

# School Newsletter

27th November 2024



# Dates for your Diary

# Messages

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November	Wed 27th: Y5 to Beaconsfield Gallery
	Fri 29th: Shuhana's Y3 Assembly
December	<b>Mon 2nd:</b> Parent workshop: Maths Calculation Strategies taught at WTW
	<b>2nd - 6th:</b> Last week of activity clubs
	Thurs 5th: KS2 disco
	<b>Fri 6th:</b> Stephanie's Y3 Class Assembly
	<b>Fri 6th:</b> Year 1 watching a pantomime at Boury Academy
	<b>Fri 9th:</b> Choir performance at the Old Vic Theatre
	Wed 11th: Y1 RE trip to church
	<b>Fri 13th:</b> EYFS Christmas Show at 10am
	Fri 13th: Christmas lunch
	<b>Tues 17th:</b> KS1 Christmas Show at 10am and 2pm
	<b>Wed 18th:</b> KS2 Christmas Show at 10am and 2pm
	<b>Thurs 19th:</b> PTFA Winter Fair. No after school club.
	Fri 20th: Class parties
	<b>Fri 20th:</b> Last day of term. School finishes at 1:45pm

Mon 6th: Children return to school

January

#### Christmas at WTW

There are quite a few things happening over the next month. See page 2 for a summary.

#### **Christmas Cards**

As normal, we will be sending home your child's individual Christmas card design for you to order if you would like to do so. You can order any number you like. These will be sent home to you this Friday 29th November and you will be able to order from Monday 2nd December. The cost will be 50p per card or 5 for £2 (paid by cash only).

### **Breakfast and After School Club Booking**

The booking for January and February will go live at 10am on Tuesday 10th December. If your child attends an activity club, these same groups will continue next term (with the exception being Coding Club which will swap to the children who previously applied but were told that they would be attending in the Spring term). Activity clubs will run from Week 2 for 10 weeks (5 weeks before the Feb half-term and 5 weeks after). For the summer term, we will ask parents to re-apply for all clubs so that children can change clubs if they wish to.

#### Collection for the food bank

Thank you so much for your generous donations. The food bank staff could not believe how much food we had collected (and how much we packed into one car to get it there!).

#### **Parent Workshops**

A reminder that we have the second maths workshop on Monday at 9am or 5pm. This one will focus on the different calculation strategies taught at WTW. Please sign up using the link in previous emails.

A parent has also requested we run a session on the grammar curriculum which we will be running in January. Date to be confirmed.

## Christmas at WTW

### **Christmas Shows**



Years 1 and 2: Tuesday 17th December at 10am and 2pm

Years 3, 4, 5 and 6: Wednesday 18th December at 10am and 2pm

Please note that due to our small hall, we will be doing two performances of the KS1 show and two for the KS2 show in order for all parents to be able to attend. Maximum of two people per child please so that we can fit everyone in!



### **Christmas Lunch**

This will be on Friday 13th
December. Please let Sharon
know this week if your child
normally has a packed lunch
but would like a school lunch
on this day



### **Class Parties**

These will be on the last day of term: Friday 20th December. Class teachers will let you know about how you can contribute to this (with donations of food) nearer the time.

#### **KS2 Disco**

Thursday 5th December 5-7pm

#### **Winter Fair**

The PTFA's Winter Fair will be held on Thursday 19th December at 3:30-5pm.

#### Please remember to use the Easyfundraising website when shopping over this festive period

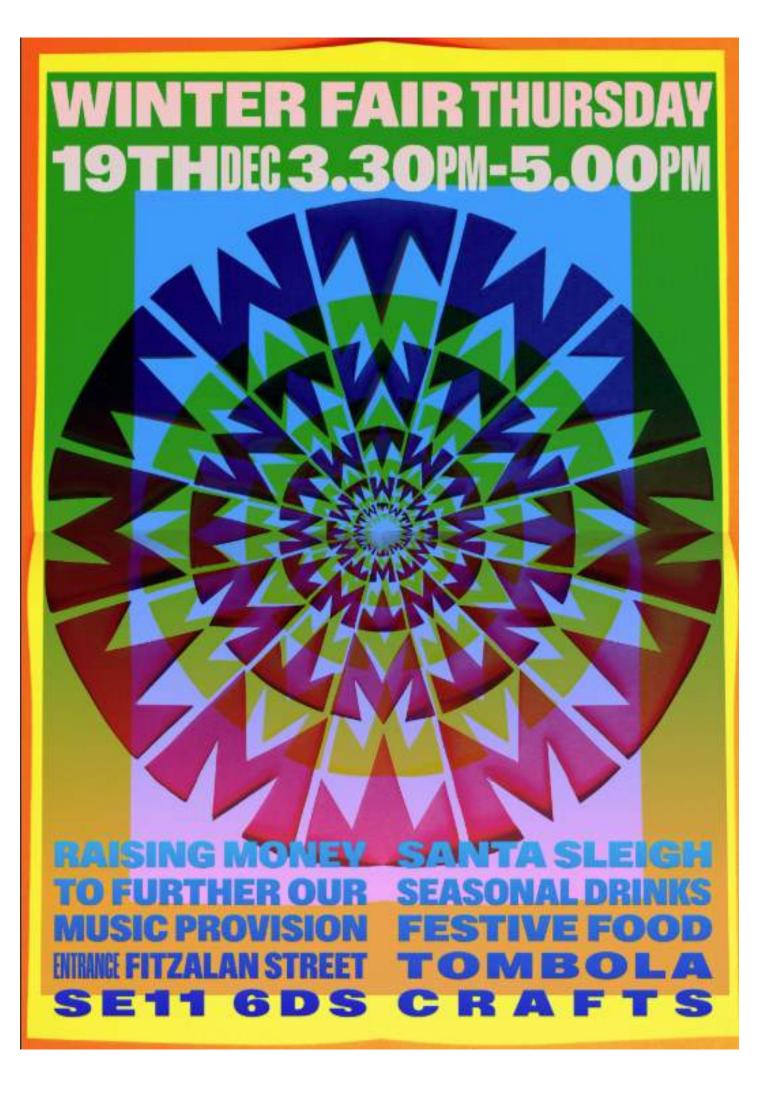
Please continue to use the Easyfundraising donation website if you do any shopping online. It is a really simple and easy way to bring in additional funds for the school. It is very simple to use and can be done for household bills, weekly shops as well as more specific online purchases (Argos, John Lewis, Sainsbury's, M&S, ebay, booking.com etc). The school gets a small donation with every spend, which if we all used it would amount to a significant amount of money. You have to go on the following website:

#### https://www.easyfundraising.org.uk/

and then type in **Walnut Tree Walk** into the search for a cause box.

and then click on the link of the retailer that you would like to shop at.









### How we teach Maths at WTW

It was lovely to see so many of you at the Maths parent workshop last week. For those of you unable to attend, here is a summary of how we teach Maths across Walnut Tree Walk.

### What do we want the children to achieve in Maths?

Maths is an essential skill to have in everyday life and it is a subject that is given high importance. Children receive daily maths lessons that focus on developing their confidence working with numbers, but also covering areas such as shape, space, measures and data handling. We follow a Maths Mastery approach which follows the White Rose scheme.

#### Our intent:

1. For children to independently progress through the maths mastery stages of calculate, apply and think in each lesson or sequence of lessons:

Calculate: for children to establish a concrete understanding of each mathematical strategy.

**Apply**: for children to have the confidence to apply each mathematical strategy when ques tions are presented in various ways.

**Think**: for children to independently solve problems across a range of contexts and to share increasingly precise mathematical reasoning.

- 2. For the children to be able to justify mathematical reasoning through using appropriate mathematical vocabulary and terminology.
- 3. For children to confidently access practical and visual resources which support mathematic al understanding.

## **Key Principles of a Maths Mastery Approach**

The expectation is that the **majority of pupils will move through the programmes of study at broadly the same pace**. Children who find a concept difficult to be given additional support.

Pupils who grasp concepts rapidly should be **challenged through being offered rich and so-phisticated problems** before any acceleration through new content: depth not acceleration.

**Puts numbers first:** White Rose Maths Mastery has number at its heart - confidence with numbers is the first step to competency in the curriculum as a whole.

**Vocabulary:** Using the correct maths vocabulary is an essential part of every lesson, and it underpins our mastery approach. When children are using mathematical talk to explain their answers, thinking or reasoning, it demonstrates whether or not they have fully understood, or 'mastered' the learning intention.

**Focuses on fluency, reasoning and problem solving:** It gives children the skills they need to become competent mathematicians.

**Concrete Pictorial Abstract:** At the heart of our mastery approach is the Concrete Pictorial Abstract (CPA) approach. Research shows that when children are introduced to a new concept, working with concrete physical resources and pictorial representations leads to a better understanding of abstract concepts. We use CPA throughout our schemes of learning.





### How we teach Maths at WTW

## What do maths lessons in the Early Years look like?

Children in the Early Years develop firm mathematical foundations through engaging lessons. We recognise that a positive relationship with mathematics will encourage children to develop the thinking, reasoning and problem-solving skills needed to succeed throughout their time at school. We combine 15 minute daily lessons (in Reception these follow the White Rose scheme) with an enabling mathematical environment that allows children to explore concepts independently. After each lesson, the teacher will work with small groups to assess their mastery of a concept. Each child will have one small group session with the teacher and one with their Teaching Assistant every week, as well as the many other leaning opportunities around the classroom.

To prepare the children for Year 1-6, our teaching follows the principles of Maths Mastery. Children who learn a skill quickly are challenged to think in greater depth, rather than moving on to a new topic or simply working with bigger numbers. We know that children have achieved mastery of a concept when they can explain their learning to us, so we ensure they have lots of time to show off their developing mathematical vocabulary!

#### What do maths lessons in KS1 and KS2 look like?

In Years 1 to 6, the children have a daily maths lesson of between 45 minutes to one hour, depending on their age. This normally takes place in the morning.

Lessons always start with a 'flashback' activity: an opportunity for children to recall, practice and consolidate some of their previous learning (from yesterday/ earlier in the week, from previous units, or even from previous years).

The White Rose scheme has a real focus on depth of learning and ensuring that the children are really secure in their knowledge and understanding before they move on. Lessons typically involve a short whole class teacher input and then the majority of the time working independently or collaboratively on maths tasks. A typical lesson, or sequence of lessons, will involve most children going through three stages of learning.

## The Stages of Each Maths Lesson or Sequence of Lessons (Year 1 to 6)

As mentioned earlier, we divide the learning into three key areas:

**Calculate** – this is where the children are given the opportunity to practise the skills being taught

**Apply** – this is where the children are given problems to solve in a variety of contexts, using the skills taught, giving pupils a richer and deeper learning experience. Pupils combine different concepts to solve complex problems, and apply knowledge to real-life situations.

**Think** – these questions require a deeper level of understanding and thought. Pupils explain the mathematics in full sentences. They should be able to say not just what the answer is, but how they know it's right. This is key to building mathematical language and reasoning skills.

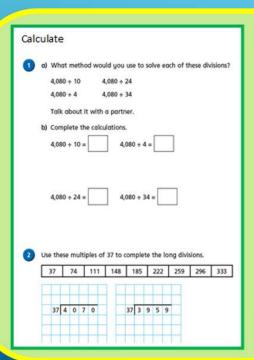
On the next page are some examples of questions for each stage.





### How we teach Maths at WTW

# Example of Calculate style questions



Cakulate

Copy and answer these is your books

2526 rounded to the nearest 1000 is

7234 rounded to the nearest 1000 is

9355 rounded to the nearest 1000 is

8590 rounded to the nearest 1000 is

2864 rounded to the nearest 1000 is

5645 rounded to the nearest 1000 is

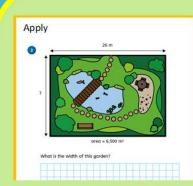
8750 rounded to the nearest 1000 is

1429 rounded to the nearest 1000 is

6982 rounded to the nearest 1000 is

9374 rounded to the nearest 1000 is

# Example of Apply style questions



#### Apply 1

Circle all the numbers that round to 38,000 to the nearest 1,000

38,350 38,499 37,500 38,500

37,690 37,099 37,999 38,098



A bag of guinea pig food holds 2.375 kg of food.

It needs to last for 19 days.

How much food can the guinea pig have each day?







### How we teach Maths at WTW

# Example of Think style questions

Think

1 2 3 4 5

Use each digit card once to complete the division in different ways.

Experiment to find divisions that give:

a) the smallest possible remainder

b) the greatest possible remainder

c) a remainder that is a multiple of 5

Caroline's daughter has an age that is a cubed number.

Next year her age will be a squared number.

How old is she now?

The area of a rectangle will always be more than the perimeter. True or False?

# Example of Think style questions

Scott scores 20 out of 24 in a game.

Dani scores 5 out of 7

Compare their scores.

Explain who you think did better and why.

Are the statements always, sometimes or never true?

An even number has an even number of factors.

An odd number has an odd number of factors.

Max

I am going to find a common denominator.

I am going to find a common numerator.

I am going to find a common numerator.

I am going to find a common numerator.

Amir

Whitney

Whose method do you prefer?

Exploin your reasons.

Think 2

Richard says that  $6 + 4 \times 9 = 90$ Is he correct? Explain your answer. Think 3

Using the numbers 3, 4 and 5 and the operations +, -,  $\times$  and  $\div$ , make as many different numbers as possible.





### How we teach Maths at WTW

### Mastering Number Sessions in Reception and Year 1

This programme, called "<u>Mastering Number</u>' is aimed at strengthening the understanding of number, and fluency with number facts, among children in the first two to three years of school. Children in Reception and Year 1 have this each day in addition to their main Maths lesson.

This project aims to secure firm foundations in the development of good number sense for all children from Reception through to Year 1 and Year 2. The aim over time is that children will leave KS1 with fluency in calculation and a confidence and flexibility with number. Attention will be given to key knowledge and understanding needed in Reception classes, and progression through KS1 to support success in the future.

## How do we ensure that children are challenged?

It is expected that every child will master key concepts, whilst some will work more deeply on challenging tasks. Differentiation comes in a variety of ways. It might be through the amount of time children will spend using concrete resources to grasp concepts, for example. For higher attaining children, challenge is presented through more demanding problems, which deepen their knowledge of the same content. Some children may skip the calculate stage if they are showing a high level of understanding and confidence in the area of maths being studied, so that they can spend a greater amount of time on the more challenging apply and think questions which will aim to really stretch them. Further differentiation will be seen through targeted questioning, scaffolding and support as they work through problems. Depth of understanding and readiness for the next stage (whether it is the next lesson, next unit of work, year or key stage) is prioritised, alongside high expectations of every child.









Please look at the organisations' websites to double check times and arrangements

#### Southbank Centre: Tomorrow's Warriors Extraordinary Winter Showcase FREE

Sun 1 Dec 2024, 7pm

Tomorrow's Warriors present their Extraordinary Winter Showcase, featuring some of the finest young jazz musicians on London's bubbling scene right now.

Belvedere Road, London SE1 8XX

https://www.southbankcentre.co.uk/whats-on

#### Father Inclusive Weekly Activities FREE

Saturday's 10.00-12.00 at Brockwell Park One O' Clock Club (Dads Only) Sunday's 11.00-12.00 by the Duck Pond at Brockwell Park Monday's 1.00-3.00 at Jubilee Children's Centre - Tulse Hill SW2 2JE

A safe space for dads, expectant dads, new dads, male carers, father figures and partners. Connect, share experiences and talk about parenthood, changing dynamics in relationships, looking after yourself, managing stress, tiredness etc.

Guest speakers on topics including sleep, potty training, early learning, employment, relationships etc.

Unity Matters CIC at unitymatterscic@gmail.com | 07508 074921 St Michaels Fellowship admin@stmichaelsfellowship.org 07745 540868 Jubilee Children's Centre at bthcc@jubilee.lambeth.sch.uk | 020 8678 6530

#### Leake Street Arches Waterloo FREE

Leake Street is a road tunnel in Lambeth, London where graffiti is legal and promoted. The street is about 300 metres long, runs off York Road and under the platforms and tracks of Waterloo station

https://www.leakestreetarches.london/

#### Horniman Museum and Gardens: Family Craft Saturdays FREE

Saturdays 2pm - 4pm (last entry 3.30pm) Drop in and enjoy family crafts.

100 London Rd, London SE23 3PQ

https://www.homiman.ac.uk/whats-on/

#### Coming Up

Southbank Centre FREE Open: Monday - Tuesday 10:00 - 18:00; Wednesday - Sunday 10:00 - 23:00. Belvedere Road, London SE1 8XX https://www.southbankcentre.co.uk/whats-on

-Saturday Sessions with The Cocoa Butter Club Sat 7 Dec 2024, 1pm Kick off your weekend in style with a super fun, creative session for families, where you can make new friends, get crafty and try on lots of creative hats.

-Southbank Centre Youth Voices: Singing Together Sat 7 Dec 2024, 3.45pm Join us to ring in the festive season as our very own Youth Voices choir celebrates tidings of togetherness through song.

-Winter Reimagined: Family Morning Sat 14 Dec 2024, 11am Bring all the family down for craft workshops using recycled and scrap materials to create your own hilarious, homemade crackers.

Brixton Windmill Winter Market and Santa's Grotto FREE Sunday 8 December, 12 noon to 3.30pm. Windmill Gardens, Blenheim Gardens, Brixton, London, SW2 5DA

Rookery Christmas Market FREE Sunday, 8 December, from 10.30am to 3.30pm. A festive event to bring local businesses and the community together to celebrate the season. Santa's grotto, Christmas trail, Children's entertainment, food & drink, live music and more. Covington Way, Streatham, London, SW16 3BX.

Dulwich Picture Gallery Art Sundays FREE 1-1.45pm, 2-2.45pm & 3-3.45pm, 29 Dec 2024, 26 Jan 2025, 23 Feb 2025, 30 Mar 2025, 27 Apr 2025 & 1 Jun 2025. Get inspired to make art as a family. Activities aimed at 7-12-year-olds & their families, siblings of all ages welcome.

https://www.dulwichpicturegallery.org.uk/whats-on/family-events/2024/november/art-sundays/

Brixton Chamber Orchestra's Annual Christmas Estates Tour! FREE From 13th - 22nd December, across 11 locations in Lambeth. https://brixchamber.com/gigs

Please contact Isla, Brixton Learning Collaborative (brixtonlearningassistant@gmail.com) or Rachel Thomas, Windmill Cluster (rthomas@sudbourne.com) if you have a low cost no cost event that you would like us to feature.

