



# BOOST

# Numeracy

## 3 strategies for Numeracy at home

### Browsing catalogues

- Select five products from the catalogue, then calculate what the cost would be if there was a 50% sale. Does it make a difference if you add up the items, and then deduct 50%, or if each item is reduced by 50 % then totalled?

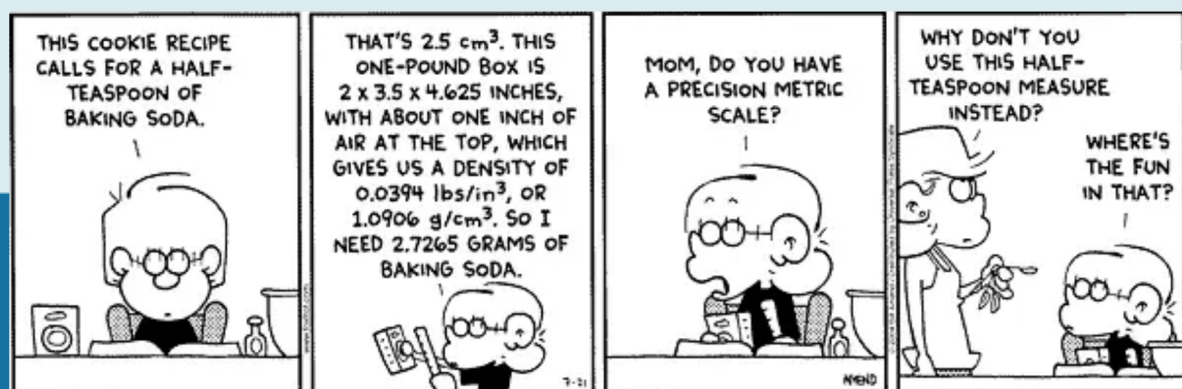
### Sharing recipes

- Collect and read recipes and discuss the use of fractions, millilitres and grams. Encourage your child to make accurate measurements using measuring cups and spoons.

### Everyday objects

- How do the hands on the clock face show the time quarter past? Why do we use the word 'quarter' when telling the time?

Some maths language terms your child uses at school



Fraction – any part of a whole, a group or a number (for example,  $\frac{3}{8}$  )

Decimals – a fraction that is made by dividing a whole into ten equal parts (tenths) or one hundred equal parts (hundredths). For example, 75 red pens of 100 total pens can be rewritten as 0.75 or .75

Ratio – a comparison of two or more amounts. For example, in a fruit bowl there are 3 apples and 4 pears. This ratio of apples to pears is represented as 3:4