

Shape Unit 1

Short Mental Workouts

The short activities suggested below do not have to be done at the beginning of your maths lesson. They are suitable for doing at any time of the day to provide ongoing revision of important mental and oral skills.

While there probably is not time during your maths lesson for these activities, it is crucial to regularly rehearse these skills. You decide when to use them, perhaps at the beginning of the day for 'morning maths', as you line up for lunch, or as a 'brain-break' during the afternoon.

Day 1

Double 1–10 and halves

Slide the beads on a 20-bead frame behind a small whiteboard. Slide one across on each bar to show double 1. You say *double 1 is ...* and children reply 2! Show 2 on each bar. You say *double 2 is ...* and children reply 4! Repeat up to double 10. Repeat, this time saying *half of 2 is...* and children replying 1! *Half of 4 is...* children say 2!

Day 2

Sorting coins

Give a money fan, or 1p, 2p, 5p, 10p, 20p, 50p, £1 or £2 coin to each child. Display/ draw this Carroll diagram:

	round	not round
silver		
not silver		

Point to the first section. In here we need to put coins that are round and silver. *Who has a coin with those properties? Show me!*

Repeat for each section. Discuss the coins in each section afterwards.