1:06 Quarters of collections

(Fractions & Decimals)

Syllabus reference:

Teaching notes:

Heading: Four children are shown sharing a group of counters. Stress the idea that if a collection is to be shared by four people each would get 1 of four equal parts or one quarter.

- In each question, the collections are to be shared by four people. Place children into groups of 4 and have them share collections of counters, shells, buttons, shorts etc. Ask what part of the collection each one was given. 'Hands on' activities should precede the written activities.
- Some children will be able to see the quarters, others may need to draw lines to make the 4 parts, while others will need to share that number of items among four people.
- Share between four people, groups that are multiples of 4.

Comments:

Language:

quarters, 1 of 4 equal parts, share, equal shares

Resources:

concrete materials eg buttons, counters, Centicubes, shorts,
Extension worksheet 1:06E (Fractions, sharing)

Registration and evaluation:

Date: _____