



# Year 3 Maths Key Skills

The following skills are the components of the curriculum which children need to become confident in to support their progress towards age related expectations. Please feel free to also refer to previous year groups' skills.

<u>Counting and number</u>	<ul style="list-style-type: none"><li>Count forwards and backwards in: 1s, 2s, 3s, 4s, 5s, 8s, 10s, 50s and 100s (noticing patterns EG: 8s = double 4)</li><li>Read and write numbers to 1000 in numerals and words</li></ul>
<u>Rapid Recall</u> (within 5 seconds)	<ul style="list-style-type: none"><li>Addition and subtraction facts to make all totals within 20</li><li>All pairs of multiples of 100 with a total of 1000 EG: 300 + 700</li><li>Doubles and halves within 20</li><li>Multiplication and corresponding division facts for the 2, 3, 4, 5, 8 and 10 times table</li></ul>
<u>Mental calculation</u>	<ul style="list-style-type: none"><li>Add and subtract 1-9 to any 3 digit number</li><li>Add and subtract 10 to any 3 digit number (using knowledge that the ones column won't change) Add and subtract 100 to any 3 digit number (using knowledge that the ones and tens column won't change)</li><li>Doubles and halves within 100</li></ul>
<u>Shape and measure</u>	<ul style="list-style-type: none"><li>Tell the time to nearest minute on 12 and 24 hour clocks; analogue and digital</li><li>Know that: 60 seconds = 1 minute 60 minutes = 1 hour 24 hours = 1 day 365 days = 1 year 365 = 1 leap year</li><li>Know the amount of days in each month</li></ul>



## Helpful resources

- Numbots (If you don't have your child's log in, please ask their class teacher.)



- Times Table Rockstars (If you don't have your child's log in, please ask their class teacher.)



- Maths Shed (If you don't have your child's log in, please ask their class teacher.)



- <http://www.snappymaths.com>
- <https://www.topmarks.co.uk/maths-games>
- Card, dice and number games

