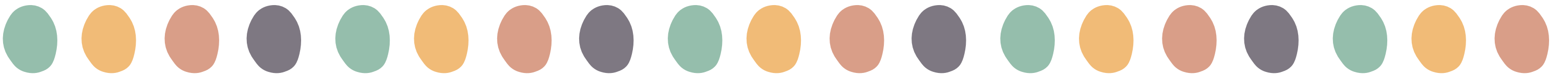


Y2- Overview

- Number and place value
- Number facts
- Addition and subtraction
- Multiplication and division
- Fractions
- Geometry
- Other

	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1				Summer 2		
Unit	1	2	3	4	5		6	7	8	9	10	11	12	13	14

Autumn 1	SECURE FLUENCY OF ADDITION AND SUBTRACTION FACTS WITHIN 10 (1 WEEK)													
Ready to progress	2NF-1 Secure fluency in addition and subtraction facts within 10, through continued practice.													
NCETM documents	No document													
Small steps	To represent addition and subtraction facts within 10 To recall know addition and subtraction facts within 10 To recall doubles within 10 To use near doubles within 10 To use known addition and subtraction facts within 10 to solve problems													
Links	NCETM https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Fwww.ncetm.org.uk%2Fmedia%2Fthfbegwh%2Fcp-year-2-unit-3-fluently-add-and-subtract-within-10pptx&wdOrigin=BROWSELINK OAK https://www.thenationalacademy/teachers/programmes/maths-primary-ks1/units/secure-fluency-of-addition-and-subtraction-facts-within-10/lessons?sid-da2727=ZLqpzWrbLP&m=0&src=3 WHITE ROSE https://whiteroseeducation.com/resources?year=year-2-new&subject=maths Mastery with greater depth https://www.ncetm.org.uk/media/dnobtk14/mastery_assessment_yr2.pdf													
Reasoning	True or false? Are these number sentences true or false? 73 + 40 = 113 98 - 18 = 70 46 + 77 = 123 92 - 67 = 35 Give your reasons. Hard and easy questions Which questions are easy / hard? 23 + 10 = 93 + 10 = 54 + 9 = 54 + 1 = Explain why you think the hard questions are hard? Fact families Which four number sentences link these numbers? 100, 67, 33 What else do you know? If you know this: 87 = 100 - 13 what other facts do you know? Missing symbols Write the missing symbols (+ - =) in these number sentences: 80 20 100 100 70 30 87 13 100													



	Secure fluency of addition and subtraction facts within 10 (1 week)
Problem solving	 Click on me
Glossary	• Add - To find the total, or sum, by combining two or more parts (addends), or to increase an amount by adding another. • Subtract - To partition one part from another (the subtrahend from the difference), or to decrease an amount by taking an amount away. • Represent - To communicate mathematical ideas through models. • One more - The number after a given number is one more than it. • One less - The number before a given number is one less than it. • Double / Doubling - To become twice as many. • Half - One of two equal parts of a whole. • Halving - To divide into two equal parts. • Near-double - A near-double is a number close to a double. • Strategy - A plan, a method or a way to solve a problem.
Stem sentences	
Representations	

