

Selecting cultural references

Mathematics

A cultural reference meets one of the criteria for levels 1, 2 and 3 as well as one of the criteria of each element for level 4

Level 1
Identify the origin

- Immediate culture: the world of the student
- General culture: local cultural heritage, cultural heritage elsewhere and manifestations of culture around the world.

Level 2
Identify the nature

- Represents a period, a school of thought, societal values, etc.
- Responds to problems faced over time
- Demonstrates the power of imagination and the scope of human creativity

Level 3
Identify the knowledge

- Openness to the immediate environment
- Openness to external realities
- Personal development of the student

Level 4
Identify links with the Québec Education Program

SUBJECT-SPECIFIC COMPETENCIES

Solves a situational problem
Uses mathematical reasoning
Communicates by using mathematical language

USE IN CLASS

Interdisciplinary project
Learning and evaluation situations

BROAD AREAS OF LEARNING

Health and well-being
Personal and career planning
Environmental awareness and
consumer rights and responsibilities
Media literacy
Citizenship and community life

CROSS-CURRICULAR COMPETENCIES

Intellectual competencies
Methodological competencies
Personal and social competencies
Communication-related competencies