



Set	Name of game and description	Useful vocabulary	Maths Learning
A	One Way Track Add and subtract to 9	Add, plus, total, altogether, equals, difference between, more, less, diagonal, horizontal, vertical	<ul style="list-style-type: none"> Know addition and subtraction facts for numbers up to 9 Solve mathematical problems by predicting and asking 'What if...?'
A	Deep Sea Diving 5 times tables up to 10×5	Continues, times, multiply, multiplied by five, five times, how many?	<ul style="list-style-type: none"> Know multiplication facts for the 5 times tables up to 10×5? Mentally add two-digit multiples of 10, such as $30 + 40 + 70$
A	Pirates Properties of numbers up to 98	One-digit number, two-digit number, units, ones, tens, greater than, more than, larger than, smaller than, less than, compare, odd, even	<ul style="list-style-type: none"> Compare and order two-digit numbers Know what each digit in a two-digit number represents Recognise odd and even numbers
A	Boats Addition and subtraction up to 20	Add, plus, subtracts, take away, minus, make, total, altogether, equals	<ul style="list-style-type: none"> Add numbers to $10 + 10$ Recognise that addition can be done in any order Subtract numbers up to $10 - 10$
B	Space Station Alpha Addition and subtraction up to 24	Subtraction, add, addition, plus, difference between, total, altogether, equals, sum, make, count up	<ul style="list-style-type: none"> Know by heart all addition and subtraction facts up to 24 Derive quickly addition doubles up to $12 + 12$ Understand subtraction as finding the difference between
B	Magic Carpet 3 times tables up to 10×3	Times, multiply, multiplied by three, three times, how many?	<ul style="list-style-type: none"> Know multiplication facts for the 3 times table up to 10×3
B	Mountain Rescue Subtraction up to $20 - 20$	Minus, difference between, equals, larger, smaller, count up from, count back from	<ul style="list-style-type: none"> Find differences up to $20 - 20$ Find a small difference by counting up Add 10 to a single-digit number and subtract 10 from a teens number
B	Giants Doubling and halving up to 40	Add, plus, double, half, halve, divide, odd, even, horizontal, vertical	<ul style="list-style-type: none"> Know some doubles Use known facts to derive doubles of numbers up to 20 Derive halves of numbers up to 20
C	Skateboards 7 times tables up to 12×7	Lots of, times, multiply, multiplied by seven, seven times, how many?	<ul style="list-style-type: none"> Know multiplication facts for 7 times table up to 12×7
C	Solar System 6 times tables up to 10×6	Next, times, multiply, multiplied by six, six times, how many?, horizontal, vertical, diagonal	<ul style="list-style-type: none"> Know multiplications facts for the 6 times table up to 10×6
C	Times Square Multiples up to 100	Times, multiply, multiplied by, product, how many?, equals, row, column, horizontal, vertical, diagonal	<ul style="list-style-type: none"> Know multiplication facts up to 10×10 Understand 8×4 is the same as 4×8 Begin to recognise multiples up to 10×10
C	Germs Multiples up to 36	Multiples, multiple of, horizontal, vertical, diagonal, times table	<ul style="list-style-type: none"> Know multiplication facts for the 2, 3, 4, 5 and 6 times tables Begin to recognise multiples up to 6×6

*Adapted from a resource produced by Leicestershire Cares.