## 1 of 1 The National Strategies | Primary

Overcoming barriers in mathematics – helping children move from level 1 to level 2

## Sorting activity

Provide children with a selection of clothes to dress up in, for example raincoats, wellies and hats. Ask the children to take it in turns to dress up in any combination of the clothes and take a digital photograph of them (encourage some to wear all three items and others to wear only one or two items).

Using the photographs, either on an interactive whiteboard or produced as a pack of playing cards, and sets of sorting rings or hoops, ask the children to suggest ways of sorting the photographs into sets according to things that the children/clothes do and do not have in common.

- Can children think of their own criteria for sorting the photographs?
- Can children look at a set of sorted photographs and work out the criteria that were used?
- Can children pick any three cards and say what is the same about them all and what is different about them all?