



Newsletter - 17th January 2025

DIARY DATES

Monday 20th January - Air Ambulance Kent, Surrey, Sussex (our school charity for 2024-2025) representative visiting us in assembly

Friday 24th January - Happy School Bags clothes collection (see flyer on email)

Monday 27th January - Year 5 Hinduism workshop

w/b 3rd February - Children's Mental Health Week

Friday 7th February - PTA Disco

Tuesday 9th February - Safer Internet Day

Wednesday 12th February - Theatre Exchange workshops for Reception, Year 1 and Year 6

Thursday 13th February - Year 2 museum trip

Friday 14th February - Year 3 Class Assembly

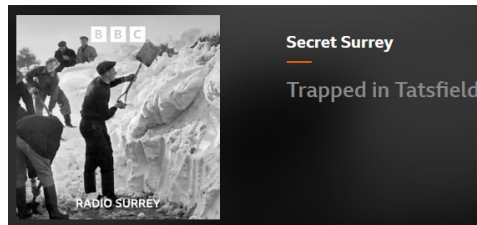
Friday 14th February - End of term

Monday 24th February - Beginning of term

*Please check term dates on the [school website](#) before booking holidays.
Absence for holidays is not authorised and could result in a penalty notice fine.*

SNOW

Thank you to the parents who helped clear the snow from the car park and paths around the school during the recent snow fall - your help was gratefully appreciated and meant that we could focus on ensuring the school site was clear and safe for the children. The children enjoyed playing in the snow on the field and you might be able to see some rather large snowballs that still haven't melted! Have you heard the podcast about the history of snow in Tatsfield on [BBC Sounds](#)?



WELCOME

This term, Mrs Green joins our team as a new TA in Year 2. Miss Norman and Mrs Farren have also joined us in their new roles as TAs in KS2. We extend a very warm welcome to them all!

MATHS MASTERCLASSES

Last term, four pupils in Year 5 attended the first of a series of [Royal Institution](#) Maths Masterclasses with other pupils from schools within the trust. The pupils learnt about magic squares and worked brilliantly as a team to decipher the patterns and formulas within the different puzzles. A magic square is a square grid of numbers where each row, column and diagonal must add up to the same number. The masterclass gave the children a chance to explore number bonds and symmetry, whilst learning about the fascinating history of these mathematical puzzles. We've shared some of the magic square puzzles from the Royal Institution on page 3 of this newsletter - let us know if you complete any of them!



TURNING OVER A NEW LEAF

During our first assembly of the Spring Term, we spoke about 'turning over a new leaf' and personally focussing on one specific school value this year:

respect **challenge** **kindness**
resilience **enjoyment** **community**

Some children and members of staff shared their intentions and they're on display on our school values board.

WORD SEARCHES

Did you know that this week was Global Word Search Day? This coincided with our school value of the week - challenge. Children were set the challenge at lunchtime to not only complete word searches, but to create their own. They had to decide a theme and write the words in the grid in different orientations. Word searches are great ways to develop concentration whilst learning new vocabulary.



PTA POWER!

The PTA fund a range of learning opportunities and activities throughout the school year. Did you know that some of the initiatives they currently fund include...

our spelling programme for Years 1-6, dance workshops for every class in the summer term, PSHE Coram Lifebus visits, £150 for every class towards school trips, Forest School sessions for Year 3, violin lessons, RE workshops, Bikeability and theatre workshops!

ATTENDANCE

Class attendance for the last two weeks :

Reception Class (Wrens) - 98.7%

Year 1 (Robins) - 97.9%

Year 2 (Kingfishers) - 95.4%



Year 3 (Woodpeckers) - 98.9% - Congratulations Woodpeckers!



Year 4 (Kestrels) - 97.9%

Year 5 (Owls) - 97.1% Congratulations Owls!

Year 6 (Eagles) - 98.7%

Aim High, Achieve More!

MAGIC SQUARES

The Royal Institution - <https://www.rigb.org/>



OTS Magic Squares Masterclass

Masterclass network

Digit Cards

Cut out the number squares and rearrange them to make a magic square:

1	2	3
4	5	6
7	8	9



OTS Magic Squares Masterclass

Masterclass network

4x4 Magic Squares

Fill in the numbers to make the sum of each row, column and diagonal equal to the magic total of **34**

a) Use 2, 7, 8, 12, 13 & 14 to fill in the square:

4	9	6	15
			1
11			
5	16	3	10

b) Use 1, 2, 5, 6, 11, 12, 15, 16 to fill in the square:

9			4
	3	10	
	13	8	
7			14



OTS Magic Squares Masterclass

Masterclass network

Random Total Magic Square

This activity is taken from Numberphile: http://www.numberphile.com/videos/magic_square_trick.html

Choose a total between 21 and 65: $n =$ _____

Work out the numbers in your magic square using this:

$n-20$	1	12	7
11	8	$n-21$	2
5	10	3	$n-18$
4	$n-19$	6	9

Fill in the square for your magic total:

Why does this work?

Aim High, Achieve More!

We have received this information from a casting researcher:



We're the programme makers of the BAFTA-nominated Channel 4 series, **The Dog House**, which is about to return for a new series. Described as one of the most heart-warming programmes on TV, we are starting the search again for people who can offer a loving home to a rescue dog and share their reasons for doing so. We wondered if you might be able to help?

In previous series, we found that there were many reasons people might consider bringing a rescue dog into their life; to help combat loneliness, extra company for a child, to encourage getting out more. For children specifically, having a dog in your home has been proven to help with social skills and impulse control, and even improve self-esteem. Dogs are always happy to see you when you get home from school, and their love is unconditional - the ideal confidant and an ever-willing playmate! We would love to highlight some of these benefits and wondered if any members of your school might be interested in applying, or simply find out more with no pressure to take part.

Could you provide a loving home for a rescue dog? The Channel 4 series, The Dog House is looking for couples, individuals, friends and families who are seriously considering bringing a rescue dog into their lives and are willing to share their reasons for doing so.

Please follow this link to apply:

[The Dog House | Channel 4](#) or email thedoghouse@fivemilefilms.co.uk

Healthier You & Baby

FREE 6
WEEK
COURSE

09:30 - 10:45

MON 13TH JAN - MON 10TH FEB

- A nutrition course aiming to improve the health of the whole family.
- Practical knowledge to improve the health of you and your family.
- Achievable and enjoyable changes you can make today.
- Uncomplicated and evidence-based advice to improve the health of you and your family.
- Sustainable changes at a key time in your child's life that address the whole person - not just a single measure of success.

**BIGGIN HILL CFC,
SUNNINGVALE AVENUE, TN16 3TN
01959 571 694 - CALL TO BOOK!**

FREE

Family Music

Biggin Hill CFC

13:30 - 14:30

Every Tuesday 7th Jan - 11th Feb 2025

A free six week course featuring easy and enjoyable songs and rhymes with actions, to enjoy with your children. Time to relax and a chance to meet other parents/ carers and share experiences. An understanding of how singing and moving with your children helps them grow in every way and be ready to go to nursery or school.



Call the centre to book your place or find out more **01959 571 694**



Cook Smart

Biggin Hill CFC

Thu 9th Jan - Thu 13th Feb

11:30 AM - 1:15 PM

This free 6 week course empowers you to transform leftovers and cupboard staples into delicious meals, saving you money and reducing waste.

FREE



Children
from 6 mo +
(high chairs
provided)

CALL TO BOOK 01959 571 694 OR EMAIL BIGGINHILLCFC@BROMLEY.GOV.UK

Aim High, Achieve More!