

Year 4 Forum – May 2021



Summer Term

- This term we will be preparing the children for Middle School. In this forum, I've focused more on thinking about how to help your child get ready for September.
- I've included some suggested strategies to practice to help your child.
- Due to lockdowns, we will be revising the key objectives and becoming secure in these.

Maths

- This term we will cover fractions and decimals.

We will also revise the key objectives for Year 4.

- Over the next few slides I have included some ideas to keep fresh in your child's mind in preparation for the Middle School:
 - Addition
 - Subtraction
 - Multiplication
 - Division
- Y4 Multiplication Test – In June we will participate in a trial multiplication test, nothing is recorded or reported for this.

$$\begin{array}{r}
 589 \\
 +135 \\
 \hline
 724
 \end{array}$$

Column Addition

$$\begin{array}{r}
 1 \\
 123 \\
 + 459 \\
 \hline
 2
 \end{array}$$

Add the right-hand column of digits. If the sum is bigger than ten, then carry that digit to the next column to the left -- that digit will be added to the next column.

$$\begin{array}{r}
 1 \\
 123 \\
 + 459 \\
 \hline
 82
 \end{array}$$

Add the next column of digits (moving left). Make sure to add the carry (if there was one).

$$\begin{array}{r}
 1 \\
 123 \\
 + 459 \\
 \hline
 582
 \end{array}$$

Add the next column of digits (moving left).

Column Subtraction

$$\begin{array}{r} \overset{4}{\cancel{6}}\overset{1}{5}\overset{1}{4} \\ - 368 \\ \hline \end{array}$$

Subtract the right-hand column of digits. If the top digit (part of the minuend) is smaller than the digit you are subtracting (in the subtrahend), you will have to "borrow" ten from the digit to the left, decreasing that digit by one.

$$\begin{array}{r} \overset{5}{\cancel{6}}\overset{14}{\cancel{5}}\overset{1}{4} \\ - 368 \\ \hline \end{array}$$

Subtract the next column of digits (moving left). If the top digit (part of the minuend) is smaller than the digit you are subtracting (in the subtrahend), you will have to "borrow" ten from the digit to the left, decreasing that digit by one.

$$\begin{array}{r} \overset{5}{\cancel{6}}\overset{14}{\cancel{5}}\overset{1}{4} \\ - 368 \\ \hline 286 \end{array}$$

Subtract the next column of digits (moving left).

Grid method multiplication

$$\begin{array}{r} 123 \times 5 \\ \hline \begin{array}{c|c|c|c} \times & 100 & 20 & 3 \\ \hline 5 & 500 & 100 & 15 \end{array} \\ \\ \begin{array}{r} 500 \\ + 100 \\ + 15 \\ \hline 615 \end{array} \end{array}$$

Column Multiplication

$$123 \times 5$$

1st Step

$$\begin{array}{r} 123 \\ \times \quad 5 \\ \hline 5 \\ \hline 1 \end{array}$$

2nd Step

$$\begin{array}{r} 123 \\ \times \quad 5 \\ \hline 15 \\ \hline 11 \end{array}$$

3rd Step

$$\begin{array}{r} 123 \\ \times \quad 5 \\ \hline 615 \\ \hline 11 \end{array}$$

Bus stop method - Division

$$362 \div 7 =$$

$$\begin{array}{r} 51 \text{ r}5 \\ 7 \overline{) 362} \end{array}$$

$$362 \div 7 = 51 \text{ r}5$$

SPaG in Year 4

The following will be covered in Literacy this term:

Year 4: Detail of content to be introduced (statutory requirement)	
Word	The grammatical difference between plural and possessive –s Standard English forms for verb inflections instead of local spoken forms [for example, <i>we were</i> instead of <i>we was</i> , or <i>I did</i> instead of <i>I done</i>]
Sentence	Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases (e.g. <i>the teacher</i> expanded to: <i>the strict maths teacher with curly hair</i>) Fronted adverbials [for example, <i>Later that day, I heard the bad news.</i>]
Text	Use of paragraphs to organise ideas around a theme Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition
Punctuation	Use of inverted commas and other punctuation to indicate direct speech [for example, a comma after the reporting clause; end punctuation within inverted commas: <i>The conductor shouted, "Sit down!"</i>] Apostrophes to mark plural possession [for example, <i>the girl's name</i> , <i>the girls' names</i>] Use of commas after fronted adverbials
Terminology for pupils	determiner pronoun, possessive pronoun adverbial

Moving on to Middle School

- **Tweedmouth Middle**

- *Visit from Mrs Smith – Tuesday 7th May 2021*
- *Visit to Tweedmouth Middle 12th May 2021, (3:40 – 4:20)*
- *Transition Day – Friday 2th July '21*

- **Berwick Middle**

- *Visit TBC*
- *Transition Day – Friday 2th July '21*

Transfer Day Thursday 2th July '21

Tweedmouth Middle

- Trainers, pencil case
- 8.50 – 3.25

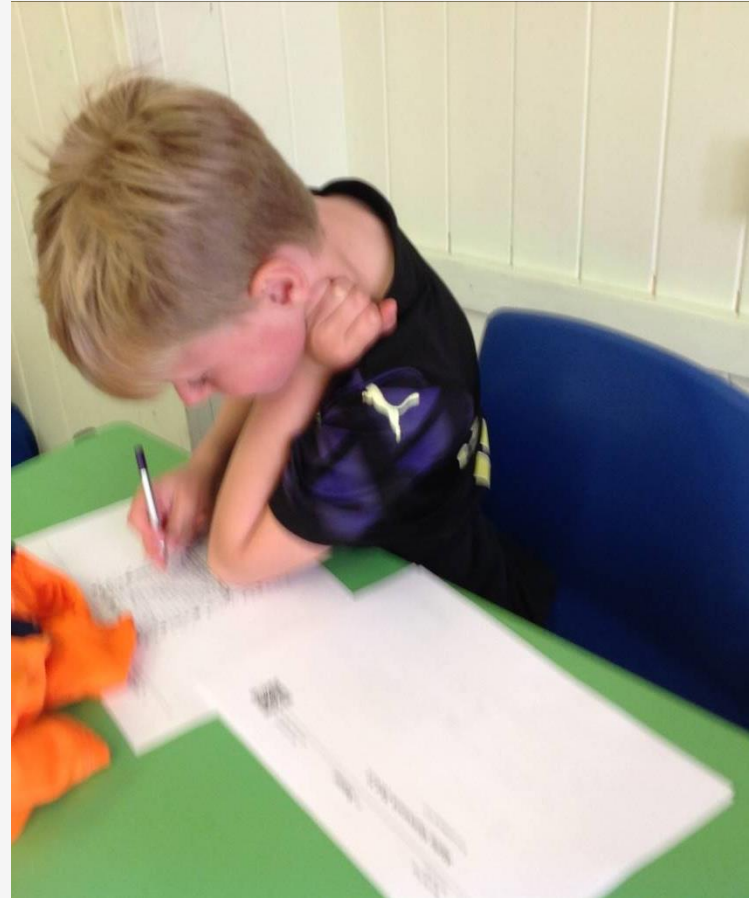
Berwick Middle

- Pencil case, trainers
- 9.00 – 3.30

- Children get themselves to and from school themselves
 - *Decide who to walk with, route to take*
- Spend the whole day at the Middle school
 - *School lunch*

Preparation

- o More independence
 - Keeping a diary - planner
 - Organising own belongings and equipment
 - Taking responsibility
 - **Dinner**
 - **After school clubs**



Over the summer

...

Reading

**Writing -
keeping a diary**

**Maths -
X tables, puzzles,
calculations**



The way we were!

