



## Integrated Numeracy – Conceptual Understandings

- Mathematical models explain patterns in the real world.
- Quantitative reasoning helps make sense of complex problems.
- Numbers and data can be used to justify decisions and support arguments.
- Mathematical thinking involves analyzing relationships, systems, and structures.
- Measurement connects abstract concepts to real-world applications.
- Visualization and representation clarify mathematical ideas.
- Precision and accuracy affect how mathematical information is interpreted.
- Problem-solving requires strategic thinking and flexibility.
- Numeracy is essential for understanding and participating in society.
- Patterns, structures, and functions help us predict and explain outcomes.