

## **HEADTEACHER'S WEEKLY BULLETIN**

"For I know the plans I have for you... plans to give you hope and a future"  $_{\mbox{\scriptsize Jeremish }29:11}$ 

#### **DIARY DATES**

Wed 12 Mar Dragonflies visit to Big Wood Estate

Mon 17 Mar 3.15pm Ladybirds Friendship Teatime in Tandridge Village Hall—all welcome

Wed 19 Mar Ladybirds visit to Big Wood Estate

Fri 21 Mar Comic Relief Red Nose Day / Odd Socks Day for Downs Syndrome

Tues 25 Mar Parent Teacher Consultations by appointment

Thurs 27 Mar 2pm Mothers Day Assembly

Parent Teacher Consultations by appointment

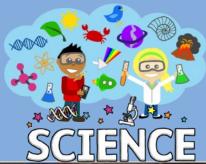
Tues 1 Apr 9am "How we teach reading at St Peter's"—Parent info session in school hall

Wed 2 Apr FOSP Cinema Evening Thurs 3 Apr Sponsored Bunny Hop

2.45pm Easter Bonnet Parade—Parents welcome to watch

Fri 4 Apr 9am Easter Service at St Peter's Church—All welcome

Tues 22 Apr INSET Day—school closed for staff training



ISSUE NO. 22: 28 Feb 2025



Dear Parents and Carers.

The start of this new half term has certainly got off to a great start with our 'Time' themed Science Week. The children have had a fantastic time being 'scientists'; exploring, investigating, designing and evaluating many different things. It has been fantastic as everyone has had great fun with science; looking at problems from different perspectives and understanding that a scientist can be someone who looks at things other people can't see, can discover things beyond our world, can study the world around us, try to improve the way we live and/or explore new and unknown places.

## "Millions saw the apple fall, but Newton asked why" - Bernard Baruch

We started on Monday with a little look into who could be a scientist and what they might do. This moved very swiftly on to researching different scientists who have made a real difference to how we live our lives; finding out about such people as Marie Curie and Albert Einstein.

On Tuesday the children had an amazing time seeing, touching and hearing all about different rocks, rock crystals and fossils (which can date back as far as 3000 million years), which were very kindly brought in by Nicola Roberts (Louis's mum and Lottie's Grandma). We want to say a huge thank you to her for not only giving a detailed narrative about the different artefacts but for trusting us with her special collection. Although the children saw 20 different varieties of 'rocks', this is apparently only a tiny fraction of her collection. Wow! The children discovered that 'kryptonite' is actually real and not just something that was made up for the Superman movies. They were fascinated that it really does glow green under light. They marvelled when seeing a Triceratops's toe, were delighted when 'Yooperlite' glowed pink under light and were blown away by Fool's Gold, or to give it it's correct name – Pyrite. They even saw petrified lightning and an original piece of Athena Temple built in the mid-5th century BC and dedicated to the Greek goddess Athena Parthenos. What a brilliant experience for them all!

Throughout the week the children have been participating in their own in-class investigations and experiments. For example, Dragonflies Class had great fun designing and creating their own rockets before timing how long it would take their astronauts to exit the cola 'rockets' with the help of Mentos!

Children have also been building bridges with paper straws and paper before timing how long these will take the weight of specific objects before collapsing (or not!)

The whole school joined together on Thursday to discover what a non-Newtonian fluid is (Mr Atterton's favourite subject!). In physics and chemistry, a non-Newtonian fluid is a fluid that does not follow Newton's law of viscosity. The children discovered how a fluid whose viscosity, or thickness, changes when force is applied to it. It was excellent to see some of the children's faces as they held the property and how it literally turned from a solid to liquid in their hands.

In the afternoon they again came together to design and create 'prams' (in relation to Oxted Pram race) before testing them out. They looked not only at the designs, (including the need for axels) but how aerodynamics would affect the speed at which their 'cart' would travel. We may have some serious scientists in the making here!



We would like to say a special thank you to Mike Bull (Morrison's Community Champion and grandad to Florence and Rosie Holt) who very kindly paid for some of the materials we have used in our experiments this week.



#### **CLASS NEWS**

#### **BUSY BEES**

Busy Bees have been completely captivated by all things science this week. We have explored, investigated, measured and researched. We made designs for a pram to race in the Oxted Pram Race, labelling our designs carefully to explain our thinking. We have also really enjoyed working with the children from Year 1 and Year 2 on whole school science activities. As an introduction to our new topic "Awesome Creatures" we explored animal shapes and their shadows using a torch and tried to guess the animal from the shadow it cast. In Maths we have been measuring height, weight, and length and learning the relevant vocabulary. In RE we have looked at the Easter story ahead of the start of Lent next week.

Homework: Talk about the Easter Story

#### **LADYBIRDS**

Ladybirds have really enjoyed science week this week—what a great way to start the half term. We started the week by working with the Dragonflies class to research famous scientists using the computers and then created posters to illustrate all the different facts we found out. Throughout the week we have also explored timelines and putting things into chronological order. We used pictures of when we were babies and pictures of us now, talked about our favourite things and how we have changed throughout the years. We also had a great time designing and making pram models for the pram race. We are looking forward to starting our 'Crazy Castles' topic next week.

Homework: Number Bonds Revision

#### **DRAGONFLIES**

Dragonflies started the week working with Year 1, researching famous scientists and creating some amazing posters for this. We designed Alka Seltza® rockets, making them as aerodynamic as possible and then had great fun creating them and launching them in the playground—one is on the roof!! We also created cola bottle rockets, and 'Rocket People' to go inside. We were aiming to get our person to shoot as far across the playground as possible. The winner went 2.84m! With Year 1 we then created 'bridges' using straws and paper. We had to use our scientific knowledge and design skills to make these hold as much weight for a certain amount of time as possible. The winner held 12Kg! We also really enjoyed working together as a school to create prams for the Oxted Pram Race.

Homework: Creating Non-Newtonian Fluids



## EUN FACTS ABOUT SCIENTISTS

Einstein Failed Maths (Once): Believe it or not, the father of relativity didn't always excel in science. At 10 years old, young Albert failed his maths exam! This goes to show that even the most exceptional minds can stumble along the way.

Marie Curie's Glowing Notes: Pioneering radioactivity researcher Marie Curie's notebooks are still slightly radioactive today! The long exposure to radioactive materials has left a faint, ghostly glow on the pages, a permanent reminder of her groundbreaking work.

Darwin's Seasickness Struggle: Charles Darwin, the man who revolutionized our understanding of evolution, was plagued by severe seasickness. This irony isn't lost on anyone, considering his most famous voyage was aboard the HMS Beagle!

Tesla's Number Obsession: Electrical genius Nikola Tesla harboured a strange fascination with the number 3. He reportedly only stayed in hotel rooms with a room number divisible by 3, ate dinner in multiples of 3 bites, and walked around buildings 3 times before entering.

Madame Curie's Lost Nobel Prize Medal: Marie Curie, the only person to win Nobel Prizes in two different scientific fields (physics and chemistry), once misplaced her prestigious medal! Thankfully, it was later recovered, but the incident adds a touch of human forgetfulness to her remarkable achievements.

The Absentminded Professor? Not Always: While the stereotype exists, not all scientists are absentminded. Louis Pasteur, known for his work on vaccines, was a skilled artist and even created detailed portraits in his spare time.

The Da Vinci Code (of Creativity): The iconic Leonardo da Vinci wasn't just a master painter but also ambidextrous! He could write with both his left and right hand, sometimes even mirroring the same message in both directions within his notebooks.

So next time you think of scientists, remember these fun facts! They were real people with quirks, talents, and even occasional failures, who ultimately used their unique perspectives to push the boundaries of human knowledge.

#### **TOPIC WEBS**

The class Topic Webs showing you all that the children are learning this exciting half term can be found on the school website. www.stpetersinfant.org/our-curriculum/





#### SAFETY AROUND SCHOOL

I would like to remind all parents and carers to be cautious and considerate when driving near the school during drop-off and pick-up times. The areas around the school and village hall can be particularly hazardous during these busy periods, especially for those walking or crossing the roads. Please keep in mind that our children are still very young and may not yet have full awareness of road safety. I am saddened to hear about an incident this week involving aggressive driving while leaving the car park, which caused significant distress to families walking to school. Please remember to follow parking rules (copy on the school website or available from the school office), avoid stopping on the zigzags or obstructing lines of sight, and keeping speed to an absolute minimum. We must all prioritize safety and do everything we can to prevent a serious accident. Your consideration is greatly appreciated.



#### THE KIDS CLUBS are joining the St Peter's Family!

We are excited to announce the launch of our new Wraparound Care programme for St Peter's children, starting after Easter. This service, offered in partnership with The Kids Clubs Family, will be available daily during term-time, operating from 7.30 am before school and until 6 pm after school. Please note, our current After School Extra-Curricular Clubs programme will continue and run alongside this service, subject to sufficient numbers.

With top-quality, Ofsted-registered care, we are confident that The Kids Clubs Family will be a wonderful addition to our school community. They will offer a variety of fun, stimulating activities in a safe, secure, and familiar environment, making life easier for our busy parents by extending the school

If you would like to learn more, The Kids Clubs Family will host an information session in school today, Friday 28 February, in the school hall at 4.30pm

The Kids Clubs Family is also welcoming applications from anyone interested in helping run the club. Please find further details attached or visit their website to complete an application form >> www.thekidsclubsfamily.com



#### **CHURCH NEWS**



Our services this Sunday:

**Holy Communion** 8am 11am All Age Worship 6.30pm **Evening Prayer** 

>> St Peter's Church & Tandridge Village Magazine

Dear Father God.

We stand in awe and wonder at the history of the universe and of life on this planet.

This knowledge strengthens our faith in your creative power.

We are grateful for this wonderful creation and for being a part of your blessing.

Praise be to you.

Amen.



www.stpetersinfant.org



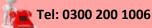


# HOUSE TEAM POINTS

#### CHILD PROTECTION CONTACT CENTRE

At St Peter's we take the safety and well-being of every child very seriously.

f you are ever concerned about a child please speak in confidence to our Designated Safeguarding Lead, Miss Greenaway or our Deputy Designated Safeguarding Leads, Mr Atterton and Mrs Vaquinhas, or telephone Surrey Child Services contact centre on:



"Safeguarding is Everyone's Business"

I hope you have a brilliant weekend with your amazing and very creative children. I do believe the sun is going to be shining, so I hope you enjoy that too!

God Bless, Lenía Greenaway

Emergency information regarding the school will be announced on HEART RADIO 102.7FM and the school website







## What Parents & Educators Need to Know about

## WHATSAPP

WHAT ARE THE RISKS? With more than two billion active users, WhatsApp is the world's most popular messaging service.
Its end-to-end encryption only allows messages to be viewed by the sender and any recipients:
not even WhatsApp itself can read them. The UK's Online Safey Bill proposes to end such
encryption on private messaging, but for the time being, this controversial feature remains.



#### **EVOLVING SCAMS**

WhatsApp's popularity makes it a lucrative hunting ground for scammers. Recent examples include posing as the target's child, requesting a money transfer because of a spurious 'emergency' – plus a scam where fraudsters trigger a verification message by attempting to log in to your account, then (posing as WhatsApp) call or text to ask you to repeat the code back to them, alight them access.

## CONTACT FROM STRANGERS

To start a chat, someone only needs the mobile number of the WhatsApp user they want to message. Therefore, if a child has ever given their number out to someone they don't know, that person could then contact them via WhatsApp. It's also possible that the child might be added to a group chat or community (by one of their friends, for example) containing other people they don't know.

#### **FAKE NEWS**

WhatsApp's connectivity and ease of use allow news to be shared rapidly—whether it's true or not. To combat the spread of misinformation, messages forwarded more than five times on the app now display a "Forwarded many times" label and a double arrow icon. This makes users aware that the message they've just received is for from an original... and might not be entirely factual, either.

## CHAT LOCK AND SECRET CODES

In 2023, Whatsapp introduced a recture that lets users keep their chats in a separate 'locked chats' folder, saved behind their phone's posscode, fingerprint or face ID. There is an additional feature – 'Secret Code' – where users set a unique password for locked chats. Unfortunately, this creates the potential for young people to hide conversations and content they suspect their parents wouldn't approve of.

#### **VIEW ONCE CONTENT**

The ability to send images or messages that can only be viewed once has led to some WhatsApp users sharing inappropriate material or abusive texts, knowing that the recipient can't reopen them later to use as evidence of misconduct. People used to be oble to screenshot this disappearing content – but a recently added WhatsApp feature now blocks this, citing protection of privacy.

#### **VISIBLE LOCATION**

WhatsApp's Live Location feature lets users share their current whereabouts, which can be helpful for friends meeting up or parents checking that their child is safe while out, for example. However, anyone in a user's contacts list or in a mutual group chat can also track their location – potentially letting strangers identify a child's home address or journeys that they make regularly.

# Advice for Parents & Educators

ONLINE

#### **EMPHASISE CAUTION**

Encourage children to treat unexpected messages with caution: get them to consider whether it sounds like something a friend or relative would really send them. Make sure they know never to share personal details over WhatsApp, and to be wary of clicking on any links in messages. Setting up two-step verification adds a further laws of protection to their WhatsApp, account

#### **ADJUST THE SETTINGS**

It's wise to change a child's WhatsApp settings to specify which of their contacts can add them to group chats without needing approval. You can give permission to My Contacts or My Contacts Except... Additionally, if a child needs to use Live location, emphasise that they should enable this function for only as long as they need—

#### **CHAT ABOUT PRIVACY**

Theck in with the child about how they're using WhatsApp, making sure they know you only have their idety at heart. If you spot a locked Chats folder, you might want to talk about the sort of content they've stored in there, who they're talking to, and why they want o keep these chats hidden. Also, if children send any ylew Once content, it could be helpful to ask them why.

#### **DISCUSS GROUP CHATS**

Make children aware that there could be members of a group that they don't know well and that words can be misinterpreted. Encourage them to leave a good impression, to avoid joining in if conversations turn towards bullying, and to respond to such situations in an appropriate way. Make sure they know that it's OK to leave a group chat if it makes them uncomfortable — or for any reason, in fact.

#### THINK BEFORE SHARING

Help children understand why it's important to stop and think before posting or forwarding something on WhotsApp. It's easy - and all too common - for content that a user posts to be shared more widely, even publicly on social media. Encourage children to consider how an impulsive message or forwarding might damage their reputation or uspet a friend who sent something to them in confidence.

#### Meet Our Expert

Dr Claire Sutherland is an online safety consultant, educator and researcher who has developed and implemented anti-bullying and cyber safety policies for schools. She has written various academic papers and carried out research for the Australian Government comparing internet use and sexting behaviour of young people in the UK, USA and Australia.

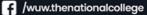


WakeUp Nednesday

The National College

Source;See,full reference list on guide page at:https://nationalcollege.com/guides/whatsapp=2025









## What Parents & Educators Need to Know about

WHAT ARE THE RISKS? Marvel Rivals launched in December 2024 and amassed a player count of nearly 150,000 in mere weeks. This player versus player (PvP) shooter packs in a host of recognisable comic-book characters, pitting two teams of six against each other. Despite the game's cartoonish nature, there are several



#### IN-GAME CHAT

#### IN-GAME PURCHASES

#### CONTACT WITH STRANGERS

#### **VIOLENT CONTENT**

#### **INAPPROPRIATE** CONTENT

#### FAMILIAR CHARACTERS 🤍 🎖

## Advice for Parents & Educators

#### FOLLOW ESRB RATINGS

The ESRB rating for Marvel Rivals says the game shouldn't be played by anyone under 13. Most children of that age will be able to appreciate the moral compass of the roster of characters (people can play as Hela, the Goddess of Death, for example), while also ensuring that the violence, however cartoonish, won't overwhelm them.

#### FAMILIARISE YOURSELF

The game's inclusion of fan-favourite characters like Iron Man and the Hulk, plu increasing popularity, means that younger Marvel fans will likely be eager to se what the fuss is about. Since it's free, consider playing Marvel Rivals yourself to how you feel about a child playing it. Alternatively, you could let them play agai the game's AI in Practice Mode, until they're old enough to compete online.

#### MONITOR OR TURN OFF CHAT

#### DISCONNECT PAYMENT OPTIONS

- are linked to the game, to prevent unauthorised purchases and charges. Children can be tempted by enticing in-game offers without fully understanding the costs. Removing payment methods avoids impulsive in-game spending and instils a sense of financial awareness, teaching young people to be careful with their money.

#### Meet Our Expert

Lloyd Coombes is Games Editor at the Daily Star and has been working in the gaming and tech industry for five years. A regular visitor to the App Store to try out new tools, he's also a parent and therefore understands the importance of online safety. Writing mainly about tech and fitness, he has been published on sites including IGN, TechRadar and plenty more.





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