

Text: MINEDUC Standards For teacher.

a. What is a standard? Why is it important?

- A standard is something established by authority, custom or general content as a model or example

Explain the five dimensions that are part of these standards. Provide 2 examples for each one.

- Pedagogical dimension: The goal in this dimension is to include ICT in learning-teaching process in order to give value to the process itself and support the students' development.
- Technical dimension: The emphasis is given to orientate guide and facilitate the induction to the process of use of systems and current tools.
- Management dimension: The aims is to develop and strengthen the process of learning in students.
- Social, ethical and legal dimension: The aim is that students know and appropriate social, ethic and legals aspects related to the use of ICT respectfully.
- Responsibility and professional development dimension: There are two views towards this dimension. First, ICT and its potential as tool for the professional development through continuous learning. Second, ICT as a provider of opportunities to improve performance, providing improvement in students' learning.

Text: SIMCE TICS

a. What is simce TICs?

- It is a nationwide assessment administered in our country.

b. What does it measure?

- It measures the development levels of ICT skills for learning reached by students in Chilean school system, and to find the individual and contextual factors related to student achievement in the SIMCE test.

c. Explain its main characteristics.

- It is a software that simulates a virtual desktop where students access commonly used applications, such as text processor, web browser, web tools and e-mail. Students must carry out various tasks in this virtual environment, which are linked to a cross-sectional theme on ecology. Providing a continuity in 32 items that make up this test.

Explain the 3 dimensions assessed in this test.

ICT knowledge:

1 Information dimension: Ability to access information

2 Communication dimension:

3 Ethics and social impact: