Stage 2 - Whole Numbers 2				
Outcome	Teaching and Learning Activities		Notes/ Future	Date
			Directions/Evaluation	
Stage 2		Language		•
A student:		Students should be abl	e to communicate using the following language	e: largest
<ul> <li>uses appropriate terminology to MA2-1WM</li> </ul>	o describe, and symbols to represent, mathematical ideas	number, smallest numb tens, hundreds, thousa	per, ascending order, descending order, digit, nds, <b>tens of thousands</b> , place value, <b>expan</b>	ones, ded
> checks the accuracy of a state	ment and explains the reasoning used MA2-3WM	Refer also to language	in Whole Numbers 1	
> applies place value to order, re	ad and represent numbers of up to five digits MA2-4NA			
Ignition Activities				
Maths Tipping. Students stand around the room. Make altogether in 500? What number is 100 correctly may take one step towards and Variation: can ask students to state the Counting Races Students are divided into two groups. The other counts by hundreds from the start groups start counting and are asked to se Before commencing the activity, studen will both groups start/finish on the same will both groups start/finish on the same start start	a set of three, four or five digit number cards. Ask questions such as: how n more than 602? What is the number 100 before 1469? The student who an other student. If that student is tipped they sit down. <i>number before and after.</i> he teacher nominates a starting number eg 231. One group counts by tens, ing number. Both stop at the same time. ts discuss: ame number? Why?	nany tens swers while the		
which group will stop on the highest	number? Why?			
will both groups count number 281?	Why?/Why not?			
what are some of the numbers both	groups will count?			
what is a number only your group wi	ll count?			
Variation: Students play Buzz' counting	by tens on and off the decade. They 'buzz' on the hundreds.			
Count backwards as well as forwards				
Higher or Lower				
Students play in groups of three (2 play	ers and 1 adiudicator) 'Higher or Lower'. The adiudicator records a 'secret' t	hree-diait		
number on a card and states the bound	aries for the number eg 'The number is between 4000 and 5000.' Students	draw their		
own number line, marking the boundarie	es for the number. The first player chooses a number in the range and the a	djudicator		
responds by stating whether the numbe	r is higher or lower than the one chosen. The players record the response o	n their		
number line. The second player then sta	ates a number and the adjudicator responds with 'higher' or 'lower' $1^{ ext{The}}$ gan	ne continues		

until a player gives the correct number.	
Students discuss the strategies they used to determine the secret number.	
In small groups, throw three dice. Use that number to count on/back by 10s, 100s or 1000s.	
In small groups, use calculators to add/subtract by 10s and 100s. One student types number on calculator, next student then	
adds/subtract by 10s or 100s and checks answer	
Variation: Modify to A and 5 divite	
Vanauon. modiny to 4 and 5 digits.	
Nasty Game	
Purpose: To help students order numbers with 3, 4 or 5 algits.	
Rules	
1. This game must be played with four players and four games must be played. One player records the rolls and the scores.	
2. The rules are similar to "Highest Number" except that players are allowed to place the numbers they roll in their opponents'	
squares. For example, a player may place a "1" in an opponent's hundreds column. Note: Players must explain to the scorer	
where they want to place the number they have rolled "Put the 2 in Susan's hundreds column."	
3 The winner of each name scores 4: $2nd = 3$ : $3rd = 2$ : $4th = 1$ Therefore, after the first name players should use various	
stratagies to ensure that the winner of the first game does not win again. Players who really understand this game should base	
their strategies of the responsible sector strategies for an adversarial strategies and strategi	
Une strategies of the progressive scores and each found. Note: Each player must have a turn at going first.	
Variation	
Use 1–6 or 0–9 dice	
Highest Number	
Purpose:To help students order numbers with 3-digits, 4-digits or 5-digits.	
1. The teacher and a student (or two students) demonstrate the game on the chalkboard.	
2. Students play in pairs, sharing one score sheet. Players take turns to roll a die to try to make the highest number they can.	
Once a number has been placed in a column its position cannot be changed. The student who makes the higher number wins	
that name	
3. Students play several games to determine an overall winner.	
4. The transfer ties the leagest transfer in white in the leagest possible number you can appreciate you are using 0.	
4. The teacher lies the tesson together by asking, what is the largest possible number you can score (1999) in you are using 0-	
9 dice and playing a 4-digit game.) who scored closest to this? what was your highest humber? what was your lowest	
number?	
5. Some of the results may be written on cards and pinned onto a "clothesline" to help students order 3-digit and 4-digit	
numbers.	
Variations	
1. Use 1–6 dice or 0–9 dice.	
2. Total numbers after several games.	
l ook at teachers' cars and find the smallest and the largest numbers on the number plates	
Dev "Putzt" using skip sounting by 10s or 100s, on and off the decode	
Flay Buzz using skip counting by tos of toos, on and on the decade.	
Make 100	
Purpose:To help students to group tens and ones and add tens and ones.	
1. The aim is to score 100 or as close as possible without 'busting' (passing 100).	
2. The teacher rolls the die and announces the number. Students may choose to multiply that number by 10 or score it at face	
value e.g. 2 may be scored as 2 or 20. Once a decision has been made it cannot be changed	
3 The die is rolled again. If the number is (say) 4 students decide to score this as 4 or 40 and record it completing the	

progressive total	
4 This continues until 9 rolls have been completed. Note: All rolls must be used	
5. The student who scores 100 or the number closest to (but below) 100 wins	
Variations	
(a) Use a 1-6 die or a $0-9$ die Ask students how they will vary their strategies if you change from a 1-6 to a $0-9$ die	
(a) Ose a 1-6 die of a 0-5 die. Ask students now they will vary their strategies if you change norm a 1-6 to a 0-5 die.	
(b) Set a unificient larget. (i) Target = 200 "How will you your strategies from the original game?" (Students should realize that they will need to	
(i) raiget – 200 How will you vary your strategies from the original game? (Students should realise that they will need to	
(ii) Larget = 1000 and you may multiply by 100 once and once only during the game.	
(c) Allow addition or subtraction of each number rolled.	
Explicit Mathematical Teaching	
Developing knowledge of forwards and backwards counting skills will assist students in using mental calculations to solve two-	
digit addition and subtraction tasks. Students need to be able to count by tens from the middle of the decade to use the "jump"	
method to solve addition problems. This involves starting from one number and adding on by tens and ones. The "empty	
number line" could be used to record student's thinking and to demonstrate building-on by tens.	
Students should be encouraged to develop different counting strategies eg if they are counting a large number of shells they	
can count out groups of ten and then count the groups.	
Explain that the place value position of a digit determines its value. Show how the same digit in a different position has a	
different value eq. 431 if we move the 1 to the tens position we have 413 which is a smaller number. Why is this a smaller	
number? Show how to compare digits from left to right eq. Both have a 4 in the hundreds so they both have 400. The next digit	
shows that the 413 only has a ten while the 431 has a 30 no need to compare further. Also include 4 digits and 5 digit	
shows that the 415 only has a ten while the 451 has a 50 – no need to compare further. Also include 4 digits and 5 digit	
numbers. Developing knowledge of ferwards and beskwards counting skills will assist students in using montal calculations to ask the	
Developing knowledge of forwards and backwards counting skins will assist students in using mental calculations to solve two-	
digit addition and subtraction tasks. Students need to be able to count by tens and nundreds off the decade to be able to use	
the "jump" method for solving addition and subtraction problems.	
Demonstrate the pattern that happens when counting forwards by 10 - the number in the units column remains the same; the	
number in the tens column changes regularly, the number in the hundreds column changes slowly; the number in the	
thousands column is even slower! Ask students to explain why this pattern happens. (The tens change each skip count but it	
takes ten skip counts forward to change the hundreds value and one hundred skip counts forward to change the thousands	
value!)	
Give particular attention to counting backwards as this is often under-emphasised.	
Use a flip chart to demonstrate counting forwards and backwards by 10s and 100s.	
Whole Class Teaching Activities-some suggestions	
•••	
Count -Off	
Roll a ten-sided (decahedron) or a twelve-sided (dodecahedron) die. Have the students start counting from the number rolled.	
adding ten to the count each time up to the 90s. Then count backwards by tens.	
Display a hundred chart to the students. Have one student select a number from 1–9 on the hundred chart and call out the	
number. Once the student calls out the selected number, the rest of the class continue counting by adding ten each time. The	
first student may continue to locate each number after it has been called	
Variation: Lee a 1000 number chart and count by hundrade	
vanauon. Ose a 1000 humber chait and count by humareus.	
Developing Entrient Numeracy Strategies 2(DENS 2)- Stage 2 pp 62-03	

Number Line Counting Display a 0 –100 number line to the students. Ask a student to nominate a single-digit number from which to begin counting. Encourage the students to count along the line for ten counts from the nominated number. Attach a peg, or paperclip, to the last number of the count. Continue by counting on ten more each time and marking the last number counted. Chant the sequence of "marked" numbers. Repeat the process, starting from a different single-digit. After a few turns, discuss other sequences without having to mark each number first. Developing Efficient Numeracy Strategies 2(DENS 2)- Stage 2 pp 64-65	
Ask a student to come to the front of the class and hold up ten fingers. Then ask the student to demonstrate a number such as "43" using fingers. If the student is hesitant, suggest that friends may help in the demonstration by raising their fingers as well. Ask the class to check the number of fingers by counting groups of tens and then adding the ones. Then ask the class to check the number again, this time by counting from the "ones" first and then counting on by "tens". In the example of "make 43" the counting sequence would be 10, 20, 30, 40, 41, 42, 43 and then 3, 13, 23, 33, 43. Repeat with various other numbers. When the class is confident in representing numbers in this way, expand the activity to representing two numbers and adding them together.	
Have one student represent a two-digit number using as many students' hands as needed, without stating what the number is. Each member of the class then determines and records the number.	
Developing Efficient Numeracy Strategies 2(DENS 2)- Stage 2 pp 66-67	
Which Is Biggest? Draw up or give out photocopies of the following grid.	
Write four digits on the board. Ask the children to make the largest total for each of the digit arrangements. Repeat for a different set of digit cards, and share and discuss findings with the class. Questions	
Which is the most important digit? Why?	
What strategies are you using? How did you decide where to put the numbers?	
How do you know that your total for an arrangement is the largest?	
How would you make the smallest total each time?	
is there more than one way to get the largest total in each case? Why?	
Variations/Extensions	
ose o uigit carus and investigate now many unierent gnu arrangements you could make. Think Maths ng 46	
Triaito	
Tights story of the 'trigite' a race of tiny people who only know the digite 1.2.3 and who evolod even where. Unfertunately	
their bikes kent being stelen, but because no one had a record of the bikes it was hard to trace them. The trigit police come up,	
their birds repriseing stolen, but because no one nau a record of the birds it was hard to trace them. The trigit police came up	

with an idea, whereby each bike could have a registration number.	
Ask the children to work out what two digit numbers they could make where the digits weren't repeated, and order them. Then ask what numbers they would make if digits could be repeated. Ask them to keep a record of all their numbers. As children find others they can write them on the board.	
What 2 digit numbers can you make?	
Which numbers have 3 tens? 3 units?	
Which is the largest/smallest?	
How do you know if you've found them all?	
Can you read your numbers out in order?	
Have you found a pattern?	
Can you work out a system?	
Variations/Extensions	
This can be extended into being an independent activity	
Repeat for three numbers.	
Can they predict how many numbers they could make if they used four digits, five digits? What if they could repeat them?	
Link to real life contexts such as telephone numbers, car registration plates, 'PIN' numbers etc.	
Think Maths pg 54	
Air' Numbers	
Ask children to close their eyes and imagine the number five hundred and sixty two, drawn in the air in front of them. Ask them	
which digit is on the left and which is on the right, and tell them to swap these two numbers. Share with a partner what the	
Auestions	
What number did you get when you swapped the hundreds and units?	
Where is the hundreds digit/	
Where is the tens?	
What digit is on the right?	
What is it?	
What's the largest/smallest number you can make? How do you know?	
Variations/Extensions	
Use larger numbers	
Ordering Numbers to 1000 on washing line (string)	
Hand out several number cards to each child from a shuffled pack of 1-1000 cards. First ask the children, in pairs, to order their	
cards. Then name a starting number and an end number and ask children to come out and place their cards in order on the	
string(washing line).Repeat for different sections of the number line. For example, start: number 350 and end number	
500.Other children are asked to place their numbers in between 350 and 500 in turn.	
Questions	
How are you ordering your cards?	
Which is the smallest/largest number? Show me. How do you know?	

Who's got a number with 5 hundreds in it? 3 tens?	
Show me a number between 830 and 970	
Show me a number less than 490 but greater than 190	
Which numbers could go between 250 and 440?	
How many numbers are there between 190 and 310? Hpow could you check	
What number would come next after 1000? After 2000?	
How could we order the cards differently?	
What comes before zero?	
How did you decide where to lay your card?	
Does anyone think it should be moved? Why?	
Variations/Extensions	
Order the cards according to different criteria, eg those children with a 3 in the units column, come and place their cards in	
order. Look at the tens pattern. Use sets of cards higher than 1000.	
Think Maths pg 43	
Largest Number Wins	
Organise the students into small groups and provide them with an	
"operation die" (A cube marked with "+1", "-1", "+10", "-10", "+100",	
"-100".) Each player starts with a score of 500. The die is rolled and each	
player adds or subtracts the number rolled to his or her score. In turns,	
players then have four rolls of the "operation die". After each roll the	
player calculates and records his or her tally. The winner is the player	
with the largest number.	
Variation: die can be changed to include +1000 and -1000 and the first to reach 5000.	
Developing Efficient Numeracy Strategies 2 (DENS 2)pg 68-69	
Start With Four	
Organise the students into pairs or groups of three and provide them with a set of numeral cards 1–9 (make at least three of	
each number), a set of instruction cards "+1" "+10" "+100" "-1" "-10" (at least three of each) and a recording sheet each.	
Alternatively, use the operation die from Largest number wins. Ask the students to shuffle the numeral cards and deal out four	
cards to form a four-digit number. This will be the starting number for the first round. Each student records the starting number	
on his or her worksheet. The students then take turns to draw an instruction card and add it to, or subtract it from, the starting	
number and record the new tally on the worksheet. Play continues until all players have had four turns at drawing an	
"instruction card". The player with the largest number after four draws is the winner.	
Variation	
Variation: die can be changed to include +1000 and -1000 and the first to reach 5000.	
Developing Efficient Numeracy Strategies 2 (DENS 2) pg 180-181	
Bucket Count On	
Drop a small collection of large disks or blocks (all of one colour) into a bucket or container one at a time. Tell the students that	
the colour of the discs, say red, represents a unit of ten. Ask the students to count aloud by tens as each disc is added. Choose	
a different coloured disc and tell the students that this colour, say blue, represents units of 100. Drop the discs into the bucket	
one at a time.	
Ask the students to continue counting by adding on 100 to the total as each disc is dropped. After adding in this fashion, return	
to adding discs representing "tens" to the total. Discs of another colour could be used to represent units of "one" and if	

appropriate, use discs to represent units of "1000". Developing Efficient Numeracy Strategies 2 (DENS 2) pg 182-183	
Patterns in counting Students design their own digits to replace the digits 0-9 eg. 0 = @, 1 = &, 2 = \$, 3 = * etc. Write a four digit number on the board. Students write the number using their own 'digits'	
1120 &&\$@ Ask 'what will your number look like if you add 10? &&*@	
then add 100?' &\$*@	
Ask students to start at a given number and skip count backwards by ten, then by 100, then forwards by 10 three times, then by 100. What number did they end up at?	
Expanded Notation Give each student a sheet of paper or large note card with a <u>numeral</u> between 0 - 10. Call two students up to the front of the class. Any two students will work as long as they are not both holding a 0 card. Have them show their numerals to the class. For example, one student is holding a 1 and the other is holding a 7. Ask the class, "What number do they make when they stand next to each other?" Depending on where they are standing, the new number is 17 or 71. Have students tell you what the numbers mean. For example, with 17, the "7" means 7 ones, and the "1" is really 10. Move on to three digit numbers by inviting three students to come to the front of the class. Let's say that their number is 429. As in the above examples, ask the following questions:	
<ul> <li>What does the 9 mean?</li> <li>What does the 2 mean?</li> <li>What does the 4 mean?</li> </ul>	
As students answer these questions, write the numbers down: 9 + 20 + 400 = 429. Tell them that this is called "expanded "notation" or "expanded form". The term "expanded" should make sense to many students because we are taking a number and expanding it into its parts.	
After doing a few examples at the front of the class, have the students begin writing the expanded notation down as you invite students up to the board. With enough examples on their paper, when it comes to more complex problems, they will be able to use their notes as a reference.	
Continue adding students to the front of the class until you are working on four-digit numbers, then five-digit, then six. Please note the convention for writing numbers of more than 4 digits requires that numerals have a space (and not a comma) to the left of each group of 3 digits when counting from the units column eg 16 234. No space is used in a 4 digit number eg 6234.	
Guided and Independent Activities-some suggestions Please look at Developing Efficient Numeracy Strategies 1 and 2(DENS 1 and 2) and Sample Units of Work Books for more ideas on catering to the different needs and levels of the children in your maths groups.	

Bingo	
Students make up a bingo card (3 x 3) and fill it with three-digit numbers e.g. using the digits 6, 3, 2, 5 and 0. The teacher reads	
a clue, e.g. the number 100 more than 256. If the student has that number, they cross it out. First to three in a row, column or	
diagonal is the winner	
Variation modify to include 4 and 5 digit numbers	
Variauon: modify to include 4 and 5 digit numbers.	
Estimating Counters	
The teacher puts out a pile of about 20 counters and asks students to look and think about now many there are. The teacher	
counts to counters and puts them aside. Students look again and think about now many counters there are. Students are	
anowed to change their estimates at any time. Students explain their strategies for working out their estimates.	
variation. The teacher puts out a large number of counters and again asks students to estimate now many there are. The	
The teacher medals the rounding of numbers to the nearest 10 og the teacher puts out a pile of shout 100 sounters and the	
The teacher models the rounding of numbers to the nearest to eg the teacher puts out a pile of about 100 counters and the	
sudent says 1 think there are 75. The teacher responds with 50 you think there are about 70? Numbers could also be	
Descible questions include:	
Fussible questions include.	
why did you revise your estimate?	
Arrow codes - on/back by Tos and Toos	
Problem Solving and Problem Posing Chudente solve a variety of architeres wing a large number of strategies. The teacher should ansaying a tudente to need their	
Students solve a variety of problems using a large number of strategies. The teacher should encourage students to pose their	
own problems involving numbers of up to four digits.	
Use Previous BST/NAPLAN Questions for this as well	
How Many Ten Dollar Notes?	
Learning Outcome We are learning how many tens there are in numbers less than 1,000	
Problem: "Mrs. longe takes her class to the circuits. She has \$237 to nav for the students to get in Admission is \$10 per person.	
She has 25 students in her class. Does she have enough money?"	
The students solve the problem in groups with play money. Record 237 on the board or modelling book and discuss the	
meaning of the digit 2 "How many tens is this worth?"	
Then ask how many tens are needed altogether. Then answer the question "Is there enough money?" "No."	
Examples: Word stories and recording for: \$167 for 13 students	
\$203 for 41 students \$203 for 21 students	
\$199 for 18 students \$167 for 17 students	
Problem: "Mrs Wineta collects \$10 from each student in her class to take them to the circus. She collects from 17 students.	
How much money has she got?"	
Examples: Word stories and recording for: 15 ten-dollar notes	
26 ten-dollar notes 13 ten-dollar notes 21 ten-dollar notes	
Using Imaging	
Shielding and Imaging Only: Examples: Word stories and recording for:	
12 ten-dollar notes 29 ten-dollar notes 19 ten-dollar notes	
31 ten-dollar notes 34 ten-dollar notes 45 ten-dollar notes	

Lising Number Properties	
Using Number Frogeness	
Problem. Boxes of chocolates cost \$ to each. How many boxes can chanolite buy it she has \$509 to spend? Discuss the	
solution.	
Examples: Word stories and recording for: \$867 \$701 \$327 \$991 \$563	
How Many Tens and Hundreds?	
Learning Outcome: We are learning how many hundreds there are in numbers over 1 000.	
Dechlem: "The Dank of Mathematics has sup out of \$1,000 potes. Aligon wants to withdraw \$2,215 in \$1, \$10, and \$100 potes.	
Flobient. The bank of Mathematics has full out of \$1,000 holes. Alison wants to withdraw \$2,313 in \$1, \$10, and \$100 holes.	
How many one-nundred-dollar notes does she get?	
Discuss the answer and record it on the board or modelling book.	
Examples: Word stories and recording for: \$2,601 \$3,190 \$1,555 \$1,209 \$2,001 \$1,222 \$2,081	
Using Imaging	
Problem: "Tickets to a concert cost \$100 each. How many tickets can you buy if you have \$3,215?"	
Record \$3,215 on the board or modelling book. Shield three one thousands, two one hundreds, one 10, and five ones, Ask the	
students what they can see Discuss how many one-hundred-dollar notes they could get by exchanging the thousands Discuss	
which notes are irrelevant (the 10 and the ones). Becord the answer on the hoard or modeling hoad	
Shindhing and Impering Only Events the energy the surplus of the board on the board on the control of the board of the surplus of th	
\$4,000	
Using Number Properties	
Examples: Find and record the number of hundreds in: 3 459,	
8 012 , 9 090	
6 088, 3 280, 5 823, 7 721, 2 083	
Challenging examples: Find and record the number of hundreds in: 13 409, 28 002, 78 370, 12 088, 45 290, 82 356, 21 344	
Find the number of tens in: 3 709 8 002 8 579 5 208 4 829 82 333 12 897 30 897 89 000 50 890	
Variation: How many thousands in a five dirit number	
Calculators	
Students are given a calculator to type in a three digit number. Without speaking, students order themselves based on their	
calculator number. If they are incorrect they sit out. Increase the number of digits and repeat. Can students order five and six	
digit numbers?	
Use a variety of pages from an old phone book (not in consecutive order). Ask students to put the pages in order from lowest to	
highest. (or highest to lowest). Can they identify a page that is missing – how do they know where the page goes?	
Count Off	
Roll a ten-sided (decahedron) or a twelve-sided (dodecahedron) die. Have the students start counting from the number rolled.	
adding ten to the count each time up to the 90s. Then count backwards by tens. Display a hundred chart to the students. Have	
one student select a number from 1_0 on the hundred chart and call out the number. Once the student calls out the selected	
one succent select a number norm resident and the number. Once the succent calls out the Selected	
number, the rest of the class continue counting by adding ten each time. The first student may continue to locate each number	
atter it has been called.	
Developing Efficient Numeracy Strategies 2 (DENS 2)pg 184-185	
Rounding Card Game	
Differentiated for three ability groups, this game being pupils practice rounding numbers un/down to the pearest 10, 100 or	
Differentiated for three ability groups, this game helps pupils practice rounding numbers up/down to the nearest ro, not of	

1000. Give each group of players a set of number cards and a set of instruction cards ('Round to the nearest'). Cards are placed face down in two piles on the table. Players take it in turns to take a card from each pile and follow the instruction to round the number up/down. Answer checked by peers. Could be done against the clock, or player wins a counter for each correct answer; most counters wins the game.	
Game available http://www.tesaustralia.com/Source/taxonomySearchResults.aspx?area=resources&keywords=rounding+numbers&parametric s=300002&page=2	
Snakes and Ladders         Students to make their own Snakes and Ladders board that goes up by 10s from a four digit number. They play backwards, rolling a 'tens' dice (10, 20, 30, 40 etc). They play the game by rolling the dice and going backwards from the top. First to get to the bottom left square wins.         Students can think of their own rules and starting/finishing points and skip counts.         NAPLAN 2008 Question-Yr 3	
19 What is the next number in this pattern?	
BST 2000 Question-Yr 3	
E. Anna is counting up by tens.	
What number comes after 44?	
Write your answer on the line.	
BST 2006 Question-Yr 3	

7 Order these numbers from smallest to largest.	
Write the numbers 1 to 4 in the boxes to show the order.	
367	
256	
374	
109	
Computer Learning Objects	
Hopper-Whole Numbers Years 3-4 Reference Number:L1084 Students select a jump size between 1 and 10 and the starting point is generated randomly on a grid of whole numbers between 0 and 999	
Number Grid         Number grid is an interactive teaching program (ITP) on the Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates a 100 square.         Image: Standards Site in the UK which generates 100 square. <t< td=""><td></td></t<>	

Arrow Card Game-Stage 2	
Students drag the appropriate numbers onto the arrow card holder to make the target number.	
Count Me in Too	
If 010       If 01       If 0       I         3010       300       30       B         If 010       10       I       I         5001       50       I       I         5000       500       I       I         5000       200       I       I         5010       200       I       I         6010       100       I       I	
Using Learning Objects To Teach Mathematics' CD ROM	
Click on Whole Numbers (yellow button)	
Scroll down and click on Number Grid	