

Numeracy

Definition, Components and Elements of the Progressions

Definition:

Numeracy is the ability, confidence and willingness to engage with quantitative* or spatial** information to make informed decisions in all aspects of daily living.

- * Quantitative information is information that can be measured and expressed as an amount.
 ** Spatial information is the physical location of objects or people, or the relationship between objects or people.

Component	Elements
Numeracy Awareness	Importance of Numeracy (NA1) Students recognize that numeracy enables people to make informed decisions in all aspects of daily living.
	Learner Awareness (NA2) Students identify what they know, are able to do and need to learn when engaging in tasks that involve numeracy.
	Task Awareness (NA3) Students are aware of the numeracy demands within a task.
Component	Elements
Numeracy Knowledge and Understanding	Quantitative Information (NKU1) Students apply knowledge of quantitative information to make an informed decision.
	Spatial Information (NKU2) Students apply knowledge of spatial information to make an informed decision.
	Interpret, Represent, Communicate (NKU3) Students interpret, represent and communicate in a variety of digital and non-digital formats to support decisions in situations involving numeracy.
	Strategies, Methods and Tools (NKU4) Students use efficient and effective strategies, methods or tools to manage quantitative or spatial information.