## 1 of 1 The National Strategies | Primary

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

## Using well-known stories

Use a well-known story such as *Goldilocks and the Three Bears* as a context for discussing different ways of sorting objects.

- Make sure that children are familiar with the story of Goldilocks, and use role-play to re-enact the plot.
- Identify some of the key objects that Goldilocks encounters in the story and then discuss some of the properties of these objects, for example hot and not hot, made of wood and not made of wood, broken and not broken, large and not large.
- Provide children with either real (toy) objects or pictures of the objects and challenge them to think of as many different ways as they can to sort the objects to show what they do and do not have in common.
- The sizes of objects could then be compared and represented. For example, the bowls that belong to each of the three bears could be filled with cubes and then the cubes joined together into bars to represent a block graph.