

Add and Subtract- Online Learning

What i am Learning	Game Link	Guidance
(A) I can add an subtract using numbers and pictures,	 (1) Funky Mummy (2) <u>Subtraction Grid!</u> (3) Brainie (4) Number Fact Families! 	 Select + up to 20 OR – up to 20 > Solve the sum > click on the Mummy with the correct answer > Have a giggle! > if you get stuck click next to move on! Select Two Numbers > Up to 30 > Play > Solve what? Is to complete the sum > click the number > check Start > Classic > click touching blocks that make the target number to clear all > complete level > click next level Select + and - > up to 20 > Use the 3 numbers, + and – to make 2 different adding sums and 2 different subtraction sums – they are all linked like a FAMILY!
(B) I can use a number ine and its connection to the jump strategy to add and subtract	(1) Jump strategy - EXPLAINED! (2) Count On Catapult!	 (1) Pencil and Paper Ready? Listen > Watch > COPY and DO! (2) Start at the RED number > Pull catapult until you see the 'COUNT ON' number you need to get to end number > Let go! > did you hit the castle? > Next
(C) I can skip count including counting on or back in tens	 (1) Count On! (Cartoon) (2) Adventure Man! (3) Counting Forwards and Back! (Song) (4) Quiz Time! (5) Take Away Tens! (6) Depth Changer! 	 Watch > Relax > Learn -a- long Click (>) > Play > Read > Next > Click 10s coin > click first circle > jump on stones showing 10s pattern. Careful if you get it wrong you restart! Watch > Sing 'n' Learn - a- long with Jack Hartmann!! Click speaker to hear question (or read) > enter answer > click submit! Choose One Number > Up to 100 (tens) > Choose a number which fits (?) making sure the sum makes sense > check Adding ten! > Go > Solve the sum> the RED line and the pictures help you solve> enter answer on calculator > click FIRE> are you correct?
(D) I can use different strategies (near doubes, adjusting , part-part – whole) when solving addng and subtracting problems	(1) Different Ways! (2) Break the Bank! (3) Number Bubble! (4) Lucky 15! (5) How toPART - PART - WHOLE (6) DOUBLES archery! (7) NEAR DOUBLES (Cartoon)	 Watch > Relax > Learn -a- long Look at what each dollar note is worth (interesting isn't it?) > then click play > Tap the piggy bank until it breaks > using one of your strategies add up ALL notes and click on answer > check > next piggy bank will appear Skip Counting > click (>) > select a number to skip count by > look at numbers in chest > pop the bubbles over the chest the number fits in according to skip count order **CHALLENGE** Versus Computer: Make the number 15 using 3 numbers before the computer does! > Click Start > Read > Start Listen > Watch > COPY and DO! Read doubles Q > click correct answer on target > next Watch > Listen > Play and Learn-a-long!
(E) i can solve and make number stories including one or two steps	 (1) Balloon Flight! (2) Clear it!! (3) Twighlilght Take away! (4) Marble Drop! (5) Subtaction Sentences! (6) Handy Counters! (7) Chain Sums 	 Solving 2 step addition > Select level 3 > add the ballon numbers together > click numbers to make answer > click white arrow before the balloons fall! Click (>) > Go > create number sentence that makes target number > keep going until you CLEAR IT! Select Numbers Up to 50 > Next > Solve Number story using Part Part Whole picture clues > select answer > Enter > Next Click (>) > Go > Read instructions > click screen > catch marbles to make number sentence for target number > click + when you think you have it right! (– empties penguin's bowl if you want to drop marble)

		 (5) Click speaker listen to number sentences > can you fill in the missing sentence in the number story? > type it in > click submit (6) Read Number story > Use arrows to select how many counters there are altogether > how many counters can you see? > How many must be under the hand? > click on hand to check! (7) Click (>) > Level 1 > connect tiles to make target numbers > click tile then click where you want it to go to move it > Good Luck!
(F) I can recognise and use add, subtact and equals symbols and can enter simple sums using these keys on a calculator	(1) Colour me Calculator! (Video) (2) Maths is ALL AROUND! (3) Calculator Scales!	 (1) Watch > Relax > Learn -a- long (2) Click on some of the pictures we might see in everyday life > find out what they are and what they mean (3) Click (?) > Enter sums using the calculator keys on each side > press power key > what do you notice when the sums aren't equal? (introduces less than (<) and greater than (>) symbols)