

# Lighthouse School Pilot Program

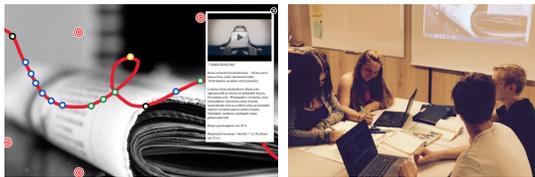
## OVERVIEW

The Finnish National Board of Education incorporated the use of Google tools and Chromebooks across 5 Lighthouse Schools to enrich the delivery of the new phenomenon-based learning curriculum in the classroom. A teacher remarks, "We've been using phenomenon-based teaching for a while; the only change is that student output increased because of Google Classroom. This has resulted in radical change."

### STORY OF IMPACT

**80%** of students felt more motivated while using Chromebooks.

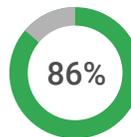
Read more about Rantakylä Comprehensive School's story here: [goo.gl/ETZXsp](http://goo.gl/ETZXsp)



### POST-PILOT SURVEY



The use of G Suite and Chromebooks positively impacted teaching and learning in my class



I can see a clear way to use G Suite and Chromebooks in the delivery of the phenomenon-based learning

**84%**

I have seen G Suite and Chromebooks "remove" obstacles to using technology in my classroom

"The feedback received from the pilot schools indicated one of the best results of the pilot we have done. The pupils clearly advanced their team-working, collaboration, and digital skills during the pilot. Schools said using Chromebooks and G Suite was natural, easy, and fun."

- Aija Rinkinen, counsellor of education, Finnish National Board of Education

## PROFESSIONAL DEVELOPMENT DEEP DIVE

The key success factor and goal was to equip the teachers with the skills and ideas to comfortably and creatively use the Google tools and technology in the classroom. The four key factors shaped the pilot's professional development (PD) were:



#### Finnish Curriculum

All five PD modules mapped to the key-elements of Finnish National Core Curriculum and student-centred pedagogy



#### Built for the Audience

PD modules were broken into two tracks for Primary and Secondary teachers so content could be tailored to specific classroom needs and goals.



#### Delivery Method

All PD sessions consisted of hands-on activities and tangible ways to utilise Google tools in the classroom. There was absolutely no tool-based training.



#### Success Stories

Teachers had access to a shared Google Doc posted on our Pilot Site where they were encouraged to add their classroom use-cases and success stories using technology in the classroom. Contributors were recognised in PD sessions and via Monthly Pilot Reports that were submitted to the FNBE.

### Professional Development Effort

**68+ hours**

Total training provided to Pilot teachers, including the Pilot Kickoff and scheduled PD sessions

**Monthly**

Five 3-hour pedagogical sessions for primary and secondary teachers

**Bi-monthly**

Ten 2-hour "Office Hour" sessions to address open questions and share best practices

## PILOT GUIDE

Check out Google's Pilot Framework to start planning your own Pilot! ([goo.gl/xNRvMQ](http://goo.gl/xNRvMQ))



G Suite for Education + 526 Chromebooks



20 total pilot teachers



Monthly Professional Development sessions via Google Hangout



In-person technical deep-dives + Chromebook deployment and ongoing technical support