



**Basic Skills**

During your child's time in Year Three there are many areas of the curriculum that he/she will be taught. His/her knowledge will continually increase and develop and we hope to aid him/her as best we can on their learning journey at Crosshall.

By the end of Year Three there are many key concepts and basic skills in maths and English that the children should have secured during their time with us and we hope, with your support at home too, to achieve this.

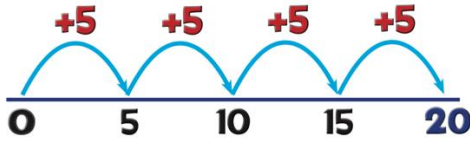
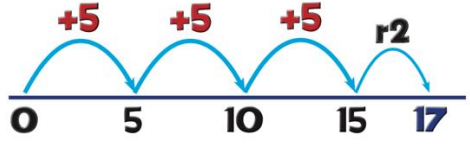
I have handpicked some key skills from the maths and English Year Three curriculum that are the basics to enable all children to make progress throughout the year and into Year Four.

Please find below some of the end of Year Three expectations in maths and English:

Maths:

- Recall multiplication and division facts for the 2, 3, 4, 5, 8 and 10 times tables;
- Recognise the place value of each digit in a three-digit number (thousands, hundreds, tens and ones);
- Solve a range of problems involving addition, subtraction, multiplication and division;
- Be able to calculate using the four operations. We used the following methods to add, subtract, multiply and divide.

| Addition   | Subtraction  |
|--|--|
| <p><b>A6: Expanded Column</b><br/><small>Addition</small></p> $\begin{array}{r} \text{10} \quad \text{1} \\ 43 \\ + 24 \\ \hline 7 \\ 60 \\ \hline 67 \end{array}$                               | <p><b>S11: Column Subtraction</b></p> $\begin{array}{r} \text{10} \quad \text{1} \\ 87 \\ - 23 \\ \hline 64 \end{array}$   |
| <p><b>A6a: Expanded Column</b><br/><small>Addition</small></p> $\begin{array}{r} \text{100} \quad \text{10} \quad \text{1} \\ 687 \\ + 248 \\ \hline 15 \\ 120 \\ 800 \\ \hline 935 \end{array}$ | <p><b>S11a: Column Subtraction</b></p> $\begin{array}{r} \text{10} \quad \text{1} \\ 675 \\ - 37 \\ \hline 38 \end{array}$ |

| Multiplication  | Division   |
|---|--|
| <p><b>M4a: Partitioning</b></p> <p><b>15 x 5 = 75</b></p> <p><b>10 x 5 = 50</b></p> <p><b>5 x 5 = 25</b></p> <p><b>50 + 25 = 75</b></p> | <p><b>D5: Grouping on a Number Line</b></p>  <p><b>20 ÷ 5 = 4</b></p> <p><small>"How many 5s in 20?"<br/>Answer: 4</small></p> <p><b>D5a: Grouping on a Number Line</b><br/><small>Remainders</small></p>  <p><b>17 ÷ 5 = 3r2</b></p> <p><small>"How many 5s in 17?"<br/>Answer: 3 remainder 2</small></p> |

English:

- Spell the majority of words from the lower school list;
- Writing is legible, clear and all letters are consistently formed and of the correct size;
- Use punctuation accurately in a sentence and identify errors in their own writing to edit and improve;
- Fully engage with and enjoy reading a range of texts, making choices and explaining preferences; know some text types; talk about books enjoyed both in and out of school, making textual references;
- Read with fluency a range of age-appropriate texts;
- Read at a speed sufficient for them to focus on understanding (Key Stage One expectation is 90 words per minute).

All of these areas are skills that we work on in school but any extra support you can give your child at home would be extremely beneficial to aid his/her learning journey into Year Four.

Below are some useful websites that you can access to aid your child's progress in these areas. Many are interactive and try to make it enjoyable for the child.

On the school website, you will find a document called 'Little Book of Knowledge' that you could refer to with your child. This includes different basic skills like how to spell days of the week, months of the year and so on.

Ideas:

|                                 |  |
|---------------------------------|--|
| <b>Topmarks</b>                 | This includes English and Maths games. Hit the button is a very good game for times tables and number bonds, doubles and halving recaps. |
| <b>Crosshall Junior website</b> | Look at 'Online Activities' under 'Pupil Zone' banner.   |

|                               |  |   |                                   |
|-------------------------------|--|---|-----------------------------------|
| <b>Times Tables Rockstars</b> | All children have access to this resource through the school's enrolment. Go through Times Tables Rockstars to logon directly. The app/website can be used online, but there are also worksheets that can be printed out at home.  |   |                                   |
| <b>Century</b>                | This is our new home learning resource but the children have access to this all day. It is very good for consolidating number skills and working on weaker areas. There is a website or an app that is available to download.  |   |                                   |
| <b>Other websites</b>         | <a href="http://www.3x3links.com/crosshalljunior">http://www.3x3links.com/crosshalljunior</a><br><a href="http://nrich.maths.org/frontpage">http://nrich.maths.org/frontpage</a><br><a href="http://www.gamequarium.com">http://www.gamequarium.com</a><br><a href="http://www.bbc.co.uk/education/levels/zbr9wmn">http://www.bbc.co.uk/education/levels/zbr9wmn</a> |   |                                   |
| <b>Apps</b>                   | Math Zombies<br>Math Town<br>Shake-a-Phrase  | MultiAlien<br>Mathletics<br>Cambugs (phonics)<br>Grow Grammar | Quento<br>King of Maths<br>KenKen |

We will continue to support your child whilst in school, though anything more you can do at home will be of enormous benefit.

Mr Dorey  
**Head of Year Three**