



Year 3

Unit 3

Multiplication and Division: Multiplication tables

What will I say?

Sentences and Vocabulary

Suggested
Sentence Stems
and Generalised
Sentences

Essential
Vocabulary

Multiplication and Division: Multiplication Tables

What will I hear? What will I say?

Manageable Step	Generalised sentence	Stem Sentence	Essential Vocabulary to use during the unit
Build the 3x table	The multiplication table of 3 is built by repeatedly adding 3 from zero The product of an odd number and 3 is odd The product of an even number and 3 is even If the digit sum is a multiple of 3 then the number is divisible by 3 The 4 times table is built by repeatedly adding 4 from zero Multiples of 4 are even numbers The products of 4 are even numbers If a number is divisible by 2 twice then the number is divisible by 4	The multiplication table of _ is built by repeatedly adding _ _ groups of _ is _ Factor, factor, product is _ , _ If I know... then I also know...	factor product multiple odd even divisible
Recall and use multiplication facts for the 3 times table			
Recall and use division facts for the 3 times table			
Build the 4x table and count in steps of 4 and multiples of 4 from zero			
Recall and use multiplication facts for the 4 times table	The 8 times table is built by repeatedly adding 8 from zero Multiples of 8 are even numbers The products of 8 are even numbers If a number is divisible by 2 three times then the number is divisible by 8	The multiplication table of _ is built by repeatedly adding _ _ groups of _ is _ Factor, factor, product is _ , _ If I know... then I also know...	
Recall and use division facts for the 4 times table			
Build the 8x table and count in steps of 8 and multiples of 8 from zero			
Recall and use multiplication facts for the 8 times table			
Recall and use division facts for the 8 times table			

Words to use in this unit

factor

product

multiple

odd

even

divisible



factor

product

multiple

odd

even

divisible





The multiplication
table of 3 is built
by repeatedly
adding 3 from
zero.

The multiplication
table of _ is built
by repeatedly
adding _





The product of an
odd number and 3
is odd.

The product of an
even number and 3
is even.

_ multiplied by _
is _
_ groups of _
is _





If the digit sum
is a multiple of 3
then the number
is divisible by 3

Factor, factor,
product is

— / — / —





The 4 times
table is built by
repeatedly adding
4 from zero.

If I know...

then I also
know...





Multiples of 4 are
even numbers.
The products
of 4 are even
numbers.

If a number
is divisible by
2 twice then
the number is
divisible by 4





The 8 times
table is built by
repeatedly adding
8 from zero

Multiples of 8 are
even numbers.
The products
of 8 are even
numbers.





If a number
is divisible by 2
three times then
the number is
divisible by 8

