

## Mental Agility Activity Sheet Primary 3

### Number Recognition

This is the yellow part of the Rainbow of Numeracy Skills. Choose any task to ‘have a go’ from the grid if you come up with your own challenge you can add it to the grid. You can either colour in the block on the grid, or tick to show your teacher what you have chosen to work on.

Remember to choose how you want to practice the skill from Say, Write, Make, Do: e.g.

- Say aloud, sing songs
- Write the numbers out e.g. 40, 50, 60... use chalk, paint or any other way of recording including digital technology
- Draw items e.g. tally marks, pairs of socks, make posters or story books
- Count using items e.g. screws, cutlery, coins, pens...

Practice recognising numbers in the range 1 to 100 (e.g. point to the number 72", show me which house is 42, )	Practice recognising numbers in the range 1 to 100 (e.g. what number is this?)	Ask "what number is this?" in the range 1-100. Possible contexts – door numbers, pages in a book	Practice recognising and identifying numbers in the range 1 to 1000 (e.g. point to the number 727", show me which house is 42, what number is this?)
Recognise a range of coins and notes	Pick 3 numbers at random (eg: 8,3,5) Make, Say, Write as many 2 digit numbers as you can using them. eg: 38, 58	Select a 4 digit number at random (eg 8042), write it as thousands, hundreds, tens and units eg: 8 thousand, 0 hundreds, 4 tens and 2 units	Number hunt. Find examples of numbers in newspapers, magazines, junk mail etc. Cut them out and make a poster
Go on a bus hunt, ask what number the bus is?	Create your own number book. It could be about one number eg 30 or numbers 1 to 100 etc.	Select a 3 digit number at random (e.g. 957) Write it as units, tens, hundreds	Recognise the value of each digit in numbers 1 to 1000 (e.g. What is the value of 7 in 371? How many tens are there in 529?)

## Mental Agility Activity Sheet Primary 4

### Number Recognition

This is the yellow part of the Rainbow of Numeracy Skills. Choose any task to ‘have a go’ from the grid if you come up with your own challenge you can add it to the grid. You can either colour in the block on the grid, or tick to show your teacher what you have chosen to work on.

Remember to choose how you want to practice the skill from Say, Write, Make, Do: e.g.

- Say aloud, sing songs
- Write the numbers out e.g. 40, 50, 60... use chalk, paint or any other way of recording including digital technology
- Draw items e.g. tally marks, pairs of socks, make posters or story books
- Count using items e.g. screws, cutlery, coins, pens...

Pick 3 numbers at random (eg: 8,3,5) Make, Say, Write as many 2 digit numbers as you can using them. eg: 38, 58	Adult says a number between 100 and 10,000. Ask the child to write it.	Select a 4 digit number at random (eg 8042), write it as thousands, hundreds, tens and units eg: 8 thousand, 0 hundreds, 4 tens and 2 units	Select a 3 digit number at random (e.g. 957) Write it as units, tens, hundreds
Pick 5 numbers at random. Make, Say, Write as many 3/4digit numbers as you can using them.	Practice recognising and identifying numbers in the range 1 to 1000 (e.g. point to the number 727", show me which house is 42, what number is this?)	Recognise the value of each digit in numbers 1 to 10,000 (e.g. What is the value of 7 in 3718? How many tens are there in 529?)	Practice writing numbers in the range of 1 to 1000 in words (e.g. 518 = five hundred and eighteen. Ask, can you write what eight hundred and nine as a numeral?)
Recognise the value of each digit in numbers 1 to 1000 then write it in numerals and words	Select a 5/6 digit number at random (eg 18,142), write it as thousands, hundreds, tens and units eg: 18 thousands, 1 hundred, 4 tens and 2 unit	Money - Recognise a range of coins and notes	