



LEARNING LADDER 3

Understanding Number – Online Learning

What I am Learning	Game Link	Guidance
I can recognise (read and write) numbers made of H T O	(1) Spell the Number (2) Writing numbers in words (3) Base Ten BINGO (4) Base Ten Fun	(1) Select 0 to 10 or 0 to 100 options (2) Select from options 1 - 15 (Challenge increases with number of game - includes quizzes, memory/matching games) (3) Choose Hundreds, Tens or Ones option (4) Choose Count and Write option > Hundreds, Tens or Ones option
I can order numbers into the Hundreds: H T O	(1) Coconut Ordering (2) Daily 10 - Mental Maths Challenge (3) Number Line (4) Range Arranger (5) Chinese Dragon Game (6) Play Your Cards Right	(1) Select Options Up to 10, Up to 20, Up to 100 (tens) OR up to 100 (2) Select Level 3 > Ordering > Smallest first OR Largest first >2- OR 3-digit numbers > 20 seconds (Paper and pencil needed!) (3) Select any of the top 4 options - CHALLENGE yourself with 1 - 100 (4) Numbers 0 to 100 - drag to rearrange smallest to largest (5) Select Sequencing > Simple sequences > Choose 0 to 100 or 100 to 0 (6) Choose from the number ranges > 1 - 20, 41 - 60, 91 - 110 or 191 - 210 - guesstimation game - make a CLEVER guess: higher or lower
I can round numbers to the nearest T (10)	(1) Rounding to Ten (2) Rocket Rounding (3) Rounding (4) Rounding Challenge (5) I know it Quiz	(1) YOUTUBE Cartoon - Reminder (2) Choose Up TO 99 to Nearest 10 (number line option too) (3) 1 minute challenge (4) Multiple choice activity - select from drop down menu (5) Quiz!
I can add/subtract T (10s)	(1) Caterpillar Ordering - (2) Bubble Skip Counting (3) Chinese Dragon Game	(1) Select Sequencing > Counting in steps (2) Select any option (3) Select Sequencing > Choose any option from COUNTING IN MULTIPLES or COUNTING IN STEPS (remember the rule of the selections you make)

	(4) Whack A Mole:	
I can partition numbers into H T O	<ul style="list-style-type: none"> (1) Base Ten Fun (2) Dienes (3) Place Value Basketball (4) Base Ten BINGO (5) 3 K Base Ten Blocks (6) Computer mice Block games (7) Shark Numbers (8) Lifeguards 	<ul style="list-style-type: none"> (1) Choose to read and make option > Select Ones or Tens Go for Hundreds of options if you fancy a challenge! (2) Choose IDENTIFY and/or CREATE and 100 option (3) Select Numbers up to 999 (4) Select 1s, 10s, or 100s (5) Game creating Visual of (TH) H T O - Only use Hundreds of Tens and Ones (6) 20 game options - Click to choose. (Tens and Ones) (7) Select option > Numbers up to 999 (8) Select option > 0 to 1000 - drag the H T O lifeguard floats to the correct place value column to save the swimmer!