

## RESEARCH QUESTIONS

**HOW DOES TECHNOLOGY INFLUENCE THE LEARNING PROCESS OF CHILDREN, IN TERMS OF TOYS, LIBRARIES, ETC.**

**WHAT DO STUDIES SHOW ABOUT LEARNING ABOUT THE PROCESS OF LEARNING IN TERMS OF DIGITAL OR ON PAPER?**

**HOW IS THE DIGITAL TECHNOLOGY INTEGRATED IN PRIMARY SCHOOLS, WHAT ARE THE FUTURE PLANS? GOVERNMENT FUNDING? LOCAL, PRIVATE SCHOOLS, NETHERLANDS VS. ABROAD.**

**WHAT DOES A BOOK MEAN TO DIFFERENT GENERATIONS.**

**IS IT POSSIBLE TO BE RAISED IN A SOCIALLY ACTIVE ENVIRONMENT WITHOUT TECHNOLOGY?**

**HOW DOES THE CONSTANT FLOW OF INFORMATION INFLUENCE OUR MIND?**

**HOW DOES OUR DIGITAL TECHNOLOGY CHANGE OUR PHYSICAL CONDITION?**

**HOW DOES PRINT TRANSLATE TO DIGITAL IN TERMS OF EDUCATION.**

**IS TECHNOLOGY RELIABLE TO HANDLE SENSITIVE MATTERS.**

**HOW DO FUTURE TEACHERS GET EDUCATED ON THE MATTER OF TECHNOLOGY VS BOOKS**

# RESEARCH METHODS

INTERVIEW

FIELD RESEARCH

EXPERIMENT

VISUAL

TECHNICAL

ANALYTICAL

READING OTHER RESEARCHES/ARTICLES/DATABASE

OBSERVATION: WHAT DO WE SEE AROUND US

## - EXAMPLES -

### METHOD: DIRECT AND THROUGH SOCIAL MEDIA.

Meester Bart works on a high school in Amsterdam. He teaches English and he collects the statements from his students. It started online with Tumblr and after that with Facebook etc. He also published a book with all the statements from his students.



### METHOD: INTERVIEW

In the black doll white doll experiment children are asked which doll to they prefer; the colored or the white doll, which one they look like and which one is pretty/ugly.

We can ask people from different generations (children, adolescents, adults and elderly) questions about what a physical book means to them or how they read or prefer to read etc. This way we can find out what associations and opinions people have and compare the different generations with each other.



### METHOD: TESTING

Five ninth-grade girls from Denmark recently created a science experiment that is causing a stir in the scientific community. The girls noticed that if they slept with their mobile phones near their heads at night, they often had difficulty concentrating at school the next day. They wanted to test the effect of a cellphone's radiation on humans, but their school, Hjallerup School in Denmark, did not have the equipment to handle such an experiment. So the girls designed an experiment that would test the effect of cellphone radiation on a plant instead.

