

Aspect 2

‘working on tasks designed specifically to highlight the merits of certain approaches to mathematical thinking’

Such tasks are sometimes referred to as ‘process problems’ providing self-standing, non-routine questions for which there is one solution that the child can solve using a variety of strategies and in which the solution process itself can be of interest, for example:

THE TRAIN

A train is 100 metres plus half its own length long. How long is it?

COFFEE TIME

Five people are having a cup of coffee together seated round a circular table.

- Miss Jones is sitting between Miss McKay and Mrs Wilson.
- Deirdre is sitting between Irene and Mrs Herbert.
- Miss McKay is sitting between Deirdre and Anne.
- Freda is sitting with Mrs Morrison on her left and Mrs Wilson on her right.
- One teacher’s name is Eileen.

Can you match first names to second names?