



From the  
Headmaster

## Success in Junior Mathematical Challenge for Years 7 & 8



Welcome to the 245th edition of The Lamb. Congratulations to all of our mathematicians on their success in the Annual Junior Challenge set by the UK Maths Trust and good luck to those of you who now have to tackle the even more stretching Kangaroo paper. On the mathematics theme I hope you enjoy Mr Vince's production with some of our now Old Boys on page 3.

This week I was fortunate enough to catch Mrs Luke's Year 3 class as they explained their plant experiment. Please see page 10 to find out more about Year 3's pollination activities. I would also draw your attention to the wonderful Aztec masks that Year 2 have produced.

I was very pleased to see our cricketers back out on the square and competing well against a strong Merchant Taylors' team.

It's been a very busy week of exams for all the boys and luckily it looks as if they will be able to relax in the sunshine during half term next week. Year 8 boys, please use your time wisely in terms of revision and remember to get some exercise.

Look forward to seeing you all after the break. Enjoy the rest.



**Earlier this term**, all of the boys in Years 7 and 8 took part in the annual Junior Mathematical Challenge run by the United Kingdom Mathematics Trust. This always stretches the boys' problem solving skills to the extreme, and this year was no exception. An example of one of the questions was:

Four different positive integers  $p, q, r, s$ , satisfy the equation:

$$(9 - p)(9 - q)(9 - r)(9 - s) = 9.$$

What is the value of  $p + q + r + s$ ? A)20, B) 24, C) 28, D) 32 E) 36

(Answer in the Lamb after half term!)

The boys really enjoyed taking part and were awarded with the following certificates, with all of the Gold winners also qualifying for the Junior Kangaroo phase of the competition in mid-June:

**Gold:** 8B James, Neal, Alexander, Noah. 8L Raffi, Vishwadrik, Jaidev. 7J Benyamin

**Silver:** 8B Arian, Nishil, Nikhil, Hillesh. 8L Aaryan, Yusuf, Xerxes. 7H Aaron, Thomas, Ansh, Aryan, Yash, Leo. 7J Lucas, Hamza, Ansh, Anek, Zac.

**Bronze:** 8B David, Ethan, Aydin, Reece. 8L Rodrigo, Charles, Darius. 7H Sahib, Albert, Blake, Niam, Darwin, Ruben. 7J Nayan.

Very well done to all of the participants. *Mr Colgate*



# A Dolly good way to remember triangles

A **heritage production**, this film has been seven years in the making. For aeons, maths students have struggled to remember the 'formal' name of a triangle with three different angles in its corners. The boys at St John's, always lovers of country music, adapted this classic Nashville anthem to help them to remember that funny word; 'scalene'. Featuring some really impressive 3D cardboard triangles, made by the families

of the boys featured, this is quite a production. Guitar played by Mr David Viner (Google him) and sung by Gemma Storr, the song was recorded especially for St John's at Gizzard Analogue Studios in East London. Although an effective learning tool, this video was very time consuming to make. Parents need to understand that such lengths may not be available for subsequent word definitions! *Mr Vince*



## Year 8 in Devon: new photographs emerge



# THIS WEEK



## Year 8 in Devon: more new pictures



## St John's Blue Tit family 2021

At the beginning of April a Blue Tit began building her nest in the nesting box outside the Science block window. She worked hard to prepare her nest and laid her first egg on 14th April. She laid an egg a day and by 27th April there were thirteen eggs. For two weeks she left the nest only briefly for

food before returning to incubate the clutch day and night. Around the 10th May the eggs hatched. The Blue Tit parents worked tirelessly to keep the chicks warm and fed as they grew feathers and wings. Today some of them can climb out of the nest and it won't be long before they are encouraged to leave it.



# THIS WEEK



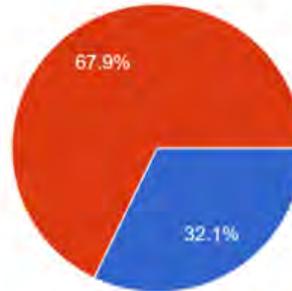
## VOTES FOR SCHOOLS

### Results of last week's poll are...

Will the high street bounce back after the pandemic?



**High street:**  
A place with lots of shops, bars, restaurants and other services.



● YES  
● NO



High streets will bounce back because the pandemic has opened and everyone will jump to get back to shops. Neel, Year 5

High streets will not bounce back as many of the businesses will have closed down and will not open from lack of customers Ananda, Year 5

I think the high street will bounce back because people will want to go to theme parks and trampoline parks and want to see people. Yuva, Year 3



Be heard.

### And next week's question...

Should under-13s have Instagram?



#### Did you know...?

Most misinformation or **fake news is spread on social media** by people sharing things that they think are true, even when they're not.

#### Did you know...?

Instagram was voted as the **worst social media** for **mental health**. Users said that the app often made them feel like they were "missing out" or "not good enough".



Be informed.

Next week we talk about possible changes in a social media platform. This is because of the **Children's Online Privacy Protection Act** – a law that was passed in 1998, which says that websites cannot take children's data. Yet Facebook says they'd like to launch a version of Instagram for under 13's.

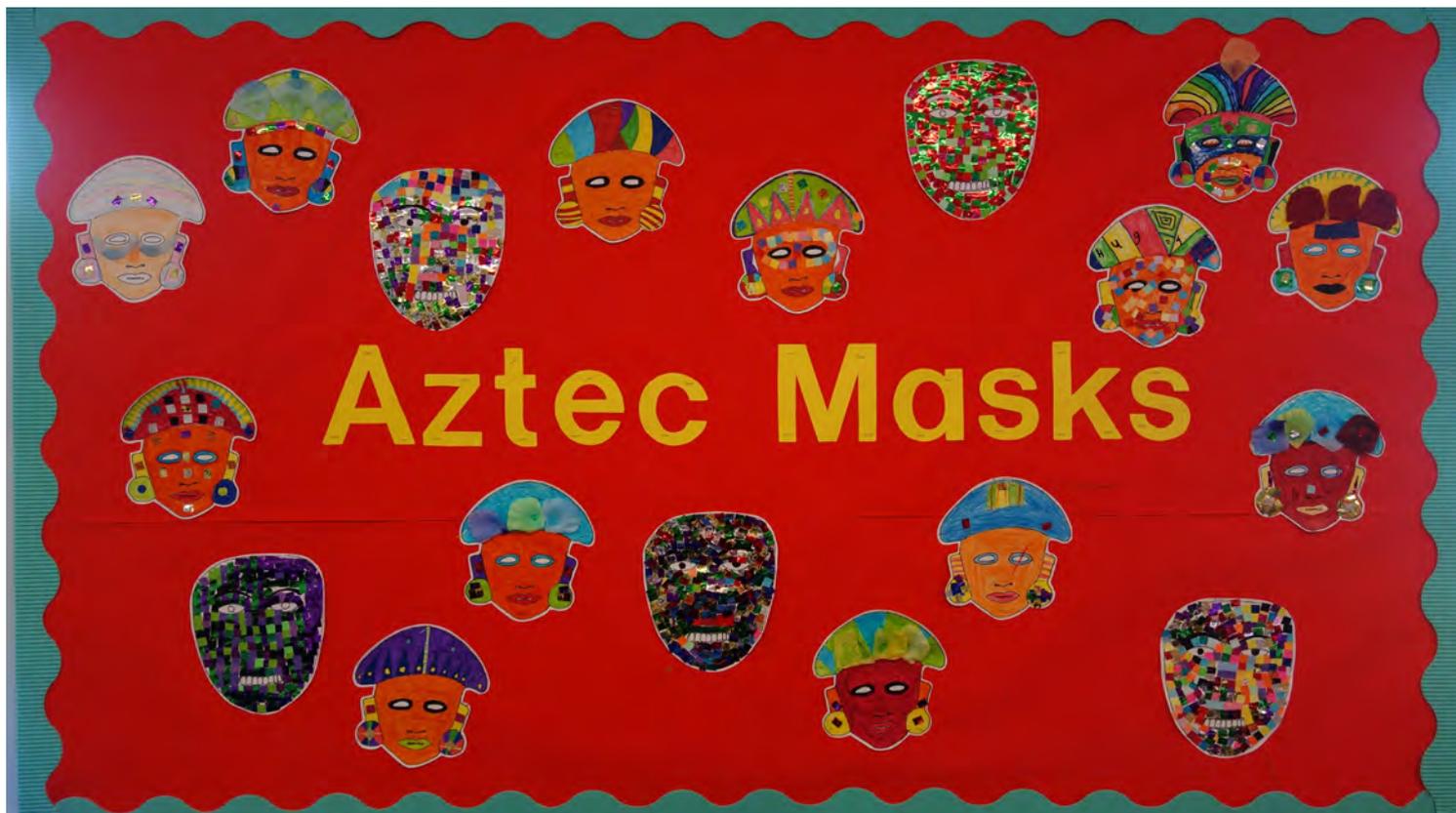
Click the slides to find out more.



Be curious.

## Year 2's around the world trip arrives in Mexico

As Year 2 are studying Around the World for their topic this term, they have also been looking at types of artwork from different continents. They loved hearing some gruesome Aztec facts from Mrs Geddes and enjoyed using collage and felt-tips to create colourful masks.



# PRE-PREP



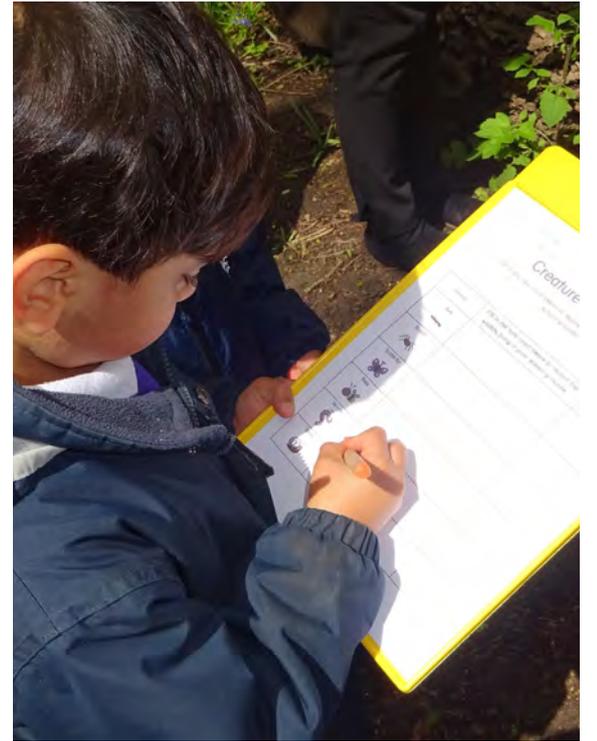
## Year 2's in Mexico world trip arrives in Mexico





# Hunting for mini beasts in the Lambs

The Lambs went on a bug hunt around the field and forest and recorded on a sheet how many of each bug they saw. We saw worms, bees, spiders, butterflies and snails.



# PRE-PREP



## Ali's football achievement

The rain doesn't stop the fun on the indoor pitches where Ali in the Owls plays football on Saturdays with his peers. He was featured recently in the Football Kids Coaching newsletter for making the 1 v 1 final and scoring the winning goal – it was a real challenge on the big pitch. Congratulations to Ali.

FOOTBALL KIDS COACHING

19 May 2021

### 1v1 Winner - Ali Ismail!

#### Safety

Please do not allow your child to run on school grounds or play on the climbing frames, also, please steer them away from walking into the table tennis tables!

#### St John's Y1

Well Done to Ali for making the 1v1 final and scoring the winning goal ... it was a real challenge on such a big pitch. Congratulations!



## LAMDA success for our boys

Taarun 4H and Maximilian 4S received a distinction in their LAMDA speaking & verse Grade 2 exam and Theodore in the Eagles was awarded with a distinction for his LAMDA solo introductory Stage 2 exam. Well done boys!





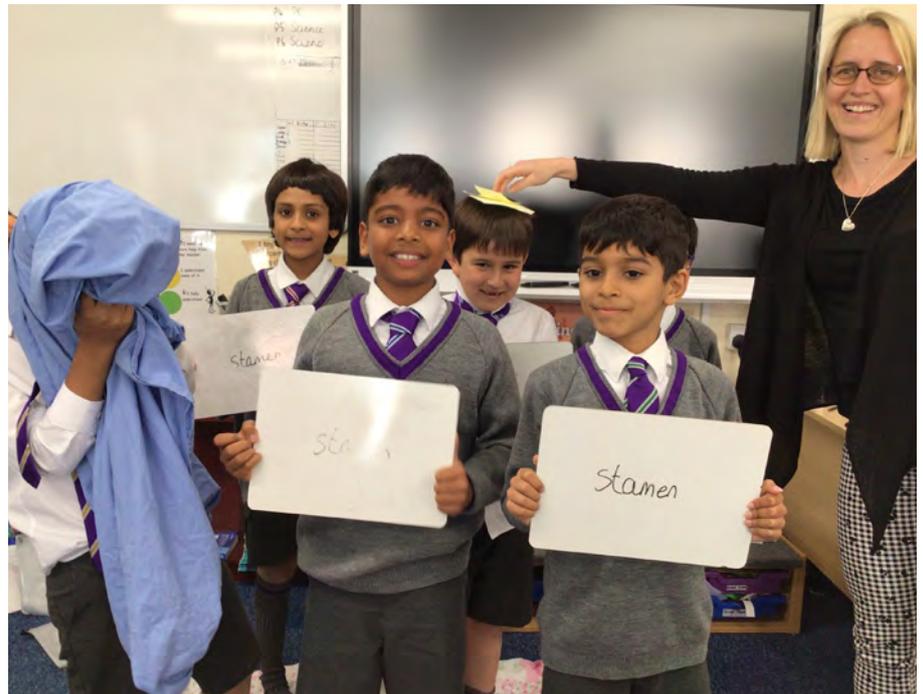
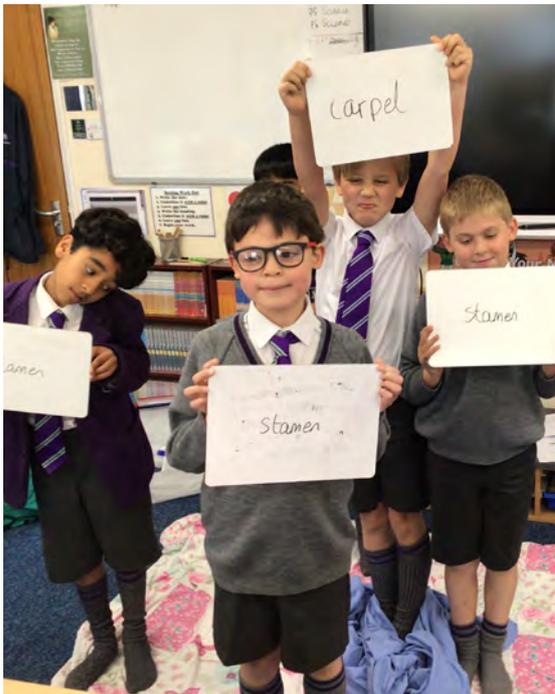
# JUNIORS



## Active Learning in Year 3

**We are looking** at pollination in Year 3 this week. To understand the process, we became active learners and re-enacted the process! The boys turned into stamens and carpel as part of the colourful flower attracting Om the insect to drink the tasty (blue) nectar. He obliged, picking up the pollen grains from the stamen as he passed. As our greedy insect still wanted

more nectar, he flew off to another flower where the pollen stuck onto the carpel to make its way down to the eggs where it joined together to make the seed. Much fun and laughter was had as the boys became plants and the classroom was doused in perfume to make sure we attracted the best insects to our flowers!





# On Monday whilst senior years toiled on exams, Year 3 did something else!

With Beaconsfield's National Film and Television School only 10 miles away, we took inspiration from them and have started a new colony of miniature TV crews. As part of their ITC module the boys learned how to shoot a 'formal interview'. One on sound, one checking the picture, one interviewer and one interviewee. Topped off with a lighting rig provided by a

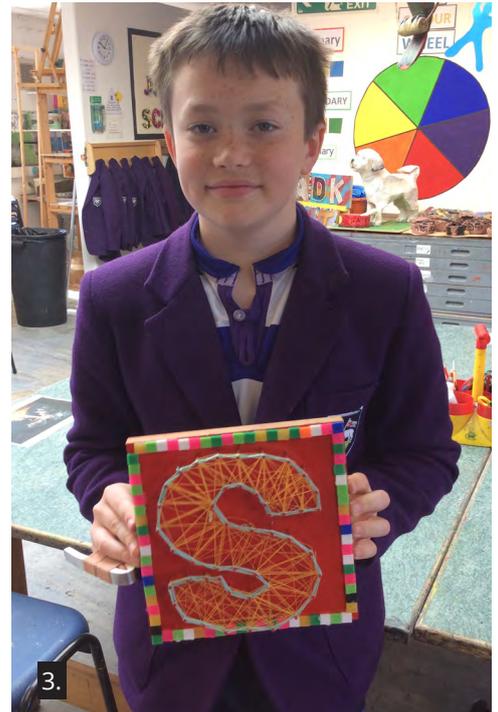
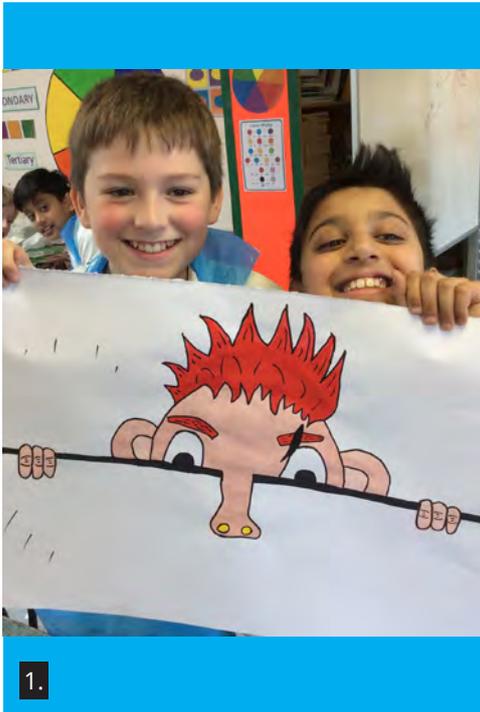
bright white-light torch. By the end, the crew were comfortable with their roles but thankfully, didn't put in for the standard freelance rate of invoice! Were they surprised how intricate and involved it was? You bet! As they say in Shepherd's Bush; Lights, Camera, Acton!





# No slacking off in the art room

1. Matthew and Anay in Year 5 have been creating hide and seek characters. 2. Rian and Arti enjoyed working together on their Simpson character. 3. Shane in Year 6 is pleased with his nail and string art piece. 4. This yummy ice-cream collage is by Theodore in Year 4. 5. Year 8 boys are working hard on their mosaic trivets. Rodrigo grouted his this week. 6. Birthday boy Taarun in Year 4 is decorating his 3D letter with splashes of paint.





# The U13s faced local rivals Merchant Taylors'

## U13A vs Merchant Taylors' School, Wednesday, 26 May, Away

We played on the beautiful setting of the MTS Headmasters Pitch. The ground and facilities looked fantastic. MTS won the toss and elected to bat. St John's bowled well and contained them to a score of 113 for 5 off 20 overs. The standout bowler was Hamza with 1 wicket for 14 runs off 4 overs.

It was a big outfield and a slow wicket but at the half way stage St John's were confident of chasing the score down. After a steady start from the openers and the score being 23 when we lost our 1st wicket, the run rate was already climbing and St John's collapsed. It was a hard lesson to learn from quality MTS bowling but a lack of intent from the St John's batsman is an area we will improve going forward. St John's finished on 52-8 off 20 overs and unfortunately never threatened the MTS score.

Onwards and upwards, learn from our experiences and try to improve for the next game. *Mr O'Brien*



## U13B vs Merchant Taylors' School, Wednesday, 26 May 21, Home

MTS won the toss and chose to bat. St. John's bowled well and took an early wicket. Unfortunately after this we struggled to build any pressure, and though we took wickets at regular intervals, MTS achieved a very good score of 129-4 off their 20 overs. With the bat, we lost a flurry of early wickets which put us well behind the run rate, a point from which we never recovered. Some late runs brought us to the respectable total of 94-6, in particular from the 7th wicket partnership of 45 by Amos (8no) and Rodrigo (19no). Man of the Match was Rodrigo.





# Dodgeball fun in Court Sports

**On Thursday** at Year 6 Court Sports we decided to put an exciting spin on dodgeball for their last session this half of term. The game started out as 4-way dodgeball using soft footballs and rugby balls the simple rules being if you get hit in any way you are out! It could have been thrown by anyone, friend or foe, or have bounced before reaching you, so long as it touches your body or isn't a clean pickup you are out. As the game

progressed more and more rules were added. New balls were thrown into the mix, as well as the opportunity to obtain the territory of fallen teams. This high paced and developing game pushed every boy to think critically and strategically about who to target and demanded good spatial awareness and hand eye coordination. A fantastic session that all of the boys thoroughly enjoyed!





# Arian in 8B has been selected to play County cricket and hockey

**Arian in 8B** enjoys his sport both at school and elsewhere. He is in the Hertfordshire Cricket under 13 County squad. Recent matches have been cancelled due to the weather, but he played in a pre-season tournament over Easter in which they beat Cambridgeshire in a 20.20. He has also been selected to play hockey for Middlesex under 14s team and is looking forward to a couple of matches against Berkshire after half-term.



# OUTLOOK



## To Parents/Guardians of Year 6 Children

**Would you like your child to be more aware of hazards on the road?  
If the answer is “yes”, then please read on...**

A team of researchers at Brunel University (UB8 3PH) are running a study to improve young cyclists' ability to detect hazards as they navigate road junctions, using a lab-based 'immersive reality' setup. They are looking for Year 6 pupils undertaking Bikeability Level 2 training to take part in the study.

Those who participate will receive the following:

- £40 Amazon gift card
- Two 1-2-1 on-road assessments
- Individualised performance feedback

If you and your child are interested, then please email the Principal Investigator, Dr Dan Bishop, at [daniel.bishop@brunel.ac.uk](mailto:daniel.bishop@brunel.ac.uk) for more information.

NB. Your child will need to...

- Have home access to an internet-connected device (e.g., laptop, tablet, PC; NOT a mobile phone) with webcam and video conferencing (e.g., Zoom, Skype, Google Hangouts),
- Be willing and able to attend Brunel University campus, accompanied by a parent/guardian on three occasions.

# OUTLOOK



## Calendar & important dates Contact details

### Calendar and important dates:

**Monday 7th June:** School resumes (8.25am)  
Year 8 school examinations (Monday & Tuesday)

**Tuesday 8th June:** Cricket v Davenies: U9 A, B (h), U9 C, D, (a) (2.15pm)  
Tennis v St Martin's: U13, U11 (h) (4.15pm)

Year 4 Parents' Meeting (4.30pm)

**Wednesday 9th June:** Cricket v Belmont: U13 A, B (a) (2.15pm) – parents are allowed to support at Belmont

Cricket v The Hall: U12 A, B, (h) (2.30pm)

**Thursday 10th June:** Primary Schools Cricket Festival (2.00pm)

Year 4 Parents' Meeting (6.00pm)

**Friday 11th June:** Annual Sponsored Quiz in aid of Play Skill in Form Time

Cricket v Davenies: U10 A (a), U10 B (a at Beaconsfield CC), U10 C, D (h) (2.30pm) – parents are not allowed to watch

**Saturday 12th June:** York House U13 Cricket Tournament (10.00am)

Orley Farm U11 Cricket Tournament (10.00am)



*Photo of the week: Well done to Aarav who earned a merit in his Grade II Tabla. He looks very proud and quite right too!*

**Updates:** Please continue to visit [www.st-johns.org.uk](http://www.st-johns.org.uk) for all the latest information on sports fixtures and results. The website will have announcements in case of emergency.



You can also follow us on twitter @stjnsnorthwood and our sports department @StJohnsNwSport

**Mailings:** If you have received The Lamb from someone else and would like to be sent your own copy direct each week, please email: Lamb Editor. Let us know your contact details and you will be added to the list.

**Photographs:** We cannot always be on hand every event with a camera and rely on photographs from parents and supporters. Do please continue to send in pictures to [lambeditor@st-johns.org.uk](mailto:lambeditor@st-johns.org.uk) for inclusion in The Lamb. Many thanks.

## Notices and reminders

**Year 8 examinations after half term week.** Please use half term wisely in terms of revision and remember to exercise and get some rest. Revision guides are available to view on the Parent Portal.

**Stem Den:** We are opening our doors in the Summer holidays for all those children who love taking part in our educational, fun STEM based activities. See website for more details: [www.stemden.co.uk](http://www.stemden.co.uk) Hands On! Minds On! Book early to guarantee your place.

**Sponsored Quiz, Friday 11th June 2021:** Please see the letter Mrs Walker has sent out. We are raising money for Playskill again this year. We hope that the boys will collect

as many sponsors as possible between now and 11th June. Your sons have been given a sponsorship form and you have also been sent a copy. As cash is not permitted on site, please would the boys give their completed sponsorship form to their Form Tutor by 18th June and then donate the collected sponsorship money via the Virgin Money Giving Link: <https://uk.virginmoneygiving.com/StJohnsPlaySkill>

**Votes for schools:** see page 6

**House Points:** 1st Lincoln 110.90, 2nd Lawrence 108.02  
3rd Churchill 105.44, 4th Oates 103.88

**Have a lovely half term and we look forward to seeing the boys again on 7th June**