



FARNFIELD ST MICHAEL'S C OF E PRIMARY SCHOOL

21.12.2022

# Years 5 and 6

## Autumn 2

## Newsletter

### Happy Christmas from UKS2!

We have had a fantastic second half term and loved continuing with our Discover learning. Although our Victorian project has now come to a close, we have enjoyed sharing so many wonderful sessions with the children and diving into the past!

We haven't set the children any homework or new spellings over the holiday (we know they are all in need of a rest), but we would encourage the children to keep reading.

Thank you for all your support this half term and we wish you a happy and healthy Christmas and new year!

#### General Reminders:

Please be reminded that your child's school PE kit should consist of:

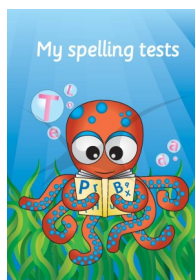
- plain white t-shirt/polo-shirt (a change of polo-shirt from their uniform);
- plain black shorts or plain black PE skirt;
- plain black jogging trousers;
- plain black sweatshirt;
- trainers or plimsolls.

The children are to come to school in their kit on their PE days (Class 8: Monday and Thursday; Classes 9 & 10: Wednesday and Thursday).



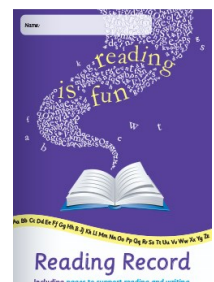
Please be reminded that children should not be wearing any makeup (including nail varnish) to school.

Please ensure you name **every** piece of your child/ren's school uniform and PE kit – including socks and tights.



Please remind your child/ren to have their Spelling Books in school for their spelling test day (Wednesday for Class 9 and 10 and Friday for Class 8, unless told otherwise).

Please remind your child/ren to have their Reading Record in school every day and remember it should be signed a minimum of three times per week.



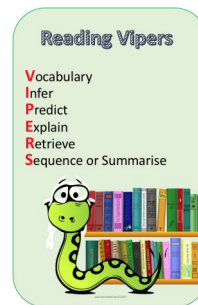
Please only send your child/ren to school with water in their water bottle, **not** squash, juice or anything fizzy.

Thank you!

## Guided Reading

This half term we have been focusing on our vocabulary, retrieval and summarising VIPERS skills and have read non-fiction texts (linked to our Discover topic). These texts have required the children to develop their skimming and scanning skills to find the information they need to answer the range of questions.

Next half term, we will be back to sharing fiction books—we can't wait to start them!



## Spellings



We have been looking at and learning the rules for plurals, homophones and silent letters. We have also looked at spelling patterns found in the Years 3-6 National Curriculum spelling words.

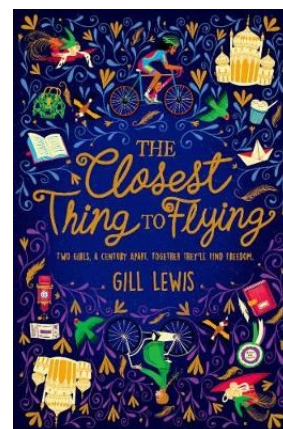
It would be supportive if your child/ren could also regularly look at the Year 3/4 and Year 5/6 National Curriculum words as the children have found these patterns tricky to recall. These can be found in their Reading Record.

## English

In English, we started our half term looking at persuasive writing, working towards writing a letter in favour of women being able to vote.

After this, we read the book 'The Closest Thing to Flying' and focused on the genre of diaries. The children have had to be able to recall and use all the features of a diary during this unit.

We have been really impressed with the progress in the children's writing—both diaries and persuasion—and look forward to seeing their writing develop even more with our next topic!



## Maths

In Year 5, we have learnt about negative numbers, multiples, factors, prime numbers, square numbers and cube numbers. We have also begun our work on fractions.

In Year 6, we have now covered all things fractions based! Including decimals and percentages.

Both Year 5 and Year 6 have continued to complete an arithmetic paper each week and we are seeing their knowledge grow—keep it up!

Please be reminded that both Year 5 and Year 6 children have TT Rockstars homework set weekly and these set games should be completed as part of their other pieces of homework each week. Many thanks for your support with this.



## Maths—Our formal written methods:

As we continue through our work on using the formal written methods, some parents/carers have asked how we complete our calculations. Please see the images below to show you:

### Column Addition and Subtraction

$$53996 + 2759 =$$

$$\begin{array}{r} 53996 \\ + 2759 \\ \hline 56755 \\ \text{r r r} \end{array}$$

$$57034 - 8365 =$$

$$\begin{array}{r} 57034 \\ - 8365 \\ \hline 48669 \end{array}$$

### Column Addition and Subtraction with decimals

$$9.02 + 203.1 =$$

$$\begin{array}{r} 203.10 \\ + 9.02 \\ \hline 212.12 \\ \text{r} \end{array}$$

$$9 - 3.03 =$$

$$\begin{array}{r} 9.00 \\ - 3.03 \\ \hline 5.97 \end{array}$$

### Short Multiplication

$$124 \times 26 =$$

$$\begin{array}{r} 124 \\ \times 26 \\ \hline 744 \\ 2480 \\ \hline 3224 \end{array}$$

### Short Multiplication with decimals

$$4.67 \times 7 =$$

$$\begin{array}{r} 4.67 \\ \times 7 \\ \hline 32.69 \end{array}$$

### Long Multiplication

$$2854 \times 38 =$$

$$\begin{array}{r} 2854 \\ \times 38 \\ \hline 22832 \\ + 85620 \\ \hline 108452 \end{array}$$

### Short Division with remainders

$$124 \div 3 =$$

$$\begin{array}{r} 041 \text{ r } 1 \\ 3 \overline{) 124} \\ \underline{312} \\ 124 \\ \underline{312} \\ 10 \end{array}$$

### Long Division

$$936 \div 36 =$$

$$\begin{array}{r} 026 \\ 36 \overline{) 936} \\ \underline{72} \\ 216 \\ \underline{216} \\ 000 \end{array}$$

### Long Division with remainders

$$609 \div 14 =$$

$$\begin{array}{r} 043.5 \\ 14 \overline{) 609.0} \\ \underline{56} \\ 49 \\ \underline{42} \\ 70 \\ \underline{70} \\ 00 \end{array}$$

Jottings

1 x = 14  
2 x = 28  
3 x = 42  
4 x = 56  
5 x = 70  
6 x = 84  
7 x = 98  
8 x = 112  
10 x = 140

Jottings

1 x = 36  
2 x = 72  
3 x = 108  
4 x = 144  
5 x = 180  
6 x = 216  
10 x = 360



## Discover

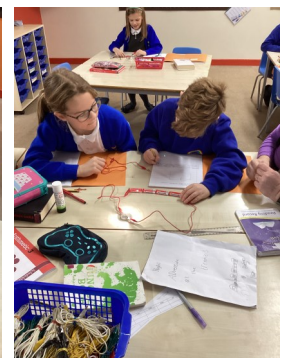
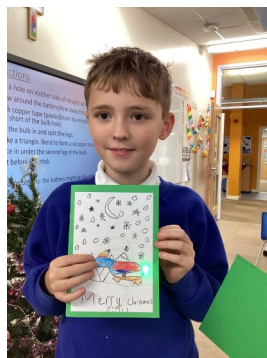
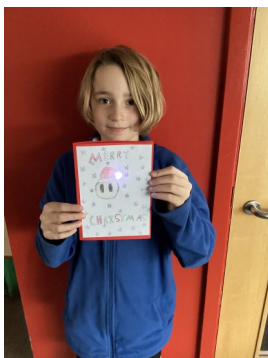
We have continued with our 'What if the Victorians never existed?' topic, focusing on the Victorian period in history. We have had a great half term diving deeper into the era and to bring our topic to a close, we went to Newstead Abbey and experienced a Victorian Christmas and once back in school, we reflected on the themes within our topic: ambition, acceptance, legacy and resilience.

Take a look at the pictures on the following pages to see a snapshot of what we have learnt about since October half term...

### William Morris (Printing)



### Science—Electricity



'One generation commends your works to another;  
they tell of your mighty acts.' Psalm 145 v 4

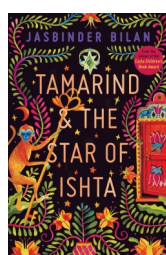


## Discover (continued)

### Newstead Abbey



‘One generation commends your works to another;  
they tell of your mighty acts.’ Psalm 145 v 4



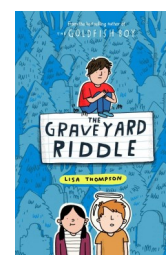
### Year 6 Book Club

This term with Book Club, we have read: *Tamarind & the Star of Ishta* by Jasbinder Bilan, *The Last Bear* by Hannah Gold and *The Graveyard Riddle* by Lisa Thompson.



We are now reading *Twitch* by M G Leonard.

We have had some great discussions about the books we have read and look forward to what we are sent in the Spring Term.



Wishing you and your family a Merry Christmas  
and a Happy New Year!

