



Author	Journal	Year
Dan Lu Ya-Nan Xie	Computer Assisted Language Learning	2022

WHAT CAN I LEARN FROM THIS SECONDARY RESEARCH?

How ICT tools can develop language learners' language skills and critical thinking

WHAT EVIDENCE IS SUMMARISED?

22 studies

WHAT DOES IT FIND?

- Learning Management Systems (LMS), blogs, and videos are common tools used in the instruction of more than one language skill to improve critical thinking.
- Development of critical thinking requires flexibility in time and space which can be addressed with the help of ICT tools.
- ICT tools can give learners a sense of authenticity to motivate them to communicate with their peers and generate more ideas.
- The cultivation of thinking skills is not an obstacle for learners to improve their language skills, but it can facilitate the development of their language skills.

KEY TERMS

Information and Communications Technology (ICT)

Technological tools which can facilitate the integration and communication of information

HOW CAN I USE THE FINDINGS IN MY TEACHING?

- Teachers are encouraged to consider learners' readiness and ICT-related skills when incorporating ICT tools in their teaching.
- In order to develop learners' critical thinking skills, teachers need to adopt an integrated approach to teaching language skills with the aid of ICT tools.

