

# Emergent Numeracy

– number, shape and colour,  
pattern and measurement

## 6. EXPLORE SPATIAL RELATIONSHIPS

Building a spatial vocabulary is important. Learners can use their bodies to show a particular position in space. You can also use picture cards and let learners describe the positions of the different objects in the pictures. Develop their vocabulary to include words such as:

- In front
- Behind
- Next to
- Over
- Under
- On top
- Bottom
- Left
- Right

## 7. EXPLORE THE CONCEPT OF MONEY

Let learners set up a shop in the fantasy corner. Provide play money and let them pretend to buy and sell goods.

## 8. MEASURE THINGS

Learners should be able to measure using their hands, jugs, cups, a balancing scale, etc.

Include the following vocabulary for length:

- Long, longer, longest
- Short, shorter, shortest

Include the following vocabulary for mass:

- Light
- Heavy
- Lighter
- Heavier

## REMEMBER

When introducing a new numerical concept, let your learners use their bodies first, then use concrete apparatus and finally record the concept. This can be done over a number of days or weeks. For instance, if you are teaching the concept of a circle, first let learners curl up in a ball, then let them sort circles and balls, and finally get them to draw a circle or ball.

