



16TH FEBRUARY 2024 | ISSUE 19

FERRYHILL SCHOOL NEWSLETTER

INTEGRITY | CREATIVITY | EXCELLENCE

Alpe d'Huez Ski Trip



On Saturday 3rd February 44 students and staff travelled from Newcastle airport to Grenoble, France to start this year's ski trip. After a short 1 hour 45 minute transfer from the airport to Alpe d'Huez the students settled in to the hotel and their rooms and had skis and ski boots fitted ready for skiing the next day. The students were up nice and early the following day and started their first lesson at 9.00am Sunday morning. The conditions were good with bright sunshine and clear skies. The only issue was it was a little too warm and everyone was well wrapped up for winter!

Over the coming days all of the students made good progress on the slopes progressing quickly on to some of the green and blue runs. All students showed fantastic attitudes during the week to continue to make progress right up until the last day. While in the resort they also participated in a number of après-ski activities including a high indoor ropes course, luge and a joint disco with Sedgfield School. The students behaviour was excellent throughout the week and they were great ambassadors for the school and their families and I would like to take this opportunity to thank them all for their commitment to the ski trip this year. Also, a big thank to all the staff who were on the trip as they played a massive part in making it such a successful and enjoyable trip for the students.

Well done everyone.

Thanks Mr Simpson

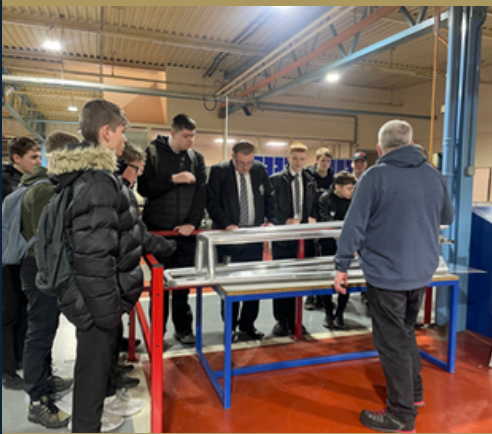


YEAR 10 VISIT TO SWDT

On Monday, Engineering students in Year 10 visited South West Durham Training to see the facilities and courses available. The group are currently studying NCFE Level 1 & 2 Technical Award in Engineering. The course is designed for students who want an introduction to engineering that includes a vocational and project-based element. The trip was planned to complement current learning and give Ferryhill students a chance to discuss further study and local employment opportunities.

The students were introduced to plasma cutters, milling machines, CNC machines, metal lathes, injection moulding, robotic arms, welding bays and metal work areas. Students could also view computer suites for CAD design, areas for bespoke hydraulics and pneumatics as well as 'real life' plumbing and electrician scenarios.

Miss Sherwood and Mrs Hobson were very impressed by the engineering students who engaged well on the tour and asked lots of questions. There are vast opportunities in the local area for those with an interest in engineering as a career. For any further information please contact Miss Sherwood.



YEAR 11 HALF TERM INTERVENTION

The following intervention sessions will be taking place over half term. Well done to all those students who have signed up. Sessions will run from 9am - 1pm and a small snack and drink will be provided. Students do not need to wear school uniform for the session.

Lower School - Students attending a session at Lower School should enter the building via the PE doors and head to the dining hall to sign in. A member of staff will collect them and take them along to their classroom.

Upper School - Students attending a session at Upper School (Gateway) should enter the building as normal and sign in at reception before heading straight to their allocated classroom.

There will be more sessions taking place over the coming weeks. Happy revising!

LOWER SCHOOL

Monday 19th February
Lower School
Physics T1 JJO - Fitness Suite Room (FH3)
Biology D1/D2 SMO - Dining Hall (FH2)
Business CWL - Main Hall (FH1)
History WR SHA - Music Room (FH6)

Thursday 22nd February
Lower School
ICT DLE - ICT Room (FH7)

Friday 23rd February
Lower School
H&SC CHA - Fitness Suite Room (FH3)
Engineering SSH - ICT Room FH8

UPPER SCHOOL

Tuesday 20th February
Upper School
History SHA - Room 9
Business A1 MCG - Room 7
Geography PCO - Room 4

Wednesday 21st February
Upper School
History SHA - Room 9
Business E1 MCG - Room 7
Art NCA - Art Room

If you haven't already signed up, but would like to - it's not too late. Please get in touch by emailing Mrs Monaghan smo@ferryhill.school

Maths Homework - Year 10

Moving forward after the half term break the Mathematics Department will be issuing paper-based homework on a fortnightly basis, in week A.

This will consist of a Maths GCSE practice paper once a fortnight, with Sparx Maths on the alternate fortnight. Students will have 1 week to complete the questions to the best of their ability. This will help prepare students with their GCSE exam and help them with the familiarity of exam papers.

If you have any questions, please email the department on maths@ferryhill.school
Mrs Clarkson
Head of Department

ICT Department Year 7 Students Embrace Digital Tools: Excel with Office Applications, Teams, and Email Young Learners Showcase Proficiency in Digital Communication and Collaboration

In an era defined by digital connectivity, Year 7 students at Ferryhill School are proving themselves to be adept navigators of the digital landscape. With a good understanding of Office applications, Microsoft Teams, and email communication, these tech-savvy learners are harnessing the power of technology to enhance their education and collaboration skills.

Under the guidance of dedicated teachers, students have embraced the use of Office applications such as Word, Excel, and PowerPoint to complete assignments, create letters, presentations, and organize information effectively.

Moreover, students have seamlessly integrated Microsoft Teams into their daily routines, using the platform to communicate with classmates, do assessments, quizzes, homework and collaborate on group projects.

Students have also embraced email communication as a means to connect with teachers, seek clarification on assignments, and submit work electronically. With polite and professional email etiquette, they demonstrate maturity and responsibility in their digital communications, setting a positive example for their peers.

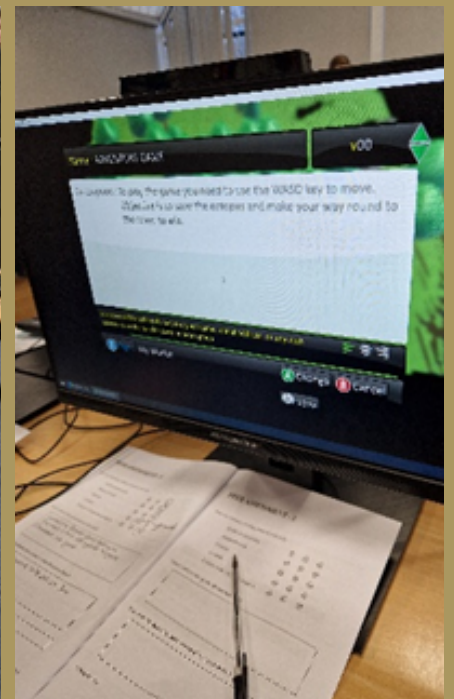
As these young learners continue to excel with Office applications, Teams, and email communication, they serve as shining examples of the transformative potential of technology in education.

Year 8 Students Showcase Remarkable Talent in Kodu Programming Enthusiastic Students Master Kodu Programming, Elevating Innovation in the Classroom

In a remarkable display of creativity and technological prowess, Year 8 students at Ferryhill School have been making waves with their exceptional achievements in Kodu programming. From designing football games to immersive virtual worlds, these young programmers are proving that age is no barrier to innovation.

The students have embraced the challenge of learning and mastering Kodu, a visual programming language specifically designed for creating games. What started as a simple introduction to coding has evolved into a passion for many, with students dedicating countless hours to honing their skills and pushing the boundaries of what's possible within the Kodu platform.

Well done Year 7 & 8!
By Ms Lea Director of ICT



REMINDER - SCHOOL MEAL SERVICE AT GATEWAY SITE

Reminder to all students, break and lunch service where food is prepared and cooked at the Gateway site is now available after opening the servery on Monday 5th February.

Each day the menu will replicate that at the main school site so all the usual food/drink items will be available to purchase during morning break from:

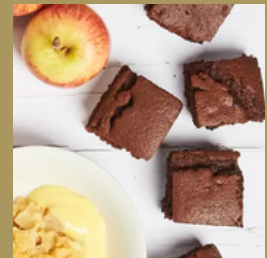
10.30 – 10.45am and 10:45 - 11am

Lunch break from:

12 – 12.30pm and 12.30 – 1pm

Food items will no longer be need to be ordered in advance of the day. Please ensure all meal accounts remain in credit as students will be charged as and when they purchase food. Free school meal allowances will be available as they are now for those students who are entitled to them to purchase food and drink during lunch service only.

At lunchtime students will be expected to place all intended items for purchasing on the trays provided and to clear their trays and rubbish away before they leave the designated eating area. Students are responsible to place all rubbish in the bins provided at all times.



‘JOB OF THE WEEK’

As part of the Year 9 tutor programme and to help expand student knowledge and understanding of some of the many different job roles available to them after school, students have been looking at different job roles.

This week’s ‘Job of the Week’ is a
Veterinary Surgeon

<https://youtu.be/oDN0qiApKck>



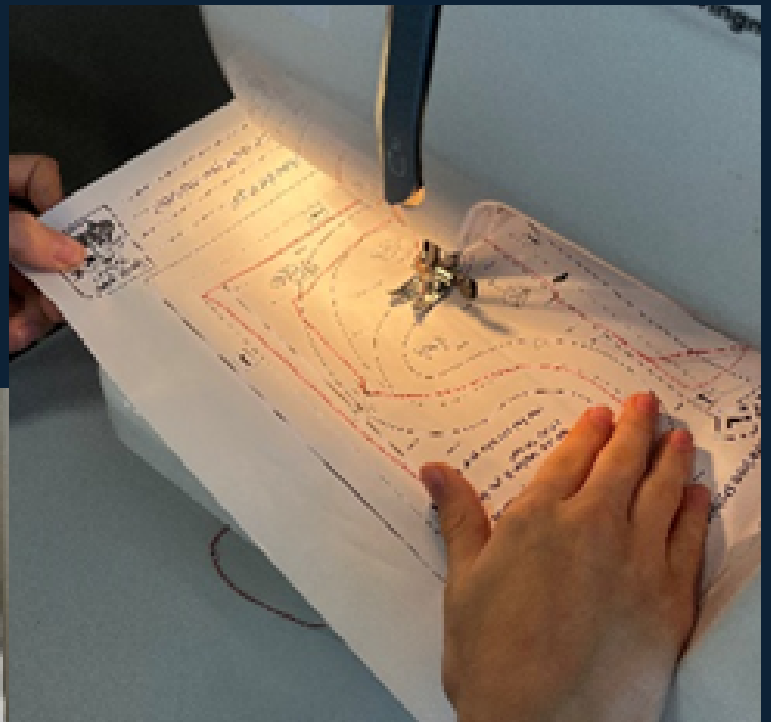
BAG FOR LIFE – TECHNOLOGY PROJECT

As part of the 'Bag for Life' project in Technology, using recycled materials, students had a lesson on using the sewing machines. They first discussed health and safety for a practical lesson, before undertaking their 'Sewing Machine Driving Test'.

The aim was to keep their stitch inside the lines and avoid any hazards, while learning how to control the sewing machine.

This was an excellent lesson where students have been able to develop their practical skills and enjoy learning a craft.

The next step of this project is to look at mass production and create a production line within the classes to make drawstring bags.



Science Go Bowling



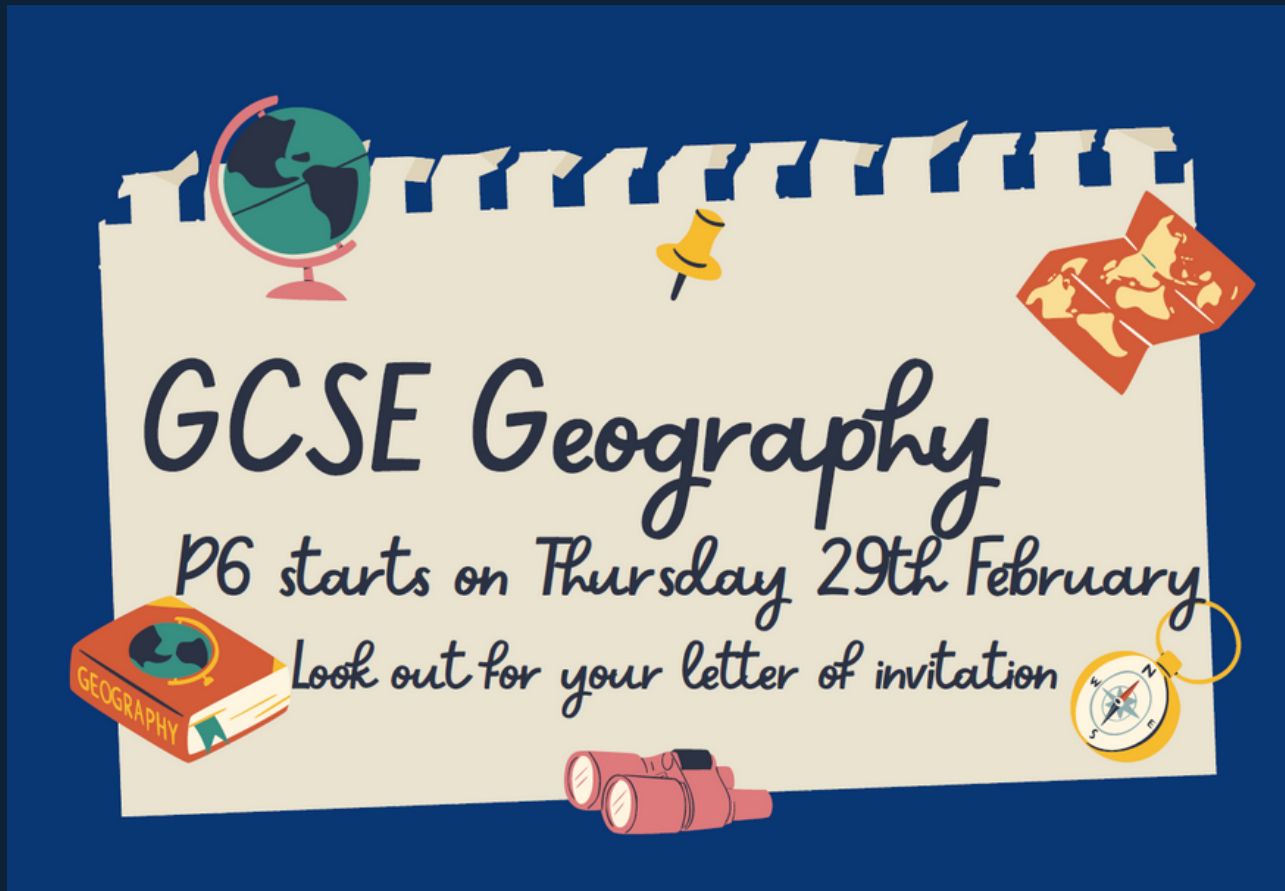
9C2 have been learning about force and energy in their physics lessons. So to put this into practice, students visited Planet Leisure for a game of ten-pin bowling.

Students studied the Kinetic energy of the moving object (the bowling ball) Ten-Pin bowling balls are also available in different mass, and the momentum of the ball is important for a successful collision with the pins. Students discussed how the momentum depends on the mass and velocity. It was a successful afternoon, with some competition between students and staff for the top score!



YEAR 9 GCSE GEOGRAPHY

Year 9 Geography P6 will begin after half term. The majority of students have received a letter regarding this. Please return these as soon as possible so we can finalise late buses for students,
Thank you.



INTERNET SAFETY TIP

Keep your password a secret, do not write it down, tell anyone or choose one that would be easy to guess!

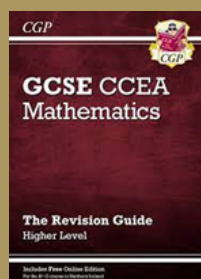


School equipment now available to buy on ParentPay.
Casio scientific calculator and pencil case (pencil case, 3 black pens, 2 green pens, 2 pencils, 2 small & 1 large ruler, rubber, pencil sharpener, compass, protractor, glue stick & 2 highlighters - £10.00.

FINAL STOCK Casio scientific calculator - £8.55.

Pink Casio calculator - £9.10.

Pencil case (pencil case, 3 black pens, 2 green pens, 2 pencils, 2 small & 1 large ruler, rubber, pencil sharpener, compass, protractor, glue stick & 2 highlighters - £2.50.



Equipment Packs

We now have A3 equipment pack wallets available to purchase from our ParentPay app. The price of these are currently £1.00. Pupils are also able to purchase these via our ClassCharts system using their achievement points.

£50.00 HOUSEHOLD VOUCHER
RAFFLE WINNERS

Year 7

- Kian.G
- Ellis B
- Macie G
- Lily-mae D
- Zach H

Year 9

- Haydn W
- Aimee G
- Narges K
- Lucie W
- Declan D

Year 8

- Ruby S
- Stuart L
- Callum K
- Jaxon S
- Calvin B

Year 10

- Ben H.M
- Ryan J.P
- Alfie S
- Kelly N
- Jaydon T

Year 11

- Dominic D
- Danni T
- Ben N
- Harvey C
- Archie W



SPENNYMOOR TOWN YOUTH FC
PLAYER RECRUITMENT

TIME TO TAKE YOUR GAME TO THE NEXT LEVEL!

SPENNYMOOR TOWN YOUTH FC U11 CASTLES ARE
SEARCHING FOR TALENTED AND DEDICATED
PLAYERS TO JOIN OUR SQUAD IN RFYL DIV 1.



- ✓ **FA QUALIFIED COACHING: WED 6:30 - 7:30PM**
- ✓ **COMPETITIVE LEAGUES: RUSSELL FOSTER DIV 1**
- ✓ **DEVELOP YOUR SKILLS: PATHWAY TO TRAIN WITH OLDER AGE GROUP TUES 6:30-7:30PM**
- ✓ **SUPPORTIVE AND WELCOMING ENVIRONMENT**

🎯 **READY TO TAKE YOUR GAME TO THE NEXT LEVEL?**
CONTACT US NOW
#STYFC#NEXTLEVEL



YEAR 11 MOCK EXAM TIMETABLE

Please see below the mock exam timetable for Year 11 students. The exams start on Monday the 26th of February, straight after February half term. Please can you ensure your child is in school on time, thank you for support.

Week B	Lesson 1 8.30 - 9.30	Lesson 2 9.30.10.30	Lesson 3 11.00 - 12.00	Lesson 4 12.30 - 1.30	Lesson 5 1.30 - 2.30
Monday 26 th February	Biology Combined - 9.00 - 10.15 Triple - 9.00 - 10.45			History Paper 1 12.30 - 1.30 Geography Paper 1 12.30 - 1.30	
Tuesday 27 th February	Maths (Non-calculator) Paper 1 9.00 - 10.30			Engineering 12.30 - 2.00	
Wednesday 28 th February	English Literature 8.30 - 10.15			French Writing F - 12.30 - 1.45 H - 12.30 - 1.50	
Thursday 29 th February	Physics Combined - 9.00 - 10.15 Triple - 9.00 - 10.45			Maths Paper 2 12.30 - 2.00	
Friday 1 st March	Geography Paper 2 9.00 - 10.00			Chemistry Combined - 12.30 - 1.45 Triple - 12.30 - 2.15	

Week A	Lesson 1 8.30 - 9.30	Lesson 2 9.30 - 10.30	Lesson 3 11.00 - 12.00	Lesson 4 12.30 - 1.30	Lesson 5 1.30 - 2.30
Monday 4 th March	History Paper 2 8.30 - 10.15			French listening F - 12.30 - 1.05 H - 12.30 - 1.15 French Reading F - 1.05 - 1.50 H - 1.30 - 2.30	
Tuesday 5 th March	English Language 8.30 - 10.15			Health & Social BTEC 12.30 - 1.30	
Wednesday 6 th March	Maths Paper 3 9.00 - 10.30			ICT BTEC 12.30 - 1.30	
Thursday 7 th March	Enterprise BTEC 9.00 - 9.45			Sport BTEC 12.30 - 1.30	
Friday 8 th March					

PARENT/CARER PARKING AT SCHOOL



PARKING - REMINDER



Can parents/carers refrain from dropping students off directly into the main school car park on a morning amongst the parked cars. For those cars that are dropping children off they need to drive down the bus lanes and drop their children off at the bottom of the bus lanes and directly onto the path so children are not crossing the car park road in front of traffic including the buses. This is a safety issue and we want to avoid children being at risk from being knocked down. Similarly students should not be entering/leaving site on foot directly from the car park gates or the gates behind the bungalows near the tennis courts as these gates are for vehicle access only and not for student pedestrian access. The pedestrian gate is the gate that students should be entering the site from, again for safety reasons, at the front of the school down from the bottom car park gates.

At the end of the school day parents are not to park in the school car park or enter the site on foot to collect their child unless they have been provided with a permit from School. Due to ongoing works around the area there is a designated pedestrian exit to ensure students can leave the site safely. Thanks for your support observing these safety procedures.

ATTENDANCE

How does attendance affect outcomes for pupils?

Being in school is important to your child's achievement, wellbeing, and wider development. Evidence shows that the students with the highest attendance throughout their time in school gain the best GCSE and A Level results.

Our research found that pupils who performed better both at the end of primary and secondary school missed fewer days than those who didn't perform as well. Secondary school pupils who didn't achieve grade 9 to 4 in English and maths missed out on 10 more days on average over the key stage than those who achieved grade 9 to 5 in both English and maths.

What are the risks of missing a day of school?

Every moment in school counts, and days missed add up quickly. For example, a child who is absent for three days over a half term would miss 15 hours of learning in total.

The higher a pupil's attendance, the more they are likely to learn, and the better they are likely to perform in exams and formal assessments. Good attendance also shows potential employers that a young person is reliable. Research suggests that students who attend school regularly could also be at less risk of getting involved in antisocial behaviour or crime.



Positive Behavioural Support Workshops for family carers



We will be running a series of workshops on Positive Behavioural Support (PBS).

PBS is recommended as the best way of supporting people with behaviour that challenges. The course has been co-developed by parents and PBS trainers.

These workshops are for parents/carers of children with a learning disability and/or children with a diagnosis of autism or on the neurodevelopmental pathway aged 4-18 years.

To book a place contact: **The Complex Needs Key Worker Team 01642 531248 (Option 6)**

Email: keyworking@daisychainprojectloo.uk

A member of the team will contact you to confirm your place on the workshop.

PBS series of workshops:

Positive Behaviour Support 1

An introduction to Positive Behavioural Support and helping you to better understand your child's behaviour.

Positive Behaviour Support 2

A more practical workshop looking in more detail at strategies for supporting your child's behaviour.

Positive Behaviour Support 3

Will look at Positive Behaviour Support Plans for your child and there will be extra support and guidance available to help with this.





Parenting Together

NEW 2.5 hour
friendly and
informal
workshop

Helping parents and/or friends and family who help bring up your child to:

- Think about how you deal with disagreements in relationships
- Manage family stress and improve communication
- Enjoy parenting together

To find out more or to
book your place
call/text/whatsapp
07917 474 856 or email
EPEC@durham.gov.uk

Workshop dates

Monday 4 March, 6-8.30pm
Wednesday 6 March, 9.30-12noon
Monday 18 March, 6-8.30pm
Tuesday 19 March 12-2.30pm

Venue TBC



Be the
change you want
to see



Make
a
difference

Work for your
local council



FUNDRAISING EVENT



**AFRICAN
ADVENTURES**



**FERRYHILL
SCHOOL**
INTEGRITY | CREATIVITY | EXCELLENCE



80's FANCY DRESS party

Zanzibar Fundraising Event!
Prizes for best fancy dress &
games throughout the night

2nd March, 2024 | 7pm till late
Ferryhill Sports and Education Centre
Tickets £5
Over 18s only

Family and Friends of Ferryhill School 80s Night

Ferryhill School are holding an 80s fancy dress party to help with the fundraising for the upcoming volunteering experience students will be participating in, in Zanzibar.

We are inviting anyone over the age of 18 years old to join us for a night of dancing and fancy dress as we step back into the 1980s.

The event is sponsored by Ferryhill Sports and Education Centre and will be held on Saturday 2nd March 2024, with a 7pm start.

Tickets are priced at £5 each.

If you would like to join us, please email Mrs Langdale at lla@ferryhill.school or call reception and leave your name, contact number and how many tickets you would like and someone will get back to you.

Ticket sales close Friday 16th February

Period 6

We are excited to announce the new timetable of after-school revision sessions, Period 6, which are especially tailored for our Year 11 students.

These sessions aim to provide focused support as students prepare for their upcoming mock exams at the end of February, as well as for their formal exams in the summer.

Your child's academic success is our priority, and we encourage their participation in these valuable sessions to enhance their understanding and boost confidence. Revision plays a crucial role in GCSE exam preparation, as it consolidates knowledge, reinforces understanding, and enhances memory retention. A study conducted by the National Foundation for Educational Research (NFER) revealed that students who engage in regular revision sessions tend to achieve higher grades compared to those who rely solely on classroom learning. Revision is at its most effective when it involves revisiting information over time, known as spaced repetition; this is what our Period 6 sessions provide.

Participation in after-school sessions serves as an investment in future success for students. Beyond immediate academic gains, these sessions instil crucial skills such as time management, discipline, and a strong work ethic. Research indicates that students who engage in after-school sessions, tend to develop a greater sense of responsibility and commitment. Therefore, by actively participating in after-school sessions, students not only enhance their subject knowledge but also cultivate a foundation of skills and habits that contribute to long-term success.

We would like to ask for your continued support in ensuring that students attend their scheduled sessions helping them to maximise their chances of success in the summer.

All sessions will take place from Monday 29th January, 2.30pm-3.30pm at Upper School 'Gateway' site with late buses being provided.

PLEASE SEE TIMETABLE BELOW

Mon A	Tues A	Wed A	Thurs A	Fri A
Option B	Humanities	Science	English/Maths/Business	Business
Art B TSU	Geog A + B PCO	Rotation	E1: English NDO	E1: Business MCG
Engineering B SSH	History A SHA	LDU KBR SKN JJO SMO	E2: English BSO	E2: Business LGI
Sports B PSM	History A JFR		A1: Maths BCL	
E2 Maths (A) DHO	ICT A DLE		A2: CWL	
	Health & Social A CHA		C1: Maths JEM	
			C2: Maths DHO + EAG	
			WR: Maths KMC	
Mon B	Tues B	Wed B	Thurs B	Fri B
Option C	Humanities	Mix	Maths/English/Business	Biology
Art C NCA	Geog A + B PCO	E1: Sports VWI	E1: Maths KMC	D1: Science SMO
Engineering C SSH	History B SHA	E2: Business LGI	E2: Maths (B) DHO	D2: Science KBR
ICT C DLE	History B JFR	A1: Business MCG	A1: English KCA	
Sports C PSM		D3: Science KBR	A2: Maths JEM	
Sports VWI		D4: Science KBR	C1: CWL	
Health & Social C CHA		D5: Science SMO	C2: MCG	
		WR: History SHA		

SCIENCE AND MATHS TUTORING SESSIONS

Ferryhill School Science Department are very excited to announce an exclusive tutoring program that can significantly boost your Year 11 and Year 10's child's exam results in Biology, Chemistry, Physics and Maths as a part of our RAAC catch up strategy with the help of Kay Science.

Start Date: Begins on Monday, 5th February, with 4 weekly lessons in Biology, Chemistry, Physics, and Maths.

How to Join: Students use their Kay Science account login and password which is both their first name and last name in lowercase letters with the number 400 after. Eg. joeblogs400. Once logged in students click their name and then tuition timetable which will be a green button to start the live lesson.

Timing of Lessons: Lessons are from Monday to Thursday, 5:30pm to 6:30pm. Triple Science content specific lessons will start from Monday 4th of March at 7:00pm to 8:00pm.

Scheme of Work: Meticulously planned to go over the key content likely to appear in exams.

Expert Teachers: Led by three experienced teachers from London high schools with a combined 20+ years of experience and a track record of high pupil attainment.

Direct Instruction & Feedback: We will explain the content using dual coding under a visualiser, give students an opportunity to attempt exam questions, and then provide feedback on how to get top marks.

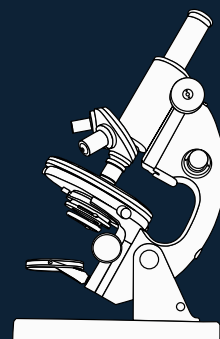
Optional Homework: There will be an opportunity for students to complete homework after each lesson.

Online tutoring sessions are **FREE** of charge for all Ferryhill School pupils (typically one hour of online tutoring can cost anywhere between £25 – 40 an hour.) This is a fantastic opportunity for our Year 11 and Year 10 students who have been affected by our current RAAC situation to help them get the grades they truly deserve. Please see the proposed weekly schedule attached.

Mr S.J Knaggs (Chemistry Lead)



Day	Monday	Tuesday	Wednesday	Thursday
Week (w/b)	Biology	Chemistry	Physics	Maths
Week 1 5th Feb	Enzymes	Periodic Table	Renewable & Non-Renewable Res	Primes, Factors and Multiples / Standard Form
Week 2 12th Feb	Plants	Separation Techniques	Spec Heat Cap/Latent Heat	Percentages
Week 3 19th Feb	Photosynthesis	Bonding	Electricity	Algebraic Fundamentals
Week 4 26th Feb	Respiration	Groups of the Periodic Table	Electricity	Factorising / Sequences
Week 5 4th Mar	Circulatory System <u>Triple:</u> Aseptic tech/disks	Key Calculations <u>Triple:</u> Calculations	Particle Model <u>Triple:</u> Electrical Charges	Working with Equations
Week 6 11th Mar	Health and Disease <u>Triple:</u> Plant diseases	Acids + Alkalis <u>Triple:</u> triple content	Atom & Decay <u>Triple:</u> Gas Pressure	Formulae / Simultaneous Equations
Week 7 18th Mar	Reflex Arc & Glucose <u>Triple:</u> The Eye	Electrolysis <u>Triple:</u> Tests for ions	Forces <u>Triple:</u> Using Radiation	Working with Ratios
Week 8 25th Mar	Controlling Fertility <u>Triple:</u> Auxins/Thermoreg	Reactivity & Equilibrium <u>Triple:</u> Organic Chem	Hooke's Law <u>Triple:</u> Moments, Gears	Ratios in Context



PARENT NOTICES

PARKING AT FERRYHILL

Parents are not to park in the school car park or enter the site on foot to collect their child unless they have been provided with a permit from School. Due to ongoing works around the area, we have a designated exit to ensure students can leave the site safely.

COLLECTION OF STUDENTS FROM FERRYHILL SITE

When collecting or dropping off a student during the school hours of 8:30am – 2:45pm, can we ask that parents/carers come to the new reception entrance based in room 10 which is signposted. The PE entrance used by students will be locked throughout the day and will not be manned by staff.

COLLECTION OF STUDENTS FROM UPPER SCHOOL SITE

For parents picking up their child from the Upper School site, please do not park directly outside of the building as the school buses need space to park. By parking there it prevents students being able to board the buses safely. Please park on the opposite side to the Upper School building. Thank you for your support with this matter.

LOLLIPOPS

Lollipops are not allowed in school, they are a potential choking hazard.

BEHAVIOUR ON SCHOOL BUSES

Please ensure students are aware that their behaviour while waiting for and while travelling on the school bus is subject to the schools consequence system.

RECORDING ABSENCES/ATTENDANCE

All student absences must be reported to school by 8:30am each day. This can be done by contacting (01740) 651554. Please then select **option 1** to be directed to Student Support. If there is no one available to take your call, please leave a message on the answer machine provided. Alternatively, you can email any attendance related queries to attendance@ferryhill.school.

PE KIT REMINDER

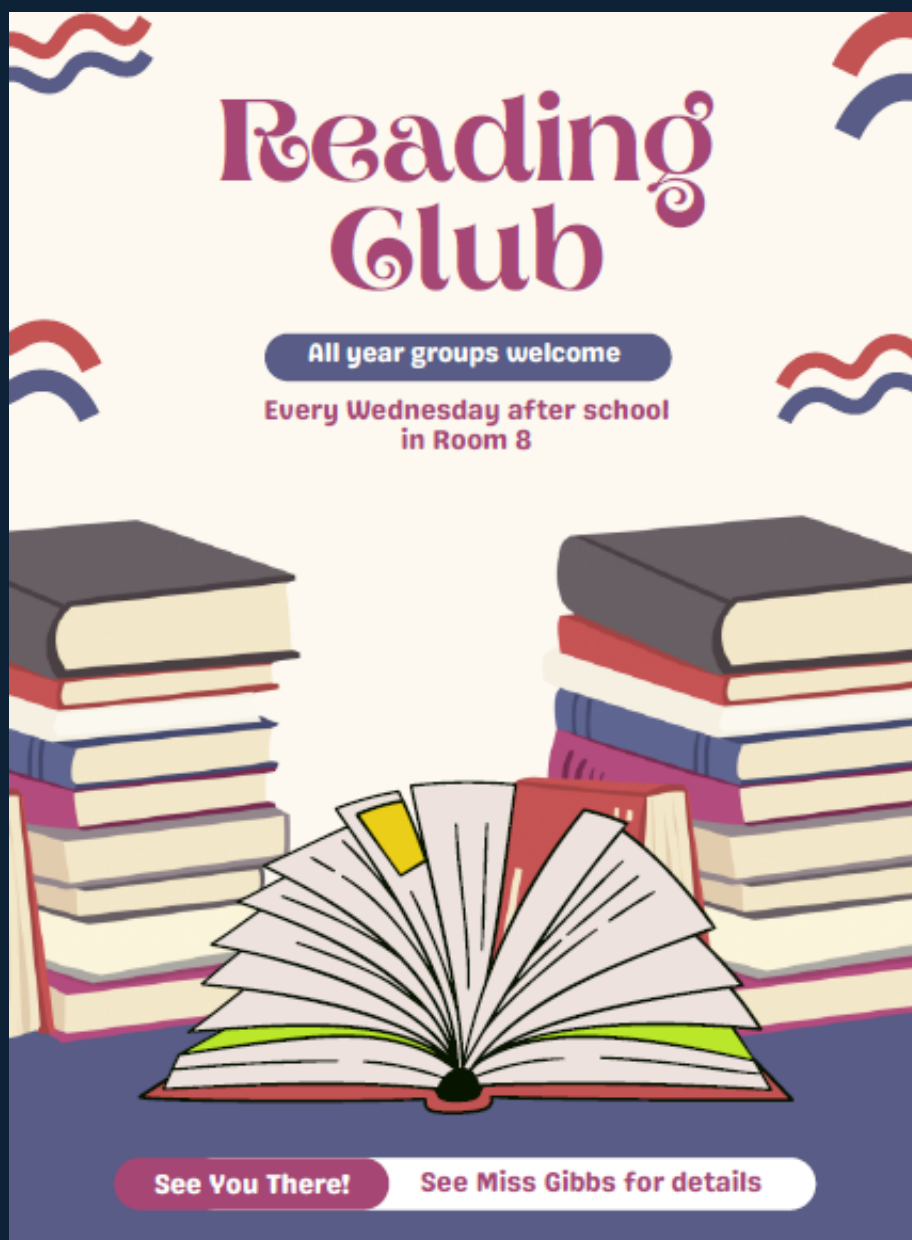
Can we please remind parents that students must have their PE kits in school on their PE day. Please remind your child to check their timetable daily.

LATE BUSES

Please note late buses will not run for afterschool clubs. Your child will be expected to make their own way home.

AFTER SCHOOL ACTIVITIES

After school activities will continue at Ferryhill site, Monday, Tuesday, Wednesday and Thursday. Sessions will run from 2:50 - 3:30pm, unless stated otherwise.



**Monday - Trampolining :-
Week A - Year 7 Week B - Year 8**

**Wednesday - Reading Club
Wednesday - Football**

Wednesday - Board Games Club

Wednesday - English Club 3:00-3:30pm

Wednesday - Film Club 3pm-4pm Room 6

Thursday - Netball

