

**What's involved in ...  
measures, shape and  
space**

Recognise, use and perform calculations with money

Read, record, and perform calculations with time

Read, estimate and measure length, weight capacity and temperature

Perform calculations measure length, weight capacity and temperature

Convert units of measure within the same system and across systems e.g. . *cm to m, inches to cm, litres to gallons*

Choose and use appropriate units and measuring instruments

Read scales to the nearest marked and unmarked divisions

Recognise, name and work with 2-D and 3-D shapes

Use scale drawings to work out dimensions

Use positional vocabulary to follow directions

Calculate perimeter, area and volume

## Introductory text

This diagram indicates what is typically involved in the Measures, shape and space (MSS) section in the numeracy curriculum at all levels.

The purpose of the diagram is to show some of the different skills relating to Measures, shape and space, e.g. performing calculations with money, time, scale drawings, etc. Teachers who are not familiar with the Adult Numeracy Core Curriculum may want to use this diagram to get a better understanding of how numeracy skills are broken down into sub-skills within each of the three sections of the curriculum

Use the diagram to

- Identify aspects of MSS relevant to your learners and their programmes of learning
- Plan learning programmes that cover all these relevant aspects

You may also want to use this diagram in conjunction with the Progression Overview to get more information about how the different skills progress across the levels.

Further useful information can be found in the [Numeracy Progression Overview](#), which shows how skills develop across the levels, and in the Vocational contexts, which shows some examples of typical contexts for practising MSS skills.