



RESEARCH PARTNERS

Inserm





Pr Stanislas Dehaene Professor at Collège de France (Cognitive Experimental Psychology) INSERM Research Director

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TARGETS

Kindergarten and primary school children (aged 5 to 7 years old)

PROJECT CALENDAR

Project beginning: Q4 2014 Project ending: Q4 2017

FORMATS



IN THE PRESS



ELAN

A NEW METHOD TO TEACH CHILDREN HOW TO READ



THE PROJECT

ELAN for Reading (Recreational Learning Environment based on Neuroscience) introduces a new method meant to teach children aged 5 to 7 how to read.

The game's pedagogical approach is based on the work of Professor Stanislas Dehaene (global specialist in the neuroscience of learning and partner of Manzalab), in close collaboration with INSERM teams. This educational game implements Prof. Dehaene's **Four Pillars of Learning** theory: good learning involves attention, active engagement, feedback and consolidation.

ELAN is an exploration game: children explore an imaginary country made of islands to be discovered. Each island offers mini-games and lessons, which completion will enable to embellish the island.

ELAN is partly funded by the **Investissements d'Avenir** (Investments for the Future) program, overseen by the Ministry of Education.

PRELIMINARY TESTING

April - Mai 2016: interface testing
Sept 2016 - June 2017: deployment towards 1000 pupils of the Poitiers educational district
June 2017: first results