

Authentic teaching techniques

About this Illustration of Practice

The course being taught, *Body in Question*, is an interdisciplinary course that includes elements of biology, physics and the humanities. Because the school utilises team teaching, the teacher examines what the students have retained from the previous lesson with a different teacher. She manages her classroom through respect and amiability, rather than the exercise of power. She works systematically towards specific learning goals. Activities often include innovative practical tasks that engage students in their learning.



Standards

Standard 4

Create and maintain supportive and safe learning environments

Focus area 4.1

Support student participation

Proficient

Descriptor: Establish and implement inclusive and positive interactions to engage and support all students in classroom activities.

Discussion questions

1. What practical activities might you use to engage your students in the learning areas in which you teach?
2. How can you improve your interpersonal interactions with students?
3. How might you adopt interdisciplinary skills in your class?

Learning context

The Australian Science and Mathematics School (ASMS) has a specific focus on science and mathematics, while at the same time embedding other curriculum areas such as the humanities in that learning. It is located on the Flinders University campus.

School context

[The Australian Science and Mathematics School \(ASMS\)](#)

South Australia

Year level: Year 10 Year 11 Year 12

Related subject: Mathematics Science

Stage of schooling: Secondary

School type: Government

School location: Metropolitan

[View school location in Google Maps](#)

Australian Curriculum

Learning area: Science

Year level: Year 10

Content descriptions: [ACSI208](#)

