

**Columnar addition**

$$\begin{array}{r} \text{No exchanges} \quad 3 \ 2 \ 5 \ 1 \\ + \quad 5 \ 4 \ 1 \ 3 \\ \hline 8 \ 6 \ 6 \ 4 \end{array}$$



**Columnar subtraction**

$$\begin{array}{r} \text{No} \quad 5 \ 8 \ 3 \ 7 \\ \text{exchanges} \quad - \ 1 \ 3 \ 2 \ 4 \\ \hline 4 \ 5 \ 1 \ 3 \end{array}$$



**Grid method multiplication**

$$\begin{array}{r|l} 135 \times 6 & \\ \hline \times & 100 \quad 30 \quad 5 \\ 6 & 600 \quad 180 \quad 30 \quad = \quad 810 \end{array}$$

**Partitioning for division**

$$\begin{array}{l} 119 \div 7 \\ \frac{10 + 7}{7 \overline{)70 + 49}} = 17 \\ 216 \div 9 \\ \frac{20 + 4}{9 \overline{)180 + 36}} = 24 \end{array}$$



**Year 4 Fact Sheet**



Mrs Evans – Class Teacher

Mrs Wing – Teaching Assistant

**2019 - 2020**



PE	Year 4 PE lessons will take place on a Wednesday and Thursday.  Please ensure your child has the appropriate PE uniform with them and that it is named.
Homework	Mathematics, English and Spellings weekly.
Spelling Test	Spellings will be sent home weekly and a spelling test will take place every Friday.
Reading Books	Reading books are changed every Wednesday (please add comments and sign reading diaries).  Please encourage your child to also read outside of the school reading scheme. Visits to the local library are highly recommended.
Topic	Please visit the website for an up-to-date curriculum map.
Website and Dojos	Please access Dojos and the school website. These will inform you of up and coming events - including homework and photos of your child and their learning.
Equipment	Pencils, rulers, whiteboard pens etc. are all provided by the school so there is no need for children to bring in additional equipment.  Once your child's handwriting is fluent and correctly joined they will receive a pen license and a handwriting pen will be provided.
Playtime Snacks	Playtime snacks such as fruit and cereal bars are permitted.
Water Bottles	Water Bottles are provided for each child and filled with fresh water every morning.
Home time	Please ensure your child knows who is coming to collect them each day and if it is someone who

	would normally not collect them please inform the office.  We do encourage parents / carers to collect their children after clubs especially during the darker evenings.
Medical Concerns	If you child requires an inhaler or other medication please ensure a medical form has been completed and all medication is in date.
Uniform	Please ensure all uniform (including ties) are clearly labelled with your child's name.

We hope you have found this fact sheet useful. If you have any further questions or concerns, please do not hesitate to ask.

Mrs Evans and Mrs Wing

We have included our written methods for addition, subtraction, multiplication and division for Year 4. Your child will be learning these as the year progresses.

**Please ensure your child regularly practises their multiplication and division facts and telling the time.**