

## Mfacts121 Levels and Strategies

### Teacher Checklist

Level	Strategies	
Red Apprentice	<b>Ones Facts:</b> $1 \times \_ =$ Think 'the product will be the other factor' <b>Twos Facts:</b> $2 \times \_ =$ Think 'double' <b>Commutative Strategy:</b> Think 'use your turn around facts'	
Red Master	<b>Ones Facts:</b> $1 \times \_ =$ Think 'the product will be the other factor' <b>Twos Facts:</b> $2 \times \_ =$ Think 'double' <b>Commutative Strategy:</b> Think 'use your turn around facts'	
Green Apprentice	<b>Zeros Facts:</b> $0 \times \_ =$ Think 'the product will be zero' <b>Threes Facts:</b> $3 \times \_ =$ Think 'double, plus one more group' <b>Commutative Strategy:</b> Think 'use your turn around facts'	
Green Master	<b>Zeros Facts:</b> $0 \times \_ =$ Think 'the product will be zero' <b>Threes Facts:</b> $3 \times \_ =$ Think 'double, plus one more group' <b>Commutative Strategy:</b> Think 'use your turn around facts'	
Yellow Apprentice	<b>Fours Facts:</b> $4 \times \_ =$ Think 'double, double' <b>Tens Facts:</b> $10 \times \_ =$ Think 'make it 10 times bigger with a zero' <b>Commutative Strategy:</b> Think 'use your turn around facts'	
Yellow Master	<b>Fours Facts:</b> $4 \times \_ =$ Think 'double, double' <b>Fives Facts:</b> $5 \times \_ =$ Think '10 x _ then halve it' <b>Commutative Strategy:</b> Think 'use your turn around facts'	
Blue Apprentice	<b>Nines Facts:</b> $9 \times \_ =$ Think '10 x _ , then take away one group' <b>Make Connections:</b> Think 'use what you know, to help with what you don't know' <b>Commutative Strategy:</b> Think 'use your turn around facts' <b>Distributive Property:</b> Think 'separate the question into easier parts'	
Blue Master	<b>Eights Facts:</b> $8 \times \_ =$ Think 'double, double, double' <b>Make Connections:</b> Think 'use what you know, to help with what you don't know' <b>Commutative Strategy:</b> Think 'use your turn around facts' <b>Distributive Property:</b> Think 'separate the question into easier parts' <b>Squared Numbers:</b> Learn the 'square numbers'	
Multi-Colour Master	All strategies	