

# Maths Calculations Guide for Parents



## Band Five

How can you help your child at home  
with their maths?

One of the key learning principles behind maths at Swain House Primary is the:

*concrete-pictorial- abstract approach (CPA)*

### Concrete representation

Things you can pick up and move, for example, dice, counters, shells, pebbles, buttons and straws...You can use any objects that you have at home too!

### Pictorial representation

A picture to represent mathematics, such as a calculation (printed in books or drawn)

### Abstract representation

Numbers 1, 2, 3, 4 and symbols +, -, x, ÷, <, >, = etc.