***Sandwell Early Numeracy Test***

***(SENT KS2–KS3)* Report Master**

**Name:**

**Date of birth:**

**School:**

**Year group:**

**Date:**

XXXX completed the *Sandwell Early Numeracy Test KS2–KS3* to identify areas for development.

The test looks at understanding and skills within five areas and enables levelling between P6 and Level 3A.

XXXX was able to:

XXXX was inconsistent with:

XXXX was unable to:

The five areas are:

**1. Identification of numbers**

* Identify numbers 1 to 3 among a group of other characters [Q1: Level P6]
* Identify numbers 1 to 6 from a set [Q8: Level P7]
* Identify numbers at random to 9 [Q15: Level P8]
* Write numbers at random to 10 [Q19: Level 1C]
* Read numbers at random to 10 [Q20: Level 1C]
* Write a selection of random numbers from 10 to 50 [Q35: Level 2B]
* Sort a selection of numbers within 20 as odd or even [Q51: Level 2A]
* Give the value of the number in the tens column [Q56: Level 2A]
* Write an amount of money given in pounds and pence [Q58: Level 2A]
* Identify lowest value including negative numbers [Q59: Level 3B]
* Draw a block graph to represent given information [Q61: Level 2A]
* Write numerals with one decimal point [Q65: Level 3A]
* Calculate difference using positive and negative numbers [Q71: Level 3B]
* Identify unequal fractions [Q83: Level 3A]

**2. Oral counting**

* Count by rote to 5 with a ‘start’ prompt [Q2: Level P6]
* Count by rote to 10 with a ‘start’ prompt [Q7: Level P7]
* Count by rote beyond 10 [Q13: Level P8]
* Count by rote to 20 with a ‘start’ prompt [Q21: Level 1C]
* Count backwards from 10 to 0 [Q27: Level 1B]
* Count on by rote from 6 to 21 with prompt [Q29: Level 1B]
* Count on by rote from a given number to 10 without prompt [Q30: Level 1B]
* Count on in tens from 10 to 100 [Q33: Level 1A]
* Give the next number in a sequence counting on in threes [Q38: Level 2C]
* Count on in twos [Q41: Level 2B]
* Count backwards from 18 until instructed to stop [Q42: Level 2B]
* Count across boundaries in units, tens and hundreds [Q63: Level 3C]
* Count on in hundreds of HTU numeral [Q74: Level 3B]
* Perform mental addition of 10 to HTU numeral [Q75: Level 3C]

**3. Value/computation**

* Demonstrate number/object matching to 3 [Q6: Level P7]
* Demonstrate number/object matching to 5 [Q11: Level P7]
* Count a set and identify the correct number below 10 [Q18: Level P8]
* Give the total of two sets of objects below 10 [Q22: Level 1C]
* Find the total when taking away from a set below 10 [Q23: Level 1C]
* Count and record the number of objects in sets below 10 [Q24: Level 1C]
* Count on 2 and back 1 within 10 [Q26: Level 1C]
* Sequence numbers less than 10 [Q28: Level 1B]
* Oral addition problems: add units within 10 [Q31: Level 1B]
* Identify which column on a block graph represents a number of items shown pictorially [Q36: Level 2C]
* Complete inverse operation: addition and subtraction within 10 [Q37: Level

2C]

* Add units to 10 [Q40: Level 2C]
* Complete and write number patterns, counting on in fives, tens and back in twos and tens [Q45: Level 2B]
* Calculate the missing number in an addition sum to 10 [Q46: Level 2B]
* Recognise coins to 50p. Make an identified amount below 50p using the coins [Q47: Level 2B]
* Identify the greatest amount of money from a selection given in pence, and pounds and pence [Q48: Level 2A]
* Read and answer addition sums below 10 [Q49: Level 2A]
* Order a selection of numbers from smallest to greatest to 100 [Q52: Level

2A]

* Complete the number problem: doubling [Q53: Level 2A]
* Complete the number problem: multiplication [Q54: Level 2A]
* Calculate the missing number in an addition sum to 20 [Q55: Level 2A]
* Calculate halves and doubles within 20 [Q57: Level 2A]
* Resolve number problem: division [Q60: Level 2A]
* Add multiples of 10 to 100 [Q62: Level 2A]
* Give the total of a set of coins below £2 [Q64: Level 3C]
* Read a two-digit number and identify the value of the numbers in the tens and units columns [Q66: Level 2A]
* Identify the values of columns on a block graph and use the information to answer ‘how many more/less than’ problems [Q67: Level 3C]
* Resolve number problem: halving [Q68: Level 3C]
* Resolve number problem: multiplication [Q69: Level 3C]
* Resolve number problem: estimation [Q70: Level 3C]
* Round up number to nearest 10 [Q72: Level 2A]
* Resolve number problem: division [Q73 Level 2A]
* Interpret data from bar chart [Q77: Level 3B]
* Resolve number problem: subtraction [Q78: Level 3B]
* Round number to nearest 100 [Q79: Level 3B]
* Identify unequal fractions [Q80: Level 3B]
* Calculate difference using bar chart data [Q81: Level 2A]
* Perform mental subtraction using HTU numbers [Q82: Level 3B]
* Perform mental multiplication of 10 by 40 [Q84: Level 3A]
* Perform mental subtraction of two HTU numbers [Q85: Level 3A]
* Perform written addition of TU and HTU numbers [Q86: Level 3A]
* Identify the unequal sum [Q87: Level 3A]
* Perform mental division and multiplication [Q88: Level 3A]
* Perform mental calculation of half of 80 and quarter of 40 [Q89: Level 3A]
* Perform oral multiplication of U numbers; oral division of TU by U numbers; and a mental problem involving division and remainder [Q90: Level 3A]
* Complete mental multiplication and find the remainder [Q91: Level 3A]
* Perform written multiplication of TU by U numbers [Q92: Level 3A]
* Perform mental calculation of half, quarter and tenth of small numbers [Q93: Level 3A]
* Perform mental multiplication and subtraction [Q94: Level 3A]

**4. Object counting**

* Count out objects to 5 with 1–1 correspondence [Q3: Level P6]
* Count objects to 5 with 1–1 correspondence [Q4: Level P6]
* Count out objects to 10 with 1–1 correspondence [Q12: Level P8]
* Count a small set of objects and recall the number when the set is removed [Q16: Level P8]
* Count sets of 2 to 12 [Q44: Level 2B]

**5. Language**

* Select the set with ‘more’ [Q5: Level P6]
* Select the set with ‘less’ [Q9: Level P7]
* Identify the set with ‘more’ and the set with ‘less’ [Q10: Level P7]
* Identify ‘first’ and ‘last’ in a group [Q14: Level P8]
* Identify ‘second’ and ‘third’ in a group [Q17: Level P8]
* Select the set with the ‘greater’ number [Q25: Level 1C]
* Identify half and then less than half of an object [Q32: Level 1A]
* Select the set with the ‘least’ number [Q34: Level 1A]
* Relate ‘subtract, minus, take away, more, add, plus’ to ‘+’ and ‘-’ symbols [Q39: Level 2C]
* Identify smallest and greatest, then order a selection of numbers from smallest to greatest to 20 [Q43: Level 2B]
* Sort shapes into a grid according to shape and colour [Q50: Level 2A]
* Extract data from a Venn diagram [Q76: 3C]
* Identify the equivalent fraction [Q95: Level 3A]