

Handwriting
Textual photos
Analogue



processed editing
Multimedia
digital

**papers
(pencil)

digital pen
(ballpoint pen)

tablet PC
*Nintendo-DS
(touch pen)

*electronic blackboard
(touch pen)

**PC
(keyboard)
*mobile
(special keyboard)
*iPhone/iPAD
electronic book
(finger touch)

textbook
dictionary

notebook

teaching material/presentation

electronic dictionary
electronic textbook

What is the cognitive influence?