Subtraction Progression Document



EYFS	Year 1	Year 2	Year 3	Year 4	Ye
Uses the language 'fewer'	Reads, writes and interprets	Solves problems with	Subtracts numbers	Subtracts numbers with up	Subtracts wh
to compare two sets of	mathematical statements	subtraction using concrete	mentally, including a three-	to 4 digits using the formal	with more th
objects.	involving subtraction (-) and	objects and pictorial	digit number and ones.	written methods of	including usir
	equals (=) signs.	representations, including		columnar addition and	written meth
		those involving numbers,		subtraction where	
		quantities and measures.		appropriate.	
In practical activities and	Represents and uses	Solves problems with	Subtracts numbers	Estimates and uses inverse	Subtracts nur
discussion, beginning to use	number bonds and related	subtraction applying their	mentally, including a three-	operations to check	with increasi
the vocabulary involved in	subtraction facts within 20.	increasing knowledge of	digit number and tens.	answers to a calculation.	numbers.
subtracting.		mental and written			
C		methods.			
	Subtracts one-digit and	Can subtract any 2 two-digit	Subtracts numbers	Solves subtraction two-step	Uses roundin
	two-digit numbers to 20,	numbers using an efficient	mentally, including a three-	problems in contexts,	answers to ca
	including zero.	strategy, explaining their	digit number and hundreds.	deciding which operations	determines, i
		method verbally, in pictures		and methods to use and	of a problem
		or using apparatus (e.g. 48 +		why.	accuracy.
		35; 72-17)		,	,
ELG	Solves one-step problems	Subtracts numbers using	Subtracts numbers with up		Solves subtra
They solve problems.	that involve subtraction.	concrete objects, pictorial	to three digits, using formal		step problem
including doubling, halving	using concrete objects and	representations, and	written methods of		deciding which
and sharing.	pictorial representations.	mentally, including	columnar subtraction.		and methods
	and missing number	subtracting 3 single-digit			why.
	problems such as $7 = n - 9$ .	numbers.			
FIG		Shows that addition of two	Estimates the answer to a		
Using quantities and		numbers can be done in any	calculation and uses inverse		
objects they subtract two		order and subtraction of	operations to check		
single-digit numbers and		one number from another	answers		
count on or back to find the		cannot			
answer					
		Can recall all number bonds	Solves problems including		
say which number is one		to and within 10 and use	more complex subtraction		
less than a given number		these to reason with and			
They recognize create and		calculate bonds to and			
doscribo pattorns		within 20, recognising other			
describe patterns.		associated additive			
		rolationshing log If 7 + 2 -			
		10 + 10 = 17 + 2 = 20 + 17 + 3 = 10 + 10 = 17 + 2 = 20 + 17 + 2 = 20 + 17 + 2 = 20 + 17 + 2 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 = 20 + 17 + 20 + 20 + 20 + 20 + 20 + 20 + 20 + 2			
		10, 1101 17 + 3 = 20; 11 7 - 3			
		= 4, then 1/3 = 14; leading			
		17 17 14 + 3 = 17, then $3 + 14$			
		= 1/, 1/14 = 3  and  1/-3 =			
		14)			

ear 5	Year 6		
ole numbers	Can use formal methods to		
an 4 digits,	solve multi-step problems		
ng formal			
ods.			
mbers mentally	Can calculate mentally,		
ngly large	using efficient strategies		
	such as manipulating		
	expressions using		
	commutative and		
	distributive properties to		
	simplify the calculation		
g to check	, ,		
alculations and			
n the context			
levels of			
,			
ction multi-			
s in contexts.			
ch operations			
to use and			