

Enacting Multi-Dimensional Learning

IB Practice: C2.4 The written curriculum identifies the knowledge, concepts, skills (ATL) and attitudes to be developed over time.

IB Practice: C3.12 Teaching and learning develops student attitudes and skills (ATL) that allow for meaningful student action in response to students' own needs and the needs of others.

MYP Practice: C2.4a The written curriculum includes the prescribed key concepts and related concepts in each subject group.

MYP Practice: C4.1a The school uses prescribed assessment criteria for each subject group in each year of the program.

What do I typically do to help students demonstrate conceptual understanding using applicable attitudes and skills?

The desired result of helping students demonstrate conceptual understanding using applicable attitudes and skills is the ability to explain a phenomenon, solve a problem, create a product or raise a new relevant question.

Student Evidence

- Students frequently engage in experiences which require them to apply conceptual understanding across several disciplines
- Students frequently engage in one or more identified skills in a student-centered and challenging environment
- Students engage in summative tasks that ask them to synthesize learned skills/attitudes, content and conceptual understanding
- Students can communicate on which criteria they are being evaluated and discuss their progress using a rubric and scale (MYP)
- Students articulate a coherent and deeply concept-based view of the world
- Students understand how conceptual understanding helps them make sense of authentic and complex situations

Teacher Action

- Teachers understand the dimensions of learning: skills/attitudes, content and conceptual understanding.
- Teachers identify the skills, content, and concepts in a unit plan and articulate each dimension to students.
- Teachers identify the essential elements in a unit and communicate each to students (PYP)
- Teachers design learning experiences which ask students to use and practice identified skills (ATLs) and attitudes
- Teachers engage students in tasks that relate to their own life experiences
- Teachers design assessment tasks that ask students to demonstrate understanding using each of the three dimensions (skills/attitudes, conceptual understanding, and content)