

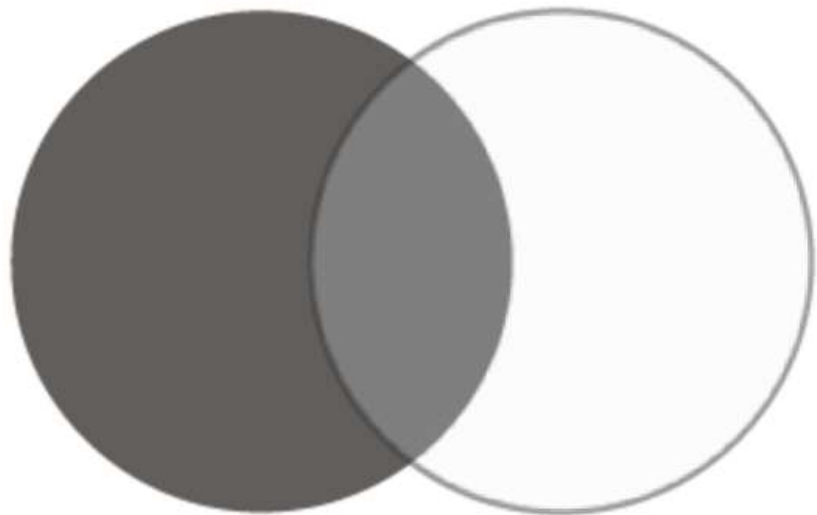
IDU Interdisciplinary Unit



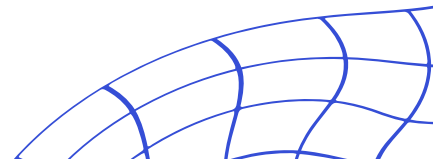
Workshop 1

IDU Coordinator: Indira K.A.



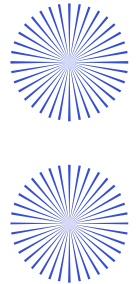


Interdisciplinary
Пәнаралық
Междисциплинарный



Aims

- Develop, analyse and synthesize knowledge from different disciplines to generate deeper understanding
- Explore (and integrate) different and diverse perspectives through inquiry
- Reflect on the unique ways interdisciplinary learning allows us to communicate and act.



Criteria

A:

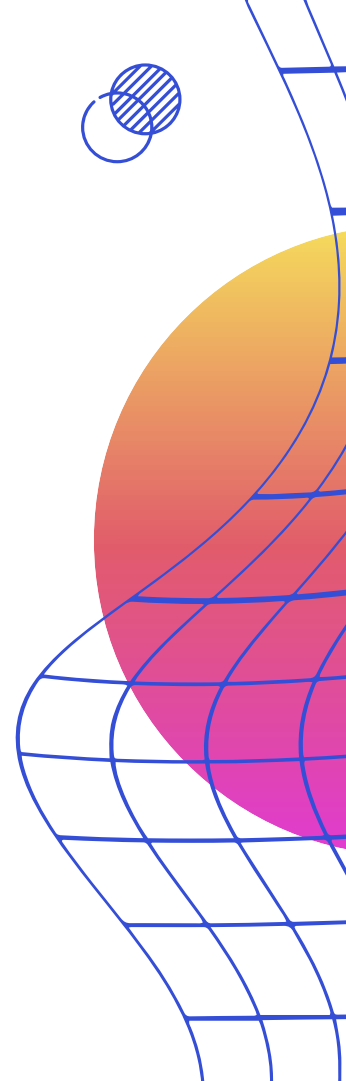
Evaluating
Талдау
Анализ

B:

Synthesizing
Жинақтау
Синтез

C:

Reflecting
Рефлексия



A: Evaluating



In interdisciplinary units, disciplinary understanding is explicitly taught and assessed. Students must understand the **concepts and skills** of the selected disciplines as framed in subject-group objectives. Evaluating disciplinary knowledge provides the foundation for interdisciplinary synthesis and understanding.

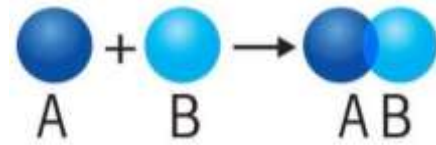
To address real-world and contextual issues and ideas, students will:

Ai: analyse disciplinary knowledge

Aii: evaluate the interdisciplinary perspectives.



B: Synthesizing



Through the development of holistic learning, students will integrate knowledge from more than one discipline in ways that inform inquiry into real-world issues, ideas and challenges. Students **demonstrate the integration of factual, conceptual and procedural knowledge** from more disciplines within the same subject group or from more than one subject group **to explain phenomena or create products.**

To address real-world and contextual issues and ideas, students will:

Bi: create a product that communicates a purposeful interdisciplinary understanding

Bii: justify how their product communicates interdisciplinary understanding.



C: Reflecting



When undertaking units of interdisciplinary learning, students will engage in a process of **ongoing reflection** and evaluation of the role of disciplines, weighing their relative **contributions** and **assessing their strengths and limitations** in specific interdisciplinary applications. Students will also consider their own ability to construct understanding across disciplinary boundaries, and extend their learning to consider future action or even to take action depending on the school context and the students' learning goals.

To address real-world and contextual issues and ideas, students will:

Ci: discuss the development of their own interdisciplinary learning

Cii: discuss how new interdisciplinary understanding enables action.

The MYP interdisciplinary objectives

