

Carr Hill Key Instant Recall Facts



	Nursery	Rec	Year 1:	Year 2:	Year 3:	Year 4:	Year 5:	Year 6:
Autumn 1	Counts aloud to 3, then 5	Subitise and match quantity to numeral up to 3	I can read and write numbers to 10	Recall number bonds to 20	Recall bonds to 100 (tens and tens and ones)	Know the multiplication and division facts for the 6 times tables	Read and write numbers to 1,000,000	Count in powers of 10, forwards and backwards, to 10 million
Autumn 2	Subitises 1-3 dots when shown a picture	Subitise and match quantity to numeral up to 5	Number bonds within and to 10	Count, read and write numbers to 100 in numerals and words.	Find 1, 10 or 100 more or less	Know the multiplication and division facts for the 9 and 11 times tables	Round within 1,000,000 to the nearest 10, 100 or 1000	Identify common factors of a pair of numbers.
Spring 1	Touch counting to 3	Find different ways to make 5	Compare numbers using $<$ $>$ and $=$ up to 20	Know double and halves of numbers to 20	Know the multiplication and division facts for the 3 times tables	Know the multiplication and division facts for the 7 times tables	Identify multiples and factors up to 12×12	Find fractions of amount
Spring 2	Showing numbers on fingers to 5	Read and order numbers to 10	Know doubles and halves to 10.	Know the multiplication and division facts for the 2 times tables	Know the multiplication and division facts for the 4 times tables	Know the multiplication and division facts for the 12 times tables	Identify prime numbers up to 50	Recall common fractions, decimals and percentage equivalences
Summer 1	Count out 1-3 objects from a larger set.	Practical addition and subtraction within 10	Count forwards and backwards	Know the multiplication and division facts for the 5 times tables	Know the multiplication and division facts for the 8 times tables	Know the multiplication and division facts for all times tables up to 12×12	I can recall square numbers up to 12 squared and their square root.	Find simple percentages of amounts (1% 5% 10%)
Summer 2	Match a quantity to an amount for numbers to 3.	Recall double facts to 5	Count in 2s	Know the multiplication and division facts for the 10 times tables	Related facts	Identify equivalent fractions	Convert between improper and mixed number fractions	Revise all KIRFs