

# Fluency in Multiplication Tables



All pupils are to become **fluent** in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.

Chunk the times tables so that the whole class focus is three or four at a time.

For example:

Wk 1 and 2:  $0 \times 10$ ,  $1 \times 10$ ,  $2 \times 10$ ,  $3 \times 10$ ,  $4 \times 10$

Wk 3 and 4:  $5 \times 10$ ,  $6 \times 10$ ,  $7 \times 10$ ,  $8 \times 10$

Wk 5 and 6:  $9 \times 10$ ,  $10 \times 10$ ,  $11 \times 10$ ,  $12 \times 10$

	Year 2	Year 3	Year 4
Autumn 1	To recall <b>multiplication</b> facts for the <b>10</b> multiplication tables.	To recall <b>multiplication</b> facts for the <b>3</b> multiplication tables.	To recall <b>multiplication</b> facts for the <b>6</b> multiplication tables.
Autumn 2	To recall <b>division</b> facts for the <b>10</b> multiplication tables.	To recall <b>division</b> facts for the <b>3</b> multiplication tables.	To recall <b>division</b> facts for the <b>6</b> multiplication tables.
Spring 1	To recall <b>multiplication</b> facts for the <b>2</b> multiplication tables.	To recall <b>multiplication</b> facts for the <b>4</b> multiplication tables.	To recall <b>multiplication and division</b> facts for the <b>7</b> multiplication tables.
Spring 2	To recall <b>division</b> facts for the <b>2</b> multiplication tables.	To recall <b>division</b> facts for the <b>4</b> multiplication tables.	To recall <b>multiplication and division</b> facts for the <b>9</b> multiplication tables.
Summer 1	To recall <b>multiplication</b> facts for the <b>5</b> multiplication tables.	To recall <b>multiplication</b> facts for the <b>8</b> multiplication tables.	To recall <b>multiplication and division</b> facts for the <b>11</b> multiplication tables.
Summer 2	To recall <b>division</b> facts for the <b>5</b> multiplication tables.	To recall <b>division</b> facts for the <b>8</b> multiplication tables.	To recall <b>multiplication and division</b> facts for the <b>12</b> multiplication tables.