AMSI | AUSTRALIAN MATHEMATICAL SCIENCES INSTITUTE

NUMBER SENSE AND ALGEBRA – UNDERSTANDING MONEY (UnM)

UnM1 – MATCHING

☐ I can match like coins and notes, e.g. match two or more 10-cent coins as being alike

UnM2 – FACE VALUE

☐ I can recognise 5c, 10c, 20c and 50c coins based on face value
☐ I can recognise $1 and $2 coins based on face value

UnM3 – SORTS

☐ I can sort and count the number of coins with the same face value
☐ I can identify situations that involve the use of money

UnM4 – COUNTING THE VALUE OF COINS

☐ I can find the equivalent value of up to 10 coins of the same denomination, e.g. ten 20-cent coins is $2

UnM5 – COINS OF ONE VALUE TO $5

☐ I can find how many coins of the same denomination are needed to make any amount up to $5, e.g. to make $1.20 I can use six 20-cent coins

UnM6 – COINS OF MIXED VALUES

☐ I can use different combinations of coins to make any amount up to $5, e.g. to make $1.20 I can use $1 and two 10-cent coins

UnM7 – GIVING CHANGE

☐ I can use the *count-up to* strategy (also known as complementary addition or the shopkeeper's method) to find the difference between two amounts and give correct change, e.g. if the cost of the item is $3.80 and the customer pays with $5, the difference is $1.20

$$\$3.80 + 20c = \$4$$
$$\$4 + \$1 = \$5$$

☐ I can use rounding to help me solve problems involving money