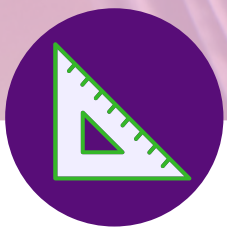


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# What does numeracy in visual arts look like?

The numeracy you are teaching without even knowing it.



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- Use artistic forms to explore numeracy such as modelling or illustrating shapes, symbols, textures, lines, graphs, patterns and numbers.
  - Draw or use clay to create circles or spheres, squares – cubes, numbers and arrays. Draw lines, symbols or make patterns such as making emotion lines or illustrations to match texts, picture graphs.
  - Artistic techniques can be used to investigate shapes, perspectives, volume, mass, dimension, solids, voids, 2D/3D: sculpt, nets, and origami as a means to creating and exploring a variety of 2D or 3D shapes and exploring perspective.
  - Create models to measure volume and capacity and estimate measurements through making or appreciating artworks such as still life.
  - Use artistic techniques to visually represent fractions, decimals, patterns, percentages, symbol and money to create origami, models or symmetrical artworks to explore fractions of a whole through illustrations or models of tens or hundreds and new money systems.
  - Make and analyse artworks and using ratios, angles and fractions in various media forms to create artworks by dividing space into fractions of a whole such as folding, measuring and drawing portraits or structured drawings.
  - Explore proportion and ration through expanding patterns by 2 x, 4 x, 20 x.