

Amberley Rapid Recall Club Sheets

Content of the Sheets

Club	Content
3	Number bonds within 5
5	Number bonds within 10
8	Number bonds within 10
11	Doubling by adding
15	Doubling by using x2
22	2, 5 and 10 times tables
33	Consolidate 2, 5 and 10 times table; include 3 and 4 times tables.
44	Consolidate 2,3,4,5 and 10 times table. Introduce the key 10 facts from 6x6 to 9x9 (see below)
66	All tables from 2 to 12.
77	Include division facts up to 12x12.
99	All tables and division facts up to 12 x 12.

Notes for learning tables:

Learning the lower tables thoroughly provide the basis for all other tables. A firm grasp of the 2, 3, 4 and 5 times tables, as well as the 10s are vital: too many children jump towards to perceived 'harder tables' too soon.

The 44 club introduces the key 10 facts from the 6s to the 9s. If the children know the 2, 3, 4, 5 and 10 times tables well enough, the only new facts they need here are the critical 10 facts, considered the tricky ones. These are 6x6, 6x7, 6x8 and 6x9; 7x7, 7x8, 7x9; 8x8, 8x9; and 9x9. This is the stage that the children need to fully understand the law of commutativity, i.e. the fact that if they know, say, 4 x 6, then they know 6 x 4.

In the 44 club, it is fine for children to find these facts by using repeated addition or linking to a known fact, e.g. knowing what 5x7 is, so using this to work out 6x7.

By the 66 club, children should be becoming more confident with these critical 10 facts and higher table, moving towards rapid recall rather than calculation.

Practicing tables regularly, for little and often, and in a fun atmosphere, is the key to learning tables. Often, learning a fact (e.g. 7x7) is far more accessible than learning a whole table.