

#### "Through hard work, inspiration, mutual respect and enjoyment, we will achieve success together."

March 2018

## Inside this issue:-

Note from Headteacher

**Graphics Tournament** 

Important Note re: Medical Appointments

Annual Year 10 Maths Feast

Fundraising Thank You

Girls Active Update

U16 Boys County Cup Final

World Book Day

Demystifying Grades

Show my Homework

## Term Dates

School finishes at:

2.55 pm on Thursday 29 March 2018 and

Re-opens on:

Monday 16 April 2018

## Items for Sale

Good quality Men's/ Boy's shoes, size 8,ideal for Prom, worn once: £15.

Boys M&S smart black trousers, 36" waist, 33"leg, never worn: £6

KEEP CALM STUDY EXAMS ARE COMING Note from the Headteacher

Since the last newsletter there have been three events which have allowed JCS students to demonstrate their excellent characters. The first of these was the day when we interviewed for the post of Assistant Head Teacher, which involved students in conducting tours of the school and some members of the School Council taking part in the interview process. All candidates commented on the articulate, confident students who showed real pride in the school - student feedback was crucial in coming to an overall decision on the appointments.

Secondly, I was delighted to watch some of the match in which the Under-16 Boys Football team won the semi-final of the County Cup. The final took place in the Arbour Stadium in Slough. They came up against a very strong side and unfortunately lost but I was impressed with the spirit of the team which continued to compete right to the final whistle even though they had little chance of rescuing the match.

Finally, students from across the school took part in the excellent production of School of Rock in which the enthusiasm of the cast and crew was infectious and entirely won over the audience. So, well done to all students involved, but also to all the members of staff who made these events possible through their hard work and dedication to the school.

For those students in Years 11 and 13 taking external exams, the Easter holiday should not be viewed as a break, but as an opportunity to refine revision techniques and go through all of their work to date in an organised and systematic manner. As a rule of thumb, students should be revising for as many hours per day in the holiday as they would be in lessons during term time - so 5 per day! There are many sources of advice as well as materials available to support revision, but when it comes to the real exams students will be sitting at a desk in silence for an extended period of time, usually at least one hour. So the more this is practised during revision the less they will be phased by the actual event.

Have a good Easter break.

Mr Patrick Harty





## NEWSLETTER

#### **Technology Competition**

#### **Technology Awards**

#### "John Colet Clean Sweep"

On Friday the 23 February four students from year seven, eight, nine, ten and four six formers attended a graphics tournament at Chiltern Hills Academy. Our Graphics teacher, Mr Brand, took us all there by mini bus and he also took part in the tournament. We were told we had to bring a box of tools with us as not everything we might need would be supplied there, so we each had our own box of equipment. As we arrived we walked into the main hall and in our teams of four, we were given a table number to go and sit at. Once seated we were able to look through a booklet on the table of what our challenge would be.

There were three different categories, first of all there was foundation and that applied to the year sevens and eights. Next, there was intermediates which applied to just year nines. Thirdly there were experts, this applied to year tens, sixth form and the teachers, however only sixth form and year tens were against each other. Teachers were against teachers from the other schools. The task itself was slightly different with different levels of capability within each year. The overall task was to create a mechanism that could shoot a ball three metres into the air, but you couldn't touch the mechanism to activate it you had to be at least a metre away while the ball shot out of the catapult, and then as the ball came back down it had to land within the boundaries of a metre from the mechanism. This was what the foundation years had to achieve. The intermediates had to have a parachute attached to their ball as well as doing the other tasks. The experts not only had to be released with the ball placed inside a styrofoam cup and the cup had to be released with the ball as it was catapulted into the air and then the ball had to come out of the cup and fall back down to the ground with the parachute. These were the tasks we had to complete. We were told we would be assessed on our team work, booklet and final design.

The first thing we were told was that we were not to build anything in the first half an hour. We were to focus on planning for what we were going to build and we were to plan out the booklet. The booklet was a record of all of our initial ideas and drawings and we were also given questions to answer about who played what roll within the team and what our thinking process was. Our team were the intermediates and we had Amie, Liam, Lola and Samuel. The first thing our team did was look at what supplies they had given us. We had six 60cm pieces of wood in a thin rectangular shape, a styrofoam cup, a bag of elastic bands, two long thin circular pieces of wood, also 60cm, a wooden base board and a bag of screws and hooks. We started to think about how we wanted our structure to look and what our basic ideas were. We each decided to draw an idea and then we would pick the one we liked best and they could all be put into our booklet or record of how we came up with our design. We ended up going with Sam's design as it seemed the most efficient and we knew no one else's would be the same.

After our half hour was up we assigned jobs for each of us to do. Sam was the team leader as it was his design, Liam and Lola were the makers and Amie would be head on constructing the booklet, however, that could be done later so we all worked on the main structure together. We decided to use two of the rectangular wooden pieces as a base for our structure to stand on, this was attached down using a hot glue gun. Next, we got another two pieces of wood and just stuck them so they stuck straight up on either side. Then we used our final two pieces of wood and made a cross halving joint so that they could attach together in an X shape. This was then stuck to the two pieces of vertical wood and finally we had our main structure built. Next we got our styrofoam cup and drilled three small holes into it, two on either side of the cup near the top and one in the bottom. Amie and Liam then stuck two rubber bands in each side of the cup where the holes were and secured them with hot glue so the cup had rubber hooks and then one through the bottom hole as well. They next took the two rubber bands on each side of the cup and hooked them around the two vertical pieces of wood and stuck it down with hold glue and tape. While they did that Lola and Sam took a metal hook and drilled it into the centre of the cross on the structure. This now meant we could pull down the cup and attach the rubber band at the bottom of the cup to the hook that was now screwed in. Finally Liam built a one metre long 'pokey stick' as we liked to call it so we could stand a metre away and push the rubber band of the hook. We test tried it a few times and it worked perfectly. In the last half hour Amie and Liam wrote the booklet and put it together while Sam and Lola glued on the final the pieces of small circular wood on either side of the structure for some extra support.

When it came to presenting what we made in front of the other school John Colet did themselves proud. Our school walked away with all four prizes from the year eights, nines, tens and the teachers group.

By Lola 9R and Amie 9C



## NEWSLETTER

The winning students were; Year 8 Piera, Julia, Grace & Niamh Year 9 Liam, Samuel, Lola & Amie Year 10

Archie, Harry, Will & Hannah

Overall it was a lovely day that was planned amazing and we all had a really nice time.



## Note re: Medical Appointments

We appreciate that it is not always possible to book medical appointments outside of the school day, but would like to remind parents and carers of the school procedure should you need to take your child out of school for an appointment:

Please supply the school with confirmation of any appointment in writing or by email and preferably with a copy of the appointment letter prior to the appointment;

Please ask your child to sign out with Matron and then wait to be collected by their parent/carer;

*If returning to school on the same day the student will need to sign back in with Matron in the first instance.* 

Medical Appointments

With over 1,000 students in school if your son/daughter has a medical appointment during break or lunchtime it is highly unlikely that we will be able to locate them if they do not remember themselves.

If the appointment is during a lesson time, it is the student's responsibility to excuse themselves from their lesson and come down and sign out with Matron in time for their collection. If they do forget the office can send a student to collect them but this can sometimes cause a delay if the student is under-taking another job somewhere in the school building.



## Annual Year 10 Maths Feast

On Thursday 8th March John Colet sent two teams to Sir William Ramsey School to compete in the annual Year 10 Maths Feast, run by the Further Mathematics Support Programme. The John Colet A team were Sam W, Abi C, Phoebe F and Rosie S. The John Colet B team were Jack B, Ben R, Florence S and Kate H. Each team of four had to work together on a set of problems.

There were several rounds requiring different skills and strategies for success. Questions included both recreational mathematics and some of a more traditional nature, there was even a practical round this year.

Both teams from John Colet demonstrated a high level of team work and communication, reacting positively to a new situation and applying previous knowledge to solve problems.

Although neither team won a round outright, The John Colet A team won an award for scoring highly across all rounds, and the John Colet B team won an award for team work after being nominated by the teacher who was invigilating their work.

Congratulations to both teams, and thank you to Sam in Year 12 for coming to help with the marking and invigilating.



## A Fundraising Thank You

I am currently a year 7 student at The John Colet School, Wendover. Each year group have a special charity to support and this year ours is **Lepra**, a charity working to beat leprosy. *Today 600 people will be diagnosed with leprosy, more than 50 of these will be children.* To mark 'World Leprosy Day', which takes place on the last Sunday in January, all year 7 students were asked to raise money and awareness through sponsorship. Inspired by one of their campaigns 'Lend your voice to Lepra' I decided to combine my love of singing with the challenge of raising £24, this could train six village doctors to recognise the early symptoms of leprosy. Early detection, diagnosis and treatment of leprosy are the most effective ways to prevent disability.

As a chorister at St Michael and all Angels I asked if I could sing at the end of a service, whilst everyone had coffee. I chose to sing *Castle on a Cloud, Les Misérables* without accompaniment and I am **so** very pleased to say, that with the overwhelming support of the congregation, I managed to raise £140, way over my initial target. Year 7 managed to raise £1909.84 in total, a great achievement by all involved. I would like to finish by saying a 'VERY BIG THANK YOU' to everyone who gave so generously. *Matilda 7R* 

#### Page 4

## **Girls Active Up-date**



Girls Active is an initiative put in place by Youth Sports Trust to encourage young girls to participate within physical activity regardless of the current stereotypes that exist around females in sport.

It has been so pleasing to see how successful the project has been so far. Currently we have had **182 female** students who have taken part in at least 1 out of 4 of the girl active sessions. These students are just across years 7,8 and 9. Our aim is to get this figure to over **200 students** before half term.

Girls pictured below taking part in "C" for Cheerleading.



## A-Z of Sports on Offer:

A: Aerobics, B: Boxing, C: Cheerleading, D: Dance ,E: Equestrian, F: Fencing,G: Go-Karting, H:HIT Training, I: Ice Skating, J: Jiu-Jitsu, K: Kayaking, L: Lacrosse , M: Mini Golf, N: Nine Pin Bowling,
O: Obstacle Course, P: Pole Fitness, Q: Quidditch, R: Rock Climbing, S: Skiing, T: Top Golf
U: UV Tennis, V: Volleyball , W:Water Polo, X: XC Climbing, Y:Yoga Z:Zumba.

### U16 Boys County Cup Football Final.

On Thursday 15 March the John Colet School Year 11 boys football team represented the school in the U16 Boys County Cup Football Final at Arbour Park Stadium, Slough against John Hampden Grammar school High Wycombe. Team: Tom (GK), Rob (RB), Dylan (LB), George (CB), George (CB), Gordy (CDM), Euan Captain (CM), Jacob (CM), Jayden (LF), Jaeden (RF), Jack (ST), Subs: Zack, Tyler.

Both teams knew the match was going to be a difficult one, as finals always are, but both teams set up to play football on the glorious pitch provided. John Hampden started the better of the two teams and pressed for long periods of the first half. John Colet had little of the ball but had mainly dealt with the threat posed from the opposition.

Tom in goal was having to make numerous routine saves to keep John Colet in the game. Unfortunately the deadlock was broken halfway through the first half, when John Hampden capitalised on a ball that John Colet had failed to clear, after two initial saves from Tom, 1-0 John Hampden. Then several minutes later the same happened from a second free kick, Tom made the initial save but could only palm the ball out towards a John Hampden player, who lashed the ball in the back of the net to go 2-0.

That is how the score remained going into half time. John Colet made a very positive start to the second half and applied waves of pressure on the John Hampden goal before being awarded a free kick on the right hand side of their penalty box. A well worked free kick ended up at Jack's feet, who turned to create himself some space and made a perfect pass into Euan. Euan's run from outside of the box found him with all the space in behind the John Hampden defence and just a goal keeper to beat. His initial control allowed him to have time and space to pick out his spot and reduce the deficit to 2-1. A period of John Colet pressure followed with some excellent passing football being played, unfortunately to no avail.

John Hampden regained their composure after being rattled and again started to dominate possession. They managed to almost guarantee the win with a fantastic worked goal to make the score 3-1 and finally sealed the game with 10 minutes left to play scoring their best goal from outside of the box to make the final score 4-1.

"I was immensely proud of the John Colet team and their performance on the day and during the competition, despite coming up a very strong John Hampden side in the final.

Well done boys." Mr J Atkinson (Year 11 Manager)





# WORLD BOOK DAY MARCH 1st

On the 1 March the world celebrated the joy of books and reading.

Studies have shown that regular reading can slow down or prevent the onset of Alzheimer's and dementia, and it can often dispel personal stress by transporting us into other people's lives and worlds.

There are other benefits, the acquisition of knowledge and vocabulary gained through reading regularly stays with us all our lives

Regular reading improves memory e.g. plots and sub plots, characters and their histories. Writing skills improve with the expansion of our vocabulary.

This year as usual staff and students dressed up as characters from a book, despite it being a "snow" day lots of people made an effort, well done to them!

Various fun activities took place in form time and the Library ran a competition Called "Name the Book"

It was won this year by Lana in 8P.

Congratulations Lana!

World Book Day vouchers were given out to students allowing them to buy the official books from the WBD website or discounted books from participating websites. A selection of good books to read can also be found on our school website under Parents, the year group, and recommended reading lists.

Wishing you all a Happy Easter and Keep Reading!

Mrs Clark..... Librarian

Miss Simpson..... Literacy Coordinator



## Demystifying the new GCSE Grades

GCSE subjects have recently been overhauled to provide increased challenge through increased subject content, with many subjects seeing previously taught A Level material, now forming part of the GCSE curriculum. To support the new demands of the GCSEs, a new grading system has been introduced. Grades now range from 1 to 9, 9 being the highest but with far fewer students achieving this grade compared to the old highest grade of an A\*.

The recent changes in the grading system for GCSE examinations has meant that it is more difficult to know what students need to be achieving to have the best life chance.

The old and new grading systems do not directly compare. A grade 4 is identified as a 'standard pass' and a grade 5 as a 'strong pass'. A strong pass is the equivalent of the upper range of a C grade and the lower range of a B grade in the old grading system. To help draw comparisons;

The bottom of a grade 7 is aligned to the bottom of a grade Α.

The bottom of a grade 4 is aligned to the bottom of a grade C.

The bottom of a grade 1 is aligned to the bottom of a grade G

At John Colet we are working hard to ensure that students complete Year 11 with a minimum of strong passes, grade 5's or higher, in order to access the full range of A levels or vocational courses available. Grade 4 remains the level that students must achieve in Mathematics and English to avoid having to resit them Post 16. DfE have urged colleges and universities to accept aligned grades, therefore if they previously accepted students on a C grade, they should accept students on a grade 4, however schools, colleges and universities are free to set their own entry requirements and it may be that this increases to a grade 5 in the future. In order to future proof student achievement, we are aiming for all our students to achieve grade 5 or above.

Miss Sarah Palmer

## Show my Homework

Show my Homework (SMHW) enables students and parents to keep up to date with work that is being set to be completed outside of the lesson. Homework is an integral part of helping students to succeed and is set to consolidate and extend the learning that happens in lessons. On SMHW you will find all the resources provided by teachers, which often includes Powerpoint presentations or video clips to support and guide and students complete their homework by using a personalised login parents are able to see at a glance the homework set for their child/children and support them to complete the work to the best of their ability, and to meet homework deadlines. These are all published on SMHW. A more general overview of homework for the Year group can be access through the website link.

While we hope that by developing self-motivated individuals, parents will not need to keep reminding their children to complete their homework, it can be a useful reminder for those who are less motivated. Can I encourage you to support your child with completing their homework, ideally in a quiet area with no distractions. Should you require your login details, please get in touch.

Miss Sarah Palmer

Deputy Headteacher

Old grades	New grades
A*	9
	8
А	7
В	6
С	5 STRONG PASS
	4 STANDARD PASS
D	3
E	
	2
F	
G	1
U	U







# SUCCESS STOLES STOLES





## **Exercise class Time Table**

Mondays; 9.30am – 10.30am – Pilates with Debbie at Renew Pilates. 1.45pm – 2.45pm - 20 20 20 8.30pm – 9.30pm – Pilates with Maddie at JM Pilates

Tuesday; 6am – 6.45am – Commuters Circuit Class 9.30am – 10.30 am – Clear Cut Core 11am – 12.30pm – 50 + Low impact exercise & coffee Morning 7.30pm – 8.30pm – Man Alive with Dan. (Men's only)

Wednesday; 9.30am – 10.30am – Pilates with Debbie at Renew Pilates. 12.15pm – 12.45pm – lunchtime HIIT 7.30pm – 8.30pm – Step up and Hit

> Thursday; 6am – 6.45am – Body conditioning Circuits. 9.30am – 10.30 am – Postnatal fitness Class 7.15pm – 8pm – HIIT Boxing

Friday; 9.30am – 10.30 am – Ladies that Lift 12.15pm – 12.45pm – combat HIIT with Vicky

Saturday; 9.00am – 10.00am – Body blast boot camp

Contact Emma on 07969433351 for more details or to book yourself onto a class.

### Personal training Packages

1:1 Personal Training - £30 1:2 Personal Training - £50 1:3 Personal Training - £60

Small group Personal training of 4+ can be arranged privately. All come with: Bespoke training packages Tailored nutritional advice Coal tracking

- 360 support Training in comfortable private studio









# AGES 3-15 TUESDAYS & SATURDAYS

Tuesdays: Cholesbury Village Hall (HP23 6ND)

Saturdays: New Mill Baptist Church Hall, Tring

Classes we offer: Drama, Singing, Pop Singing, Musical Theatre, Dance, LAMDA, Music Theory, Musicianship, help with GCSE Music & Drama & more!

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