

Year 3/4 News

Friday 10th November 2023

A very successful week!

We have all had a wonderful week, the children have been a real credit to themselves! In gymnastics, we have developed some amazing floor level sequences incorporating some hard balances and movements in them. As geographers we have started learning countries in Europe and where these are located on a map using Atlases. In English, we have identified a purpose of a paragraph and matched sub-headings with information. In our maths learning, we have started using the column addition and we are super eager to solve some tricky problems with this method!
All the best The Year 3/ 4 Teaching Team

SUBJECT SPECIFIC VOCABULARY

Each week we will share vocabulary linked to the learning we have planned for the coming week. It is really helpful for the children to become familiar with some of these words before they meet them in their lessons. There is no need to produce any work linked to these words, a conversation at home about the words would be brilliant!

Maths: column, addition, addend

Art: clay, shape, technique, form, a pinch-pot

Gymnastics: sequence, movement, balance, travel

HOME LEARNING

Reading – If you have any queries about your child's reading, please use the Reading Records to pass on any comments to the teacher. **Children should aim to read at home for 15-20mins daily.** This may be reading to an adult or independent reading. Please record reading in the green reading record.

Spellings – Practise spelling these y4/3 statutory spelling challenge words: SUFFIX -ous

Poisonous, dangerous, enormous, tremendous, jealous, mountainous, marvellous, perilous, precious, disastrous

Maths – Activities will be set on MyMaths each week to follow up in class learning or revisit key skills. Children should spend no more than 30mins per week on these tasks.

Y3's please could you login and complete the task based on Column Addition

Y4's please could you login and complete the task based on Column Addition

Times tables – Times tables are key to so many areas of maths so we would like children to try to spend a little bit of time practising regularly - every day if possible! Children can log on at <https://play.ttrockstars.com> and <https://www.topmarks.co.uk/maths-games/hit-the-button>.

Optional Extras – The children have been very passionate about their geography European core knowledge learning. As an additional extra, they could have a go at learning some of the flags of the countries in Europe and create some bunting or a poster with the flags. Optionally, they could research canopic jars in preparation for developing our own pinch pots in the next few weeks' time.

NOTICES: A few whole school notices –

- Children in Need 17th November: children are welcome to wear pyjamas to school in return for a cash donation on the day – we will very cosy and comfortable that day! :)
- Christmas Tree Competition Every year we compete against the other schools in town for the 'best-decorated tree'. We have until the 1st of December to submit our decorations. Please send us in some of your home-made decorations. Try to stick the Brixington colours of blue and white/silver.

Consolidation of Addition and Subtraction Methods

Partitioning

$$\begin{array}{c} 49 \\ / \quad \backslash \\ 40 \quad 9 \end{array} + \begin{array}{c} 35 \\ / \quad \backslash \\ 30 \quad 5 \end{array} = 70 + 14 = 84$$

Add the tens.

Add the ones.

Redistributing

$$\begin{array}{c} 49 \\ +1 \downarrow \\ 50 \end{array} + \begin{array}{c} 35 \\ \downarrow -1 \\ 34 \end{array} = 84$$

Calculation:

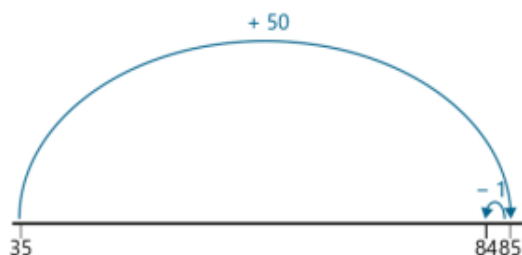
$$49 + 35 = 84$$

addends sum

Number Story

First, Sally had 49 apples.
Then, Mark gave her 35 more.
Now Sally has 84 apples
altogether.

Adjusting



$$\begin{array}{l} - 49 + 35 = \\ \downarrow \\ - 50 + 35 = 85 \\ - 85 - 1 \end{array}$$

Subtraction

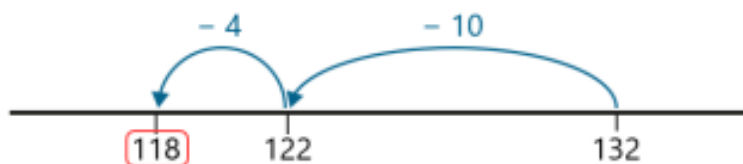
$$178 - 24 = 154$$

Minuend Subtrahend Difference

Partitioning (working back from minuend)

Partition the subtrahend and subtract from the minuend.

$$132 - 14 = 118$$



Finding the Difference (working forward from subtrahend)

1. Bridge to multiple of 10.
2. Jump to minuend.
3. Add differences together.

$$123 - 97 = 26$$

