

### **Key Dates**

Monday 10<sup>th</sup> March Senior Physics Challenge

#### Tuesday 11th March

IET Faraday Challenge &
MedSoc Midwife Visit

#### Wednesday 12th March

London Maths Competition &

Shakespeare Schools Festival &

Careers Surgery

### Thursday 13<sup>th</sup> March

**Indoor Rowing Tournament** 

#### Friday 14th March

Girls Human Rights Club at FieldFisher LLP &

Y11 National Theatre Trip

Please click here for Term Dates

## RMGS NEWS

7<sup>th</sup> March 2025 <u>Key</u> Messages

The sun is shining, the daffodils are coming through and the grass is growing back around the school site. There has been a real buzz of excitement around the school site this week. It has been refreshing to see the wide range of enrichment opportunities that staff have provided for students. A huge thank you to Mrs Hargreaves (Head of Mathematics) and the Mathematics department for leading the Disneyland trip this week. We are pleased that our students had the opportunity to learn how maths and engineering are applied to theme parks.

Some of our Year 12 students took part in the two-day Teaching
English as a Second Language (TEFL) course. The facilitators praised
our students for their enthusiasm and engagement. Thank you to Mrs
Napier (Deputy Headteacher) for leading this and providing our
students the opportunity to acquire a qualification that can support
them in their next steps.

The Department of Education completed the National Reference Test at RMGS this year; our students were praised for their impeccable behaviour and focus throughout the testing period. We would like to thank the students who took part and represented the RMGS values of respect and aspiration.

I Grease continues to be the word and the word is Grease. The buzz and enthusiasm around the school site is definitely linked to the joy that comes with a school production. The first evening performance took place last night and feedback from the audience has been one of pure joy. Well done to all our students who have had the courage to get involved and have given up their time to ensure our school community has an enriching experience. Thank you to the Expressive Arts faculty for leading the school production with your creativity and dedication.

Our Year 11 Food Preparation and Nutrition class completed their NEA, I had the pleasure of speaking to Sonny in Year 11 about what he had prepared and it was good to hear the level of complexity within Sonny's meal. Thank you to Mrs Mannerson and Ms Wilkins for supporting our students through the NEA process.

We wish you a thoroughly enjoyable weekend.

Yours sincerely,

Mrs A HartHeadteacher





Key Messages





# **British Sociological Association Young Sociologist of the Year 2024/5**

We are delighted to share with you that one of our amazing Year 13 Sociology students, Daisy B, has been shortlisted for the BSA's Young Sociologist of the Year 2024/5.

Her essay, tackling the extremely complex and pertinent question "To what extent and in what ways have social media changed people's lives?" was identified from an international set of entries. The judges were impressed by how she considered social media from a sociological perspective, applying a coherent structure, written in an engaging style, and offering novel insights into the topic while utilising a clear theoretical lens.

A well-deserved and impressive accolade – we are very proud of her!

Mrs Howlett, Mrs Rowden-Knowles and the Sociology team.





Key Messages

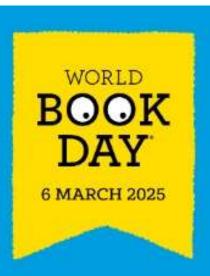
### **World Book Day 2025**

Staff and students have had a magical time celebrating World Book Day 2025 with dressing up and reading activities throughout the day.











#### I Sports leadership programme in association with Medway Sport

• Medway sport will be running a number of leadership opportunities for students.

If you would be interested in taking part or joining any of the qualifications below please use the QR code or link to sign up, alternatively please come and speak to a member of the PE team if you would like more information.

Mr C O'Neill, Head of PE

### YOUNG LEADERS PROGRAMME 2025

MAY

#### Tag Rugby Officiating Course

Location: Medway Rugby Club

Date: 12th May 2025 Time: 4.30pm - 7.30pm

12

Cost FREE

Content: The course covers the fundamentals of refereeing Rugby Union, including game rules, communication with players and coaches, and promoting a safe, enjoyable environment. The 3hour course is aimed at those new to refereeing. Mentorship will be provided at the Mini Youth Games Tag Rugby tournament taking place at Medway Rugby Club on May 20th & 22nd 2025.

MAY

12/14

#### FA Referee Course

Location: Anchorians Football Club

Date & Time

Day 1 - Monday 12th May 2025, 6pm - 9pm Day 2 - Wednesday 14th May 2025, 9am - 4pm

Cost £30

Content: The FA Referee Course is designed to equip new referees with the key skills and knowledge they will need to be able to referee grassroots football matches safely and effectively. It is for people aged 14 and over who want to referee mini soccer, 9 v 9 and/or 11 v 11 football. Mentorship will be provided at the Mini Youth Games Football tournament at Anchorians

Football Club on one of the following dates: June 3rd, or 5th, 2025.

JUNE

#### Level 1 Activator

Location: Medway Park Date: 9th & 16th June, 2025

Time: 4.30om - 7.30pm (Both days)

9/16

Cost £20

Content: The Level 1 for Activators allows you to gain the knowledge and skills to work as a multiskills assistant coach and facilitate extra-curricular activities in educational settings that encourage people to build active habits. Mentorship will be provided at the Mini Youth Games Cricket/Athletics tournament at High Halstow Cricket/Medway Park on one of the following

dates: June 24th, 26th or July 8th, 2025.

Register QR Code



#### Registration Link

https://surveys.medway.gov.uk/snapwebho st/s.asp?k=173073327324





Key Messages

#### TEFL teachers in year 12

This week 22 year 12 students put themselves forward to participate in a 2 day TEFL course with and external provider. By the end of the 2 days they became qualified to Teach English as a Foreign Language. This means that they can take the internationally recognised qualification abroad should they want to travel or work across the world. The facilitators were so impressed with how quickly the students learnt to be teachers, and also how respectful and supportive they were of each other. I dropped in to watch one of the mini lessons and felt genuinely proud of our students. For me, teaching is the best job in the world so I also hope that we have inspired some of our RMGS students to become teachers in the future.

Well done to those 22 students - you demonstrated a willingness to learn something new on top of your current A level demands - and now you have an extra qualification to add to your achievements!

Mrs Napier













Key Messages

### Food! Glorious Food!



A big shout out to all the Year 11 Food Preparation and Nutrition Students! They have been doing their GCSE assessed practical this week and have been amazing!

The standard of dishes that have been produced have been incredibly high!

Mrs Wilkins and Mrs Mannerson are very proud 
Have a lovely weekend all of you.

#### Year 7

Well done to S7 with 98.97% attendance closely followed by P7 with 98.28%.

## Mindfulness Easter Egg Competition



Collect the
Easter EBB
templates
from
Student
Services.









5 mindfulness designs to choose from!

Closing Date: Wednesday 2<sup>nd</sup> April

Please hand your entries in to Student Services.



Key Messages



## **Celebrating Success Year 11**

24th Feb to 7th March 2025

Congratulations to Jamie R S11 who has been named 'Student of the Fortnight'. Jamie achieved points for progress, going above and beyond the basics and acts that benefit the wider community – well done Jamie!

The Form with the most reward points were F11. Keep up the good work!

A11 had the best attendance with 97.04%. Excellent!

#### **Best in Form**

 A – Isla J
 N – Sophie S

 B – David C
 P – Elijah N

 F – Sonny A
 R – Emmanuel J

L - Grace C & Anastasia E S - Jamie R

WELLDONE



# **CAN YOU HELP?**

Can you - or anyone you know - offer a Work Experience Placement to a student please?

Work Experience is an enriching and rewarding opportunity for our students, and we encourage students to have work experience in order to deepen their understanding of the work-place environment, and develop an interest in their aspirations. Work experience is something we are incredibly passionate about

Please contact ewilliams@rmet.org



Key Messages

### **RMGS Runs on Strava**

Get RMGS Running – Join Our New Strava Group! 
\$\frac{1}{2}\$

We are thrilled to introduce the **Rainham Mark Grammar School Strava Group** — a new way for **students**, **staff**, **and parents** to get active, stay motivated, and lead a healthy lifestyle!

Whether you're a keen runner, a casual walker, or just looking to move more, this group is for you! By joining, you'll be part of the RMGS community, working together to promote **a healthy, active lifestyle** through running, walking, and cycling.

### **WEEKLY CHALLENGES!**

To keep things exciting, we'll be setting **weekly fitness challenges** for all members to take part in. Push yourself, compete with friends, and see how far you can go!

- Track your activity
- Stay motivated
- Take on weekly challenges

Let's make fitness fun and get RMGS moving! Join us on Strava today and help spread the word.

**□** Join here by scanning the QR code below:

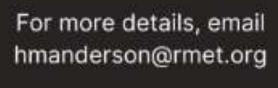


Scan to join Rainham Mark Grammar School



strava.com/clubs/RMGS-Run

#GetRMGSRunning #RMGSFitness #ActiveSchool







# RMGS Chess Tournament 2025

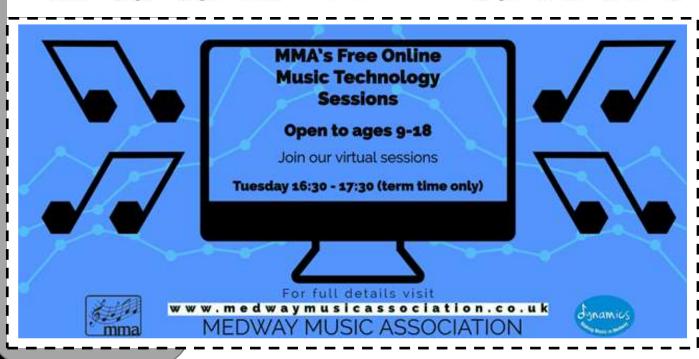
Can you be the next Chess Champion?

Matches W/B 17th March Sign up through the form on your Form's Teams Page



Key Messages







Key Messages





#### **Army Medical visit**

On Tuesday we were visited by a team of Army Medics who spoke to our Medical Society Group about medical careers in the army ranging from dentistry to nursing. An incredibly insightful session that provided a great opportunity to widen horizons and offer alternative rotes into Medicine. Thank you to the Army for delivering a thought provoking session. Over the coming weeks the Medical Society will have Talks from a Midwife and a Paramedic.





### Invitation to RMGS Career Surgery: Interested in a career in Accounting?

#### THIS TALK IS OPEN TO ALL STUDENTS FROM ANY YEAR

Our 4th Career Surgery will take place on the **18th March** and we are excited to welcome back 2 Alumni who work for the well known **Kreston Reeves Accounting.** James and Susannah are ex RMGS students, having left in 2024 and 2021 respectively. Susannah started at a different firm and joined Kreston Reeves last April, and James joined straight from school last August. They are both working towards the ACA qualification and are part of the audit team. They have different experiences of the firm and are at different levels, but are both very happy with the route they have taken and the qualification they are studying too. ACA is an invaluable accountancy qualification which, whilst it is very hard work, is incredibly rewarding and an amazing thing to undertake.

Date: 18th March Time: 3.15pm - 4pm Where: 6th Form Block

How to sign up: complete this very short form by 13th March: CLICK HERE

#### From Law to Financial Technology - join our next Career Talk from former student

We are excited to announce that our third "Career Surgery" is taking place on the 12th March with a talk from Rachel Bond, former student of RMGS. Rachel is the co-founder and COO of a financial technology business. She started her career as a City lawyer and after years of working in law, Rachel then left to join a start up which provides services to institutional investors and asset managers. Her role includes business development, fundraising/investor relations and client relationship management as well as the day to day running of the business. If any students are interested in a career in Law, Financial Technology or setting up your own business in the future then please book your place. This talk is open to ALL school years and is taking place:

Time: 3.15pm-3.45pm Location: 6th Form Block

How to attend: Complete this form below by Wednesday 5th March to secure your place. (This is based on a first come first serve basis with a maximum number of 40 students - so the booking form will close once we reach 40) <a href="https://forms.office.com/Pages/ResponsePage.aspx?id=IATPn5tpiUKZVpOK0W6ID8XiGqzzcmxPinJEFksZfs9UMEIKN0hFNUNVMEVJREZEUDFVWEJJQVIwUy4u">https://forms.office.com/Pages/ResponsePage.aspx?id=IATPn5tpiUKZVpOK0W6ID8XiGqzzcmxPinJEFksZfs9UMEIKN0hFNUNVMEVJREZEUDFVWEJJQVIwUy4u</a>



#### **Year 10 Work Experience**

The Year 10 Work Experience will be taking place between the **19th - 23rd May.** Next steps and instructions will be shared with all Year 10 students over the coming week. However, in the meantime please do think about where you would like to do your work experience and if you know any businesses or organisations that offer placements. Please take a look at the resources available to help you find placements on our website and start to make contact with businesses.

https://www.rainhammark.com/page/?title=Work+Experience&pid=229

#### Can you help?

We are always on the look out for businesses, organisations or former students to come back to the school and talk to our students or offer work experience placements. If you can help in any way then please email <a href="mailto:ewilliams@rmet.org">ewilliams@rmet.org</a> Particular areas that we are always looking for are finance, law, engineering, medicine and creative arts.

#### **CAREER OPPORTUNITES FOR OUR STUDENTS**

#### Interested in a creative career?

For anyone interested in a creative career - the ERIC App may be useful as it can help you get matched with internships, bootcamps, events, training schemes, courses & more. <a href="https://www.meet-eric.com/">https://www.meet-eric.com/</a>

#### **Career events**

There are some brilliant virtual events coming up hosted by Unifrog . Please do encourage your child to log into their Unifrog account and take a look. There are lots of opportunities to develop their knowledge and skills. <a href="https://www.unifrog.org/teacher/webinars">https://www.unifrog.org/teacher/webinars</a>

#### Work Experience with BAE – For year 10

19th – 23rd May (application window 24th February – 7th April)

The areas of the business that students can apply to carry out work experience in are: Engineering, Manufacturing, Business Administration, Finance, Project Management, Digital & Technology. Early application is advised, click here for the work experience application page Work experience | Getting ready for work | UK Careers | Careers | BAE Systems

#### Engineering Taster Week – For years 11, 12 & 13 (16-18 year olds)

o 30th June – 4th July (application window 7th April – 19th May)

o 14th – 18th July (application window 21st April – 2nd June)

Gaining experience opportunities | Careers in the UK | BAE Systems

#### **International Women's Day 2025**

Join Kent Police on Saturday, March 8th, 2025, from 9:00am to 10:30 am at The Pentagon Centre, Conference Centre, Ground Floor (formerly Wilkos), Chatham, for an inspiring event dedicated to accelerating women's equality. <a href="https://www.kent.police.uk/police-forces/kent-police/areas/kent-police/c/careers/recruitment-events-and-workshops/police-officer-information-events-and-workshops/new-layout/">https://www.kent.police.uk/police-forces/kent-police/areas/kent-police/c/careers/recruitment-events-and-workshops/police-officer-information-events-and-workshops/new-layout/</a>



Year 13: The Lloyd's Apprenticeship Programme open nowThe Lloyd's Apprenticeship Programme is an exciting alternative for those who don't wish to go to university. In 2025, they are running three schemes: Insurance, Business and HR. To take part in their apprentice programmes, you are required to have A Levels or equivalent (Grade C or above) and GCSE Maths and English (Grade 4 or above). Applications for our 2025 roles are now open. https://www.lloyds.com/about-lloyds/careers/early-careers/apprentices

#### **Engineering Taster weeks**

Get real-world experience as an engineer and first-hand experience of the cutting-edge projects at BAE Systems. If you're aged 16-18, you can apply to join one of our Engineering Taster Weeks at our Warton/Samlesbury, Portsmouth and Rochester sites which usually take place in July every year. Dates, when confirmed, will be available on our events page.

Register your interest here: <a href="https://www.baesystems.com/en/careers/careers-in-the-uk/gaining-experience">https://www.baesystems.com/en/careers/careers-in-the-uk/gaining-experience</a>

#### A guide to students finance

Join us to find out about the tuition fee and maintenance loans, how the repayment system works, and where to look for additional sources of funding. A Q&A will also be included at the end of the session. <a href="https://www.kent.ac.uk/whats-on/event/73096/a-guide-to-student-finance-">https://www.kent.ac.uk/whats-on/event/73096/a-guide-to-student-finance-</a>

livestream#msdynttrid=qSyygynqaBJIahXvXUOMZpfmMMDnrqBWYBFQrS80Fkc

#### \*NEW\* Higher & Degree Apprenticeships Vacancy Listing

Explore 2,400 Higher and Degree apprenticeship vacancies from 80+ employers, including Accenture, AstraZeneca, British Army, Dunelm, EDF, IBM, KPMG, Network Rail, Nestle, Rolls-Royce, Siemens, Thames Valley Police, Vodaphone and many more! <a href="https://www.amazingapprenticeships.com/wp-content/uploads/2024/10/Higher-and-Degree-Vacancy-Listing-January-2025.pdf">https://www.amazingapprenticeships.com/wp-content/uploads/2024/10/Higher-and-Degree-Vacancy-Listing-January-2025.pdf</a>

Please visit us online to find all the latest career opportunities for our students

https://www.rainhammark.com/page/?title=Latest+Career+Opportunities&pid=369&action=saved

#### **Careers Resources and feedback**

Our website houses lots of useful information and resources for both students and families – to help research, support and guide any Career pathway conversations across all school years.

https://www.rainhammark.com/page/?title=Career+Resources&pid=366

We also welcome any feedback you have about the careers programme <a href="https://www.rainhammark.com/page/?title=RMGS+Careers+Provision+Feedback&pid=373">https://www.rainhammark.com/page/?title=RMGS+Careers+Provision+Feedback&pid=373</a>

#### Where can your child get Careers Advice?

We are passionate about ensuring all of our students have access to Careers guidance and support throughout their time with us here at RMGS. If you need any information or would like to book a 1-2-1 careers meeting for your child then please contact our Careers Co-ordinator Mrs Williams <a href="mailto:ewilliams@rmet.com">ewilliams@rmet.com</a>

#### Job of the Week: Geneticist

# Geneticist

### Skills

#### Day to day tasks:

- Use laboratory techniques to prepare and analyse samples of genetic tissue.
- Record and interpret the results of experiments and tests.
- Use data and statistics to develop computer models of genes.
- Write reports for other professionals.
- Report and publish your findings in scientific papers.
- Plan lectures and teach students.
- Supervise, train and mentor other laboratory staff.

### Geneticists

study genes to work out how cells and organisms behave.

# Routes into the industry

You can get into this job through a University course. You'll need a Life Science degree or postgraduate master's qualification in genetics, or a related subject which covers genetics. Degrees and postgraduate courses inculde:

- Genetics
- Biology
- Biochemistry
- Molecular Biology
- Life Sciences
- Biological Science

Employers may expect you to have, or be working towards, a PhD. Integrated master's qualifications such as MBiolSci, MBiol or MSci can be studied at university. These courses combine independent research and can lead directly onto study for a PhD.

It's useful to gain experience of laboratory and research techniques during your degree through internships or year placements.

If you want to work in the NHS you can apply to the Scientist Training Programme (STP) after your degree where you can specialise in genomics work.

\*In 2020 the average salary was £31,461, up 3.6% on 2019.

### Subjects

5 GCSEs at grade 9 to 4 (A\* to C), or equivalent, including English, Maths and Science.

3 A levels, or equivalent, including at least 1 Science.

A degree in a relevant subject for postgraduate study.

### Salary\*

From £18,821 for a starter, rising to £47,642 for an experienced Geneticist. The average UK salary in 2022 is £33,949.

### Jobs

There will be 3.4% more Geneticist Jobs in 2026.

Annual pay estimates are largely unaffected by Covid-19.

# **Medical Society**

For KS5 students aspiring to join medical based careers



Talks from medical professionals
Help with medical school application
Interview preparation
Understanding research articles
Ethical debates
UKAT preparation









Every Tuesday at 13:40 in Q1 First meeting for year 12 students on January 7<sup>th</sup>





## RMGS Extra-Curricular Clubs 2024-25



MONDAY

**TUESDAY** 

WEDNESDAY

**THURSDAY** 

FRIDAY

Level Up Club Y11 - R4

BioClinic 6<sup>th</sup> Form - Q1

String Group All – Recital Hall

Music Tech Club All – E2

Crochet & Knitting

Maths Clinic All - HY

Open Access Computing

All – D1

DT NEA Clinic Y10-13 - N5 Take It Further Club Y10 – R4

> MedSoc 6<sup>th</sup> Form - O1

Wind Band All – Recital Hall

Geography Clinic All – D6

Creative iMedia club Y10-11 - D1

> Christian Union All – A3

Psychology Support Y13 – G2

Open Access Computing

All – D1

Philosophy club Y7-8 - H5

Horrifically Horrible History Club KS3 – F6

> Maths Clinic All - HY

DT NEA Clinic Y10-13 - N5 Eco Club

Scrabble Club

Chemistry Clinic Y12-13 – M6

Arts for Wellbeing Club All – R2

> KS3 Art Club Y7-9 - R1

Music Support Session All – E2

> Ukulele Club All – E1

Sparx Club Y7-11 - N6

Open Access Computing

All – D1

Chess/Puzzle Club

Choir All – Recital Hall

> Maths Clinic All - HY

The Mark

Origami Club All – N1

Quantum Physics Club All – M9

KS3 Book Club Selected Pupils – R4

> KS4 / 5 Art Club Y10-13 - R2

Black History Month Club All – R1

> Brass Group All – Recital Hall

> > Maths Clinic All - HY

Open Access Computing

All – D1

German Lunch 6th Form - B2

Bohemian Society (Folk music session) All – E1

Debate Club

Maths Clinic

Percussion Club

Computer Science KS4 & KS5 - D3

Open Access Computing All – D1

> DT NEA Clinic Y10-13 - N5



## RMGS Extra-Curricular Clubs 2024-25



MONDAY

TUESDAY

WEDNESDAY

**THURSDAY** 

**FRIDAY** 

Geography Soc Exec Committee Y12 - D6 **During Registration** 

SCHOOL

SCHOOL

**Tabletop Gaming Club** All - S1

> Homework Club All - Library

Grease Company rehearsals All - A1 & A3

**Sociology Support** Y13 - G5

Science Club KS3 - M3

Jam Club All - Music Block

> Sparx Club Y7-11 - M8

Homework Club All - Library

**Connections Rehearsals** Y10 GCSE Drama **A3** 

**Geography Exams Clinic** Y11 & 13 - D6

The Shakespeare Schools **Festival Rehearsals** KS3 - A3

Grease Company music rehearsal All - Recital Hall

> **Homework Club** All - Library

Grease Company rehearsals All - A1 & A3

Y11 German Speaking Club for GCSEs Plus B2

> **Big Band** All - Recital Hall

Paper Club Y11 & 12 - HY

Homework Club All - Library

Grease - Band Rehearsal

Invitation Only Recital Hall

Homework Club All - Library

### RMGS PHYSICAL EDUCATION EXTRA-CURRICULAR TIMETABLE

### TERM 3

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
BEFORE SCHOOL 7:30 – 8:15					Y7 / 8 / 9 SQUADS (invite only) GRA
BREAK 10:55 – 11:15	Y7 / 8 (sports hall) (DUTY STAFF)	Y7 / 8 (sports hall) (DUTY STAFF)	Y7 / 8 (sports hall) (DUTY STAFF)	Y9 / 10 / 11 / 6 <sup>TH</sup> (sports hall) (DUTY STAFF)	Y9 / 10 / 11 / 6 <sup>TH</sup> (sports hall) (DUTY STAFF)
LUNCH 1:30 – 2:00	FITNESS CLUB ALL YEARS (Fitness Suite) JWI BASKETBALL CLUB Y7 / 8 (sports hall) GRA	FITNESS CLUB ALL YEARS (Fitness Suite) ALO TABLE TENNIS CLUB ALL YEARS (top gym) CON	FITNESS CLUB ALL YEARS (Fitness Suite) JSH VOLLEYBALL CLUB Y11/12/13 (sports hall) CON / ALO	FITNESS CLUB ALL YEARS (Fitness Suite) MAL BASKETBALL CLUB Y9 / 10 / 11 (sports hall) GRA	FITNESS CLUB ALL YEARS (Fitness Suite) ALO BADMINTON CLUB Y7-10 (sports hall) JWI
AFTER SCHOOL 3:05 – 4:30	CROSS COUNTRY & FITNESS CLUB (ALL YEARS) JSH DANCE CLUB KS3 (dance studio) CON	NETBALL SQUAD TRAINING Y7 & 8 MAL  BADMINTON CLUB KS3 (sports hall) GRA / ALO	NETBALL SQUAD TRAINING Y9 / 10 / 11 JSH	6th FORM BADMINTON (sports centre) ALO  ORIENTEERING CLUB ALL YEARS MAL  RUGBY CLUB YEAR 10 (Field) CON	STAFF FOOTBALL (sports hall)

If you are attending a lunch club you are able to receive a fast track lunch pass from the PE department. Please bring your planner to the PE office at break to be signed.

Any questions please ask a member of the PE Department.