Issue No 16 10th May 2024



Monday 13th May Year 9 full reports to parents

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Monday 13th May

Year 11 GCSE exams ongoing Year 9 full reports

to parents

Tuesday 14th May

STEM event for Years 7 & 8

Thursday 23rd May

Madrid trip

Friday 24th May

School closes for half term

Monday 3rd June

School re-opens

Year 11 GCSE exams ongoing



E-mail admin@millfield.lancs.sch.uk Website: www.millfield.lancs.sch.uk X page @millfieldhighsc

#BeExceptional



Dear Parents and Carers,

as you may recall, in summer last year we were awarded the Careers Mark Award for our outstanding careers provision. We know that Millfield is an exceptional school, and our vision is that we become a beacon school, the best we can be, so your child will be educated in an outstanding environment. I am incredibly proud to let you know that we were so confident in the journey the school has been on, for our quality of teaching and staff development, that we applied for the prestigious Teaching and Learning Bronze Quality



Mark. An external assessor visited Millfield for two full days, speaking with students, staff and observing around the school. We scored full marks: 70/70 and the assessor said the quality of teaching and staff development at Millfield is "as good as it gets!" We are now aiming for the silver award, which is Ofsted 'outstanding' equivalent – I'll keep you posted!

Our House System is getting a full and exciting makeover and I am proud to let you know that the following colleagues have been promoted to lead our houses-Bears - Miss Covill; Sharks - Miss Simpson; Rhinos - Miss Weir and the Hawks - Mrs McOmish. They have some very exciting plans to reinvigorate the houses and develop a strong culture of student pride and belonging to their house.

I was incredibly fortunate to be able to go on my first school trip in many years! Mrs Bleakley, Miss Cross, Mr Greenall and I took a group of 40 Year 7 students to Harry Potter Studio Tours in London. The students enjoyed a screenplay writing workshop followed by exploring the studios. What an incredible experience it was! The students were brilliant, and had an amazing time.

Our **Celebration of Music** event at the Winter Gardens, which celebrated the performances of children from across the Fylde Coast **raised an incredible** £5673 for the charity.

We made three strong appointments last week, high-quality, experienced teachers who are incredibly excited about joining our team. In September, Miss Bell will be joining us as Head of RE and Mr Lyons will be joining us as Teacher of Geography. Miss Cousins will be joining us as Teacher of Science in a few weeks' time.

Our Year 11s are working hard and we are so proud of them. The MFL speaking exams and art exams have gone superbly and we wish them all the very best in their formal written examinations which begin this week. *Please don't forget the team are always here to help with any worries, concerns or queries.*

We use Twitter/X to celebrate our students' achievements and give a snapshot of what they are learning every day. We also advertise any vacancies on Twitter; you can follow us at @millfieldhighsc.

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Mrs. N. Regan Headteacher





PLEASE RETURN TO RECEPTION

Be Exceptional



BENEFITS OF HOME LEARNING

Some educators argue that **home learning** is beneficial to students, as it enhances learning, develops the skills taught in class, and lets educators verify that students comprehend their lessons. Proponents also argue that home learning makes it more likely that students will develop and maintain proper study habits that they can use throughout their educational career and onwards into further and higher education.

Here at Millfield we celebrate excellence and home-learning is no exception

Congratulations go to students in Year 9 - their task was to create an observational drawing using a secondary source image of a set of eyes , they were asked to concentrate on shape, proportion and tone. They absolutely smashed the challenge and created some stunning drawings which show great ability. The students received a high achievement slip for their efforts and had their work published here in the school messenger.







TEACHING & LEARNING

Oracy: Dialogue and Careers

Oracy plays an important role in the education and the development of our students because of the relationship between speaking and listening skills and everyday life. As adults, we understand the importance of oracy and appreciate how often we communicate verbally in our day to day lives.

At Millfield, we have a strong focus on careers and, as a school, we are determined to raise the aspirations of all our learners. According to the Education Endowment Fund, (a charity established to improve the educational attainment of students in schools) many schools believe that raising aspirations is enough to improve attainment.

However, according to the EEF 'much underachievement results not from low aspirations but from a gap between aspirations and the knowledge, skills and characteristics to achieve them.'

With this in mind, teachers at Millfield use verbal language to discuss how skills and knowledge go beyond school and exams. This motivates our students and allows them to see the importance of what they are learning, bridging the gap between aspirations and skills and knowledge.

At the start of lessons, from the very start of year 7, teachers do not simply explain to students what they are learning in a given lesson, but also why they are learning it. Teachers are aware that telling a student 'you are learning this because it's on your exam' is not always going to provide sufficient motivation for some students.



Teachers describe why a student is learning a particular skill, or a piece of knowledge, using the word 'because'. This routine, verbal description allows us to emphasise to students that we are helping them to acquire life-long skills and knowledge.

In all subjects, at the start, and across new units of learning, teachers are careful to verbally contextualise the learning and ensure that students can see the bigger picture. On Power point presentations, we use a specific slide to point out why a topic is significant and how skills can be utilised in particular job roles.

In tutor time, and across PSHE lessons, students are encouraged to discuss what they would like to study at college, to discuss part time work they have undertaken, and to describe the future careers they would like to have. Giving students the opportunity to verbally communicate their ideas is the first step to developing the knowledge that their goals can actually happen.

As always, if you would like to know more about oracy at Millfield, please contact the teaching and learning team who will be happy to provide you with further information.

If you would like to find out more, please contact the T&L team, Mrs. Cook, Mr. Tyson & Mr. Hodgkinson.



At midday the hour and minute hands of a clock sit on top of each other perfectly.

In a little over one hour they will again be on top of each other.

What is the exact time that happens?

Please email your worked solution to Mr Humphreys <u>b.humphreys@millfield.lancs.sch.uk</u>

The Origins of "Hundred"

Did you know that the word "hundred" actually means 120, not 100? Its roots can be traced back to the old Norse term "hundrath." So the next time you hear someone say "a hundred," remember that they are actually referring to 120.

The Birthday Paradox

In a room with just 23 people, there is a 50% chance that two of them share the same birthday. This may seem counterintuitive, but the probability of a shared birthday increases rapidly as the number of people in the room grows. With 70 people, the probability jumps to a staggering 99.9%. This phenomenon, known as the birthday paradox, is a fascinating example of how probability works in unexpected ways.

The Evolution of Mathematical Symbols

Most of the symbols we use in mathematics today were not invented until the 16th century. Before that, equations were often written in words, which made mathematical expressions more cumbersome and difficult to work with. The introduction of symbols like +, -, ×, \div , and = revolutionized the way mathematics was communicated and paved the way for more efficient problem-solving.

The Alphabetical Order of "Forty"

"Forty" is the only number in the English language that is spelled with letters arranged in alphabetical order. This unique linguistic quirk adds an interesting twist to the number's representation and makes it stand out among its counterparts. **Descending Letters in "One"**

On the flip side, "one" is the only number in the English language that is spelled with letters arranged in descending order. This peculiar feature gives the number a distinct linguistic distinction and sets it apart from other numerical terms. For more fun facts about Maths visit 20 Fascinating Math Facts to Amaze and Inspire | MathAware

We are in the final weeks of the graduation programme!

Students should remember that the final date for task submission is <u>Friday 24th May</u>. Students' attendance and behaviour scores will be calculated based on the data gathered between the launch date on the 22nd September 2023 and the final Friday of this half term.

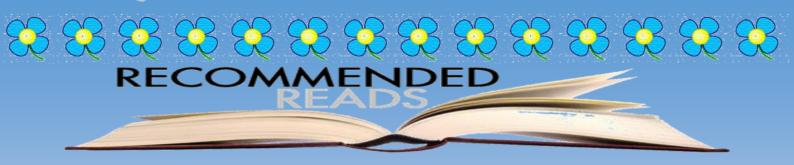
The **Graduation Evening** for the Year 9s is <u>**Tuesday 9th July**</u>. Invites will be sent out to parents after we return from the half term break along with more details. The **party day** for Year 9 is <u>**Thursday 4th July**</u> and the trip will be arranged once numbers have been confirmed.



Follow Millfield on X for more photos, updates and information about upcoming events at the school.



@millfieldhighsc

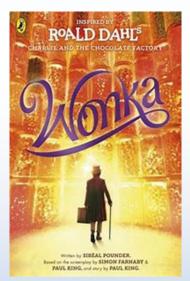


"Wonka" by Sibéal Pounder &

"Sitting Pretty: The View From My Ordinary Resilient Disabled Body" by Rebekah Taussig

"Wonka"

Week A's Library Book of the Week is 'Wonka' by Sibéal Pounder. Written by the beloved author of Witch Wars and Bad Mermaids and based on the screenplay of the Hollywood movie, Wonka tells the captivating origin story of Roald Dahl's classic Charlie and the Chocolate Factory.



WONKA tells the wondrous story of how the world's greatest inventor, magician and chocolate-maker becomes the beloved Willy Wonka we know today.Based on the major motion picture an intoxicating mix of magic and music, mayhem and emotion, all told with fabulous heart and humour -WONKA introduces readers to a young

Willy Wonka, chock-full of ideas and determined to change the world one delectable bite at a time . . . proving that the best things in life begin with a dream, and if you're lucky enough to meet Willy Wonka, anything is possible.



"Sitting Pretty"

Week B's Library Book of the Week is, 'Sitting Pretty: The View From My Ordinary Resilient Disabled Body' by Rebekah Taussig. From disability advocate and creator of @sitting_pretty comes a beautiful, nuanced portrait of a body that looks and moves differently than most.

Growing up as a paralyzed girl during the 90s and early 2000s, Rebekah Taussig only saw disability depicted as something monstrous (The Hunchback of Notre Dame), inspirational (Helen Keller), or angelic (Forrest Gump). None of this felt right; and as she got older, she longed for more stories that allowed disability to be complex and ordinary, uncomfortable and fine, painful and fulfilling.

Writing about the rhythms and textures of what it means to live in a body that doesn't fit, Rebekah reflects on everything from the complications of kindness and charity, living both independently and dependently, experiencing intimacy, and how the pervasiveness of ableism in our everyday media directly translates to everyday life.



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The Lancashire Behaviour Quality Mark



What is the Behaviour Quality Mark?

The Lancashire Behaviour Quality Mark is designed to guide schools to reflect on, and review, the various aspects of behaviour across the school. It also provides an opportunity to gain external accreditation regarding this.

There are two standards which can be achieved:

Silver standard celebrates the journey of developing a positive whole school culture regarding behaviour *Gold standard* celebrates consistent, embedded, and enhanced practice throughout school.

The Quality Mark has been trialled and moderated in Lancashire schools and is fully cross referenced with Ofsted criteria (Sept 2022).

Students at Millfield Science and Performing Arts College are gold!

On Friday 3rd March, a team of 12 assessors, including Lancashire's Secondary Behaviour Consultant, attended Millfield to assess behaviour as part of the new *Behaviour Quality Mark* that has been developed by Lancashire County Council to improve behaviour in schools across the county. Millfield were not only the first secondary school in Lancashire to be accredited through the scheme but were also awarded *"Gold"* status which is comparable with what OFSTED would judge to be outstanding.

The one day visit assessed a range of areas including conduct around school and the behaviour curriculum, through observations and discussions with students and staff. The assessors commented on the "shared endeavours" in ensuring behaviour was managed consistently whilst students commented that the rules were *"strict but fair"*. Most importantly, all students said they were *"safe in school"* and would choose Millfield if they could start their secondary education again.

What a brilliant achievement by all of Team Millfield!



In the latest buzz from our Eco Club, members have been actively advocating for biodiversity preservation. With research indicating that biodiversity is essential for maintaining ecosystem stability and resilience, the club has been spearheading initiatives to protect local flora and fauna. From organizing tree planting events to creating habitats for pollinators like bees and butterflies, our members are buzzing with enthusiasm to make a positive impact on our environment.

In line with recent studies highlighting the alarming decline in bee populations globally, the **Eco Club** has launched a **"Save the Bees"** campaign. Through educational workshops and hands-on projects, students are learning about the crucial role bees play in pollinating crops and sustaining ecosystems.

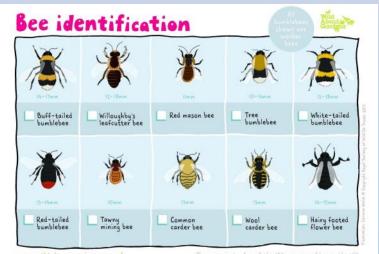
In other exciting news, our Eco Club has partnered with the school administration to implement eco-friendly practices on school. From recycling initiatives to reducing single-use plastics, students are leading the charge towards a more sustainable future. With ongoing research emphasizing the urgency of addressing environmental issues, our Eco Club remains committed to promoting eco-conscious behaviour's and fostering a culture of environmental stewardship within our school community.

More information can be found at the Bumblebee Conservation Trust website,

The UK's bumblebees are in crisis - Bumblebee Conservation Trust

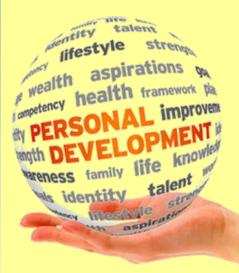
and there are some great resources and worksheets on the Wildlife Trust site.

Save bees and pollinators | The Wildlife Trusts









This has been another excellent two weeks of activities for Personal Development at Millfield.

Year 10 students took part in a careers event with a visit from **Caroola**, a finance and accounting company, who brought representatives to talk about apprenticeship opportunities in this field.

Year 9 students are currently getting support from our Level 6 accredited independent careers advisor to help guide them in their future choices.

The SHINE team (NHS mental health nurses) continue to support students at Millfield and are offering exam stress sessions to help students cope with the demands of the exam season. The SHINE team can be contacted on tel: 08001217762.

There are lots of extra-curricular activities going on in school so please encourage your child to sign up.

Extra-Curricular Update: New Master Classes!

The fun doesn't stop here! Our popular extra-curricular clubs continue this term with a host of new master classes. *Please see the following page for the Master Classes list.*

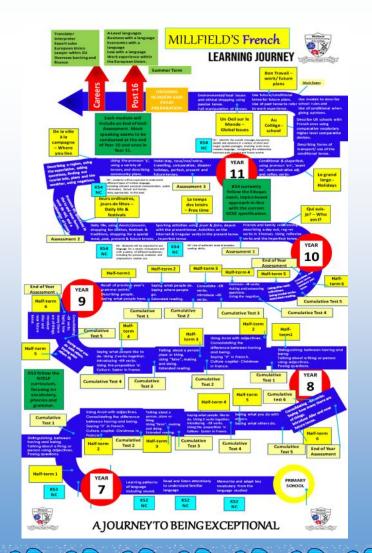
Not sure what your son or daughter is studying in school this term?

Have a look on our school website where you will find the 'Learning Journeys' for every subject.

The Learning Journeys give details about what is being studied each half term from the start of Year 7 right up to when students leave in Year 11.

Select a department from the menu on our school website , click on the icon and you will find the 'Learning Journeys' for that subject.





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Week beginning	Monday	Tuesday	Wednesday	Thursday	Friday						
6 th May	MAY DAY				CRICKET Mr Grayston & Mr Greenall Sports hall						
13 th May			FOOD Biscuit making Miss Norman - A24		CRICKET Mr Grayston & Mr Greenall Sports hall						
20 th May					CRICKET Mr Grayston & Mr Greenall Sports Hall						
HALF TERM WEEK											
3 rd June			SCIENCE SPACE SCIENCE WORKSHOP Mr Sanders - C4	STEM Engineering Challenges Mrs. McRoberts - B6	CRICKET Mr Grayston & Mr Greenall Sports Hall						
10 th June		ENGLISH Shakespeare: Act It Out Mrs. Holden - Theatre		PERFORMING ARTS Stage management Miss Cambridge - Hall	CRICKET Mr Grayston & Mr Greenall Sports Hall						
17 th June			BIOLOGY Keeping hearts pumping Dr. Gorst - D3	COMPUTER SCIENCE Pacman - Make your own Pacman game Mr. Tyson - A28	CRICKET Mr Grayston & Mr Greenall Sports Hall						
24 th June		ENGLISH Write a mini script and record it. ACO J4	DESIGN & TECHNOLOGY Sketch-up workshop - Learn how to draw on a computer Ms. Carbon & Mr. Wood - A29		CRICKET Mr Grayston & Mr Greenall Sports Hall						
1" July		MATHS Can you catch a fiver? Mrs. Hall - H8	CHEMISTRY Forensics Masterclass Mrs. Alden - D4	HISTORY History Heroes Miss Weir - G4							
8 th July		ART Make ceramic pinch pots Miss Perrett - A23	GEOGRAPHY Decision making exercise Mrs. Ross & Miss Covill - F1								

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AR 7 MASTER CLASSE

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During the summer term we will be offering Master Classes to Year 7 & 8.

These are an additional extracurricular opportunity offered by teachers to give students the opportunity to try something new to extend their knowledge and skills as well as having fun. In this Messenger you will see the timetable of the sessions which will be available. Students will be given instructions for how to sign up during form time. They will need to sign up quickly as the spaces are limited for the sessions.

S	Week beginning	Monday	Tuesday	Wednesday	Thursday	Friday				
Ш	6 th May	MAY DAY				CRICKET Mr Grayston & Mr Greenall Sports hall				
NS	13 th May			ECOD		CRICKET Mr Grayston & Mr Greenall Sports hall				
CLASSE	20 th May			FOOD Making Cookies		CRICKET Mr Grayston & Mr Greenall Sports Hall				
U	Miss Norman – A24 MALE TERNYI WEEK									
ĸ	3 rd June					CRICKET Mr Grayston & Mr Greenall Sports Hall				
8 MASTER	10 th June			SCIENCE SPACE SCIENCE WORKSHOP Mr Sanders - C4	STEM Engineering Challenges Mrs. McRoberts - B6	CRICKET Mr Grayston & Mr Greenall Sports Hall				
V	17 th June				PERFORMING ARTS Stage management Miss Cambridge - Hall	CRICKET Mr Grayston & Mr Greenall Sports Hall				
8	24 th June				DESIGN & TECHNOLOGY Sketch-up workshop - Learn how to draw on a computer Ms. Carbon & Mr. Wood - A29	CRICKET Mr Grayston & Mr Greenall Sports Hall				
YEAR	1 st July				HISTORY History Heroes Miss Weir - G4	COMPUTER SCIENCE Pacman - Make your own Pacman game Mr. Tyson - A28				
Ϋ́Ε	8 th July		ART Make ceramic pinch pots Miss Perrett - A27	GEOGRAPHY Decision making exercise Mrs. Ross & Miss Covill - F1						





We are **incredibly proud** to have been awarded full marks (70/70) in a recent two day external assessment for the quality of our staff training and teaching! The 'culture at <u>#TeamMillfield</u> is visionary and a model of excellence'. You can read the assessor's summary here:



Bronze Award

The Millfield High School assessment met the requirements stated in the Assessment Plan. The overall judgment is that CPLD practice is **Good +** overall with many Elements of 'Outstanding,' scoring very highly against the Bronze evidence requirements. The range of documentary evidence provided was comprehensive and supported the assessment. Regarding the interview evidence, people were punctual, friendly, open, and communicative - all interviews had a positive tone. People spoke enthusiastically about their CPLD, the application of the learning and the benefits for them and the students.

Your culture demonstrates that emotionally intelligent leadership, combined with a high investment in CPLD and coaching, enables your people to feel empowered. It is also highly motivational and encourages people to be reflective practitioners eager to improve their practice, experiment, take risks, and be open with their practice. Your culture stands in opposition to directive leadership styles and data-led accountability practices, which close people down and make them defensive.

Your culture is visionary and a model of excellence. It demonstrates that continued pupil progress and sustainable school improvement are achievable while making a difficult job enjoyable and a source of professional achievement.



Robert Haywood Principal Assessor – April 2024

Our House System is getting a full and exciting makeover! We are proud to announce our new Heads of Houses, who will be leading each of the houses: Bears: Miss Covill HEADS Hend of Bears e There Sharks: Miss Simpson Rhinos: Miss Weir Hawks: Mrs McOmish #TeamMillfield #BeExceptional MISS COVILI HEADS d of Sharks MRS MCOMISH



Here's this week's super star students.

Nominated by their teachers for their outstanding work.

HOT CHOCOLATE WITH THE HEAD

Kaitlin Talbot Christopher Preston Archie Bowater Katie Williams Etta Davies Chloe Morris Harriet Hutchinson

10 A AMR 10 A AMR 10 C CGO 10 G JCF 10 A AMR 10 D DBO 10 C CGO

The students have been nominated by Mr. Yeoman for their excellent work in History.





In chemistry, Year 10 students have been learning about ions and atoms.

In Year 8 Music lessons, students have been learning how to create riffs and hooks using keyboards.



















On Thursday 25th March, 40 of our Y7 students and four staff, hopped on their Nimbus 2000 broomsticks and headed to Hogwarts! (AKA Warner Brother's Harry Potter Studios Tour.)

After demonstrating their bowling prowess on Thursday night, students were up early on Friday morning to indulge in a Premier Inn all-you-can-eat breakfast.

As we arrived at the studios, we were escorted to a special, limited access section to complete a fascinating English lesson, learning how to write a film screen play; which involved handling actual props – once we had donned our special white gloves - used in the eight Harry Potter films! We then made our way to the tour when we experienced the breath-taking Grand Hall, Dumbledore's Study, 4 Privet Drive, The Hogwarts Express, The Forbidden Forest, Professor Sprout's Greenhouse, Diagon Alley and the incredible Hogwarts model, (which took 86 artists around two months to construct) and much more besides!



Finally we reached the impressive gift shopping experience which left us all with a few less Galleons, Sickles and Knuts in our pockets!



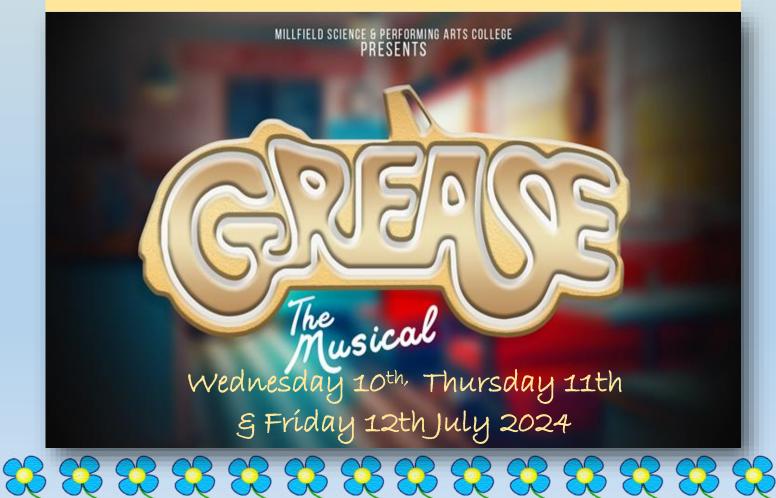








COME AND WATCH MILLFIELD'S VERY OWN PERFORMING ARTS DEPARTMENT IN







When you get on your bike you should look around for traffic and pedestrians. Only set off when it is clear and safe.

safe, and then make a clear arm signal to show to other road users what you should look around to make sure it is Before making an maneuver you intend to do.

the handlebars unless you are signaling You should always keep your hands on a maneuver.

You should always take notice of traffic ights and road signs.

Whenever you can you should use a route away from busy roads. Always use a cycle path if it is available. At road crossings and roundabouts it is often safer to get off your bike and walk across - like you would as a pedestrian.

It is always better to be safe than sorry. If you are unsure, take your time and wait for it to be clear.





Don't cycle where you see this sign.