# Supporting Numeracy at Home – First and Second Level



# **Supporting Numeracy at Home**

- Learning doesn't just take place in the classroom, it can happen anywhere.
- A child or young person's everyday routine offers many opportunities and experiences to practise and apply their numeracy skills in real and meaningful ways.
- There are many ways that you can build learning activities into everyday routines to support
  your child's numeracy skills. The link below will give you access to related Education
  Scotland resources and links to help you support your child's learning with fun activities to
  do at home.

# **Education Scotland Supporting Numeracy at Home**

Below are some simple ideas to build numeracy skills into everyday activities:

#### **First and Second Level**

- Estimate and take their own, your and other family members measurements height, weight, shoe size.
- Play games which involve calculating scores e.g board games or online games.
- Calculate the cost of a home delivery or take away.
- Explain how to work out the value of the graduations on the scales on measuring equipment.
- When baking, encourage your child to explain how they would work out quantities to make the recipe for more or less people. e.g for making 18 cupcakes from a recipe for 6.
- Allow your child to be in charge of setting the timer while you cook together, this will
  develop skills in estimating time and provide opportunities for calculating time durations.

### **Glossary:**

This glossary has been developed for parents and carers of children and young people in the broad general education in Scottish schools. It defines some of the commonly used terms used across the different organisers in numeracy and mathematics.

# ParentZone Glossary of Numeracy Terms

**Education Scotland Glossary (various organisers)** 

#### Support for parents on numeracy and mathematics methods and approaches:

This page has links to eight videos which can help you to support your child's learning of numeracy and mathematics. The videos outline a range of methods and approaches. They cover the following topics:

- early numeracy foundations
- addition and subtraction
- multiplication and division
- fractions, decimals and percentages
- algebra and problem solving

### **Education Support Videos for Parents**