

The background features a stylized sunburst design. At the bottom center is a semi-circle in a solid orange color. From the top edge of this semi-circle, numerous rays of varying widths and colors (including shades of orange, peach, and cream) radiate outwards towards the top corners of the image.

meet the teacher

Miss Kerr

Year 3 2023-24

morning routine



Start the day with
prayers and
morning challenge

Register at
8:55am

English and Maths –
most mornings.
Grammar and
handwriting practice for
4 days.

Break at 10:25am.

afternoon routine



**Lunch at 12:05 –
1.15pm. LKS2 eat in
the hall at
12:40pm.**

**Geography, History,
Computing, PE & Science
– weekly. Art and DT
will fit in around our
topic.**

**Prayers, Guided
Reading and DEAR –
most afternoons**

- **Collective Worship –
Wednesday**
- **R.E. will be taught
following our Come
and See scheme.**

year 3 and 4 topics



Please have a look at the newsletter for all our lesson topics (email)

- English: The Stone Age Boy
- Maths: Number, place value, multiplication, addition and subtraction skills.
- RE: Homes, Visitors
- Science: Forces (Y3 Physics) and Electricity (Y4 Physics)
- History/Geography: Stone Age (Autumn 1) and Weather and Climate (Autumn 2)
topics rotate over a 2-year cycle – year A & B

addition of 3-digit numbers

A7: Column Addition

$$\begin{array}{r} \begin{array}{ccc} 100 & 10 & 1 \\ 6 & 8 & 7 \end{array} \\ + \begin{array}{ccc} 2 & 4 & 8 \end{array} \\ \hline \begin{array}{ccc} 9 & 3 & 5 \end{array} \\ \hline \begin{array}{ccc} 1 & 1 & \end{array} \end{array}$$



addition of 4-digit numbers

A7d: Column Addition

$$\begin{array}{r} 4873 \\ + 3762 \\ \hline 8635 \\ \hline \end{array}$$

1 1

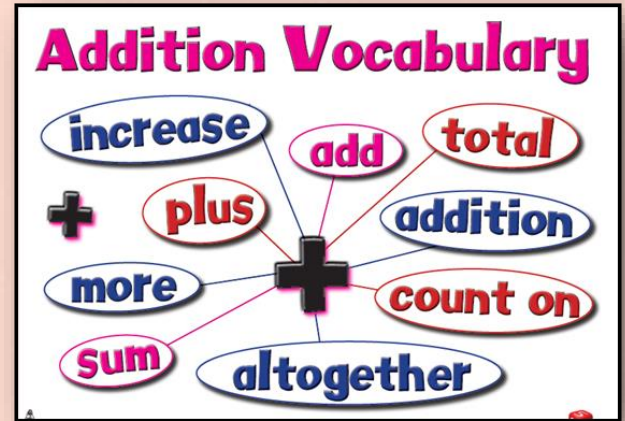
addition with decimals

A7j: Column Addition

With Decimals

$$73.4 + 5.67 = 79.07$$

$$\begin{array}{r} \begin{array}{c} 10 \quad 1 \quad = \quad \frac{1}{10} \quad \frac{1}{100} \\ 73.4 \\ + 5.67 \\ \hline 79.07 \\ \hline \end{array} \end{array}$$



important skills:

- Line up numbers correctly (Th H T O place)
- Always start with the ones
- Regroup if more than 9
- Remember to rename and move the regrouped ten
- Put the renamed one under the line (place value)
- Remember to add the small one to the other digits

subtraction of 3 – digit numbers

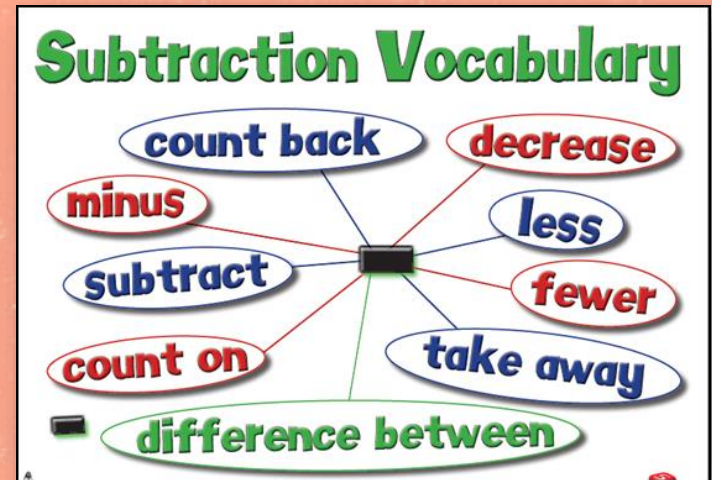
S11: Column Subtraction

$$\begin{array}{r} \begin{array}{ccc} 100 & 10 & 1 \\ 6 & 11 & 1 \\ \cancel{7} & \cancel{2} & 3 \end{array} \\ - \begin{array}{ccc} 3 & 5 & 6 \end{array} \\ \hline \begin{array}{ccc} 3 & 6 & 7 \end{array} \end{array}$$

subtraction of 4-digit numbers

S11d: Column Subtraction

$$\begin{array}{r} \overset{4}{\cancel{5}} \overset{19}{\cancel{0}} \overset{13}{\cancel{4}} \overset{1}{2} \\ - 1776 \\ \hline 3266 \end{array}$$



important skills:

- Line up numbers correctly (THTO place)
- Always start with the ones
- Exchange ten from the left if top number is smaller
- Remember to cross out and rename the digit on the left

using the grid method

T0 x 0

M5a: Grid Method

Short Multiplication

$$43 \times 6 = 258$$

x	40	3
6	240	18

$$240 + 18 = 258$$

using the grid method

HTO x O

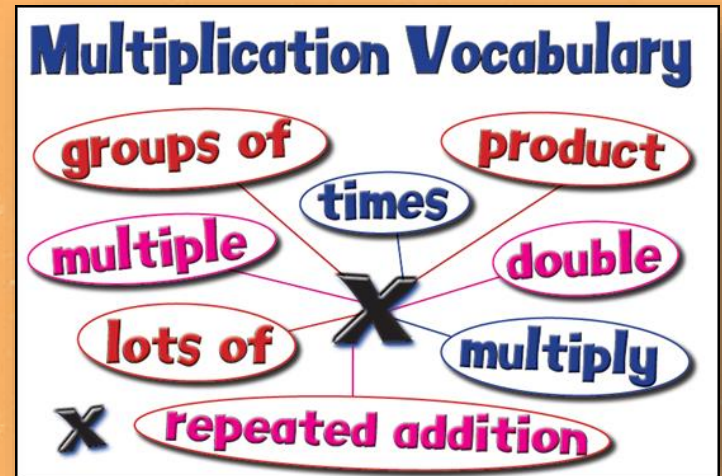
M5b: Grid Method

Short Multiplication

$$147 \times 4 = 588$$

x	100	40	7
4	400	160	28

$$400 + 160 + 28 = 588$$



important skills:

- Partition the number into hundreds, tens and ones
- The multiplier always goes on the left
- Write down each total and then add them together.

Short division (no remainders)

Dividing 3-digits by a single digit

D10d: Short Division

$$591 \div 3 = 197$$

$$\begin{array}{r} 197 \\ 3 \overline{) 5^2 9^2 1} \end{array}$$

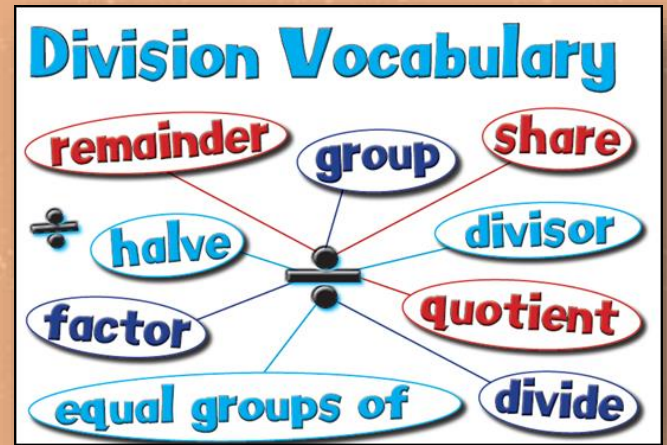
Short division (with remainders)

Dividing 2-digits by a single digit

(D10: Short Division)
Additional:a

$$65 \div 4 = 16r1$$

$$\begin{array}{r} 16r1 \\ 4 \overline{) 65} \end{array}$$



important skills:

- Known as bus stop division
- The divisor always goes on the left
- Always start with the biggest value
- Times tables knowledge
- Write down the amount remaining.

things to remember



- PE for Year 3 will take place on a **Tuesday afternoon** this term. In Autumn 2, it will take place on a **Tuesday afternoon and Thursday morning**.
- Please ensure that children have a full, correct PE kit and suitable footwear on these days. No earrings ideally.
- Spelling tests/times tables test are on a **Friday**.

sacramental ♡

Details to follow – we are liaising with the church co-ordinate dates for this year's meetings and celebrations.

Info about the first Parent's meeting will be provided in a separate letter.



homework



Homework will include:

- A paper copy of the **weekly spellings** to practise and learn.
- **MyMaths assignments** – logins will be put in the journals
- **Handwriting practice** – a handwriting to sheet to cover some of the week's learning.
- Spelling Shed/EdShed won't be set online – but we will still follow the scheme.

reading/journals



- Please ensure children are reading daily **for at least 15 minutes.**
- Children will be sent home with **2 paper books** – Bug Club will no longer be set.
- Please also ensure journals are signed as they will be checked daily.
- Any communication can be written in journals – please let the children know too, if you can 😊

rewards



- **Class Dojo rewards**
- **House points/Table points**
- **'Dojo dollars' – Classroom currency**



and finally...



- Parent helpers are always much appreciated 😊
- Collection from classroom at the end of the day
- School website / Twitter (X)
 - <http://www.stbernadettesrcprimary.org.uk/>
 - @stbernadettesrcp
- Class 'Stay and Pray' 13th December 2023 2:45pm
Advent – please join us if you can!

useful websites



- Top Marks
- Times Tables Rockstars
- Maths Zone
- BBC Bitesize (7-11)

any questions?

Thank you for coming!