context of student learning' and 'Applying cognitive principles to learning design.'
- (3) <u>IlluminatED Teaching MOOC</u> based on the educator workshops and available to school education teachers worldwide.
- (2) <u>IlluminatED Trainers' Toolkit</u> resources and materials for educational trainers to support them in the delivering the IlluminaTED Educator Workshops.
- (4) <u>IlluminatED Teaching Symposium</u> a gathering hosted in Barcelona for educators that featuring presentations by experts.

## RECOMMENDED RESOURCES FOR TEACHERS

After watching this, your brain will not be the same | Lara Boyd | TEDxVancouver



An enjoyable talk by neuroscientist Dr. Lara Boyd who established the Brain Behaviour Lab at the University of British Columbia, Canada. She describes how our brains change every time we learn a new fact or skill – and explains why all changes in the brain do not lead to durable learning (e.g. learning that lasts).

https://www.youtube.com/watch?v=LNHBMFCzznE

## FOLLOW OUR LATEST ACTIVITIES HERE!







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