# **BROUGHTON**

#### HIGH SCHOOL

Newsletter No 19

27<sup>th</sup> January 2020

Dear Parents,

Our new Sports Hall floor has been installed and we are delighted with the results.







There are no secrets to

It is the result of preparation

HARD WORK

learning from failure

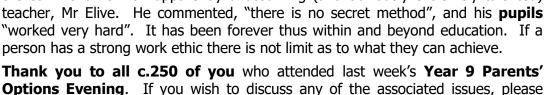


No doubt you will recall from various parents' evenings and other events, the previous floor was uneven and not an ideal surface for high quality sport. Governors allocated £60,000 to fund this project which will benefit all pupils for years to come. The technical bit; 'it is a sprung timber floor with a TVS sports PU finish, providing a combined elastic playing surface in

compliance with BSEN 14904'. Impressive! The surface has line markings for four badminton courts, a netball

court, a basketball court and a handball court. It complies with national and Olympic standards, so we expect Broughton pupils to represent GB in Tokyo later this year ..... or Paris in 2024 at least!

Doubtless you read in last week's media a report of a school in Cardiff where every pupil in the same class achieved an A\* in Maths six months early. I especially liked the comment from an apparently unassuming (and obviously extremely talented) teacher, Mr Elive. He commented, "there is no secret method", and his pupils "worked very hard". It has been forever thus within and beyond education. If a person has a strong work ethic there is not limit as to what they can achieve.





As always, if you are happy or unhappy with any aspect of life here at Broughton, please do not hesitate to get in touch. My email address is morrisc@broughtonhigh.co.uk.

**Chris Morris, Headteacher** 



Thursday 23<sup>rd</sup> January was a very busy day for Careers. The morning started with a session on Apprenticeships for parents of Year 11 pupils, who now have an up-to-date and accurate understanding around Apprenticeships. It was then on to the Year 10 assembly to begin to make them aware of the apprenticeship options available to them when they leave school. Finally, the morning was completed with a workshop attended by twenty six Year 11 pupils who had shown an interest in an apprenticeship after leaving Broughton. We hope that everyone has found the information of interest and that it has allowed pupils to form an accurate opinion of their own suitability with regard to apprenticeships. We are likely to be organising another session for parents in the near future. Please email Mrs Dumbell at dumbellr@broughtonhigh.co.uk to express an interest in any future sessions and we will contact you with the details.

Don't forget, if your child would like a careers appointment they can see Mrs Dumbell at the i-Centre Reception to make an appointment or email <a href="mailto:dumbellr@broughtonhigh.co.uk">dumbellr@broughtonhigh.co.uk</a>.

**Mrs Donleavy** 



contact Mr Church (churchm@broughtonhigh.co.uk).

## Quantum Theatre Performances in School

Some Year 10 and Year 11 pupils have received letters inviting them to watch two Quantum Theatre performances, 'A Christmas Carol' and 'Macbeth', which will be delivered in school.

The performances are Tuesday 4 February and Thursday 13 February respectively.

This is a reminder that if your son/daughter wishes to attend, the £10 payment is due as soon as possible and can be paid on ParentPay.

Thank you.

**Mr Webster** 

#### Basketball Quarter-Final Lancashire Cup

On Tuesday, 21<sup>st</sup> January, the under 14s basketball team travelled to All Saints Catholic High School in Rossendale to play the quarter-final of the Lancashire Cup.



The boys played extremely well, with **Jacob Barry** scoring 11 baskets equating to 22 points. **The team won 42 - 12** which means they go through to the semi-finals where they play Archbishop Temple school.

Archie Macleod, 9B

# Learn it

#### **General Knowledge**

- 1. **A tariff** is the name given to an import tax which makes an imported product more expensive.
- 2. It is understood that the Duke and Duchess of Sussex are going to live in **Canada.**
- 3. Several towns and cities are considering banning or restricting **cars** from entering the centres to help reduce pollution.
- 4. Vladimir Putin is the President of Russia.
- 5. The Scottish FA is set to impose a ban on Under 12s **heading the ball** in football training.
- 6. Disney owns 20<sup>th</sup> Century Fox. Disney is removing the word **'Fox'** because it does not want to be associated with its right-wing Fox News Network.
- Researchers at Reading University have discovered that speaking more than one language can protect the brain from decline.
- 8. Britain imported 600,000 tons of **coal** from Australia in 2019.
- 9. Michael Morpurgo wants primary school teachers to **read to their class** for 30 minutes each day.
- 10. **Emmanuel Macron** is the President of France.

#### **Parents' Evenings**

Thursday 30<sup>th</sup> January Year 8 Thursday 27<sup>th</sup> February Year 7 Thursday 12<sup>th</sup> March \* Year 11 Thursday 26<sup>th</sup> March Year 9

\* Please note that the 'Help your child revise' session will be held on 12<sup>th</sup> March as part of the Year 11 parents' evening. This session will not be held on 5<sup>th</sup> March as previously indicated.



# ASTLEY HALL FRUIT TREE PRUNING WORKSHOP!

This Sunday (2nd February) Astley Hall are hosting a fruit tree pruning workshop from 10.00am – 3.00pm.

The day will involve learning new gardening skills and

The event normally costs £20 per person however, our school gardener Miss Sumner, has offered to sponsor two pupils and pay their fee.

Participants will be provided with lunch (soup and a roll) at the Café Ambio and will receive a free pair of secateurs.

If you would like your child to be considered for this opportunity they can pick up an information letter from Mr Fox (Science).



Astley Walled Gardeners
Fruit Tree Pruning Course
Sunday 2nd February 2020

Sunday 2nd February 2020 10am – 3pm

Come and join us and our Apple experts in the Walled Garden at Astley Park for our popular

Fruit Tree Pruning Day.

Learn new skills and take part in a pruning session in the walled garden orchard.

£20 per person.

Includes light lunch and a free pair of secateurs.

#### Science Masterclass at Runshaw College

On Tuesday, 21st January, five Year 9 pupils (Frances Park, Viki Clarke, Isaac Jones, Ewan McLean and Rebecca Wright) visited Runshaw College for a science 'Krypton Factor' challenge. The challenge involved three activities during which points were collected towards an overall score. The first activity tested chemistry knowledge and required the pupils to complete words to answer questions using the periodic table. The second activity tested knowledge of geology during which the cause of death of a dinosaur was investigated. Lastly, the final challenge was to find how long a body had been decomposing (not a real body!) which involved some rather smelly maggots.



The pupils described the day as 'extremely busy, but entertaining'. Although they did not win the challenge they were highly motivated and enjoyed the day. Well done.

**Dr Wright** 

#### **Year 11 Trip to the Flower Bowl**

On Wednesday, 22<sup>nd</sup> January, we took 109 pupils to the Flower Bowl in Barton, in recognition of their continued hard work and positive attitude in school. Pupils were awarded a place if they had achieved a commendation in the first review, achieved 50 class-chart points, and/or have been a Prefect.





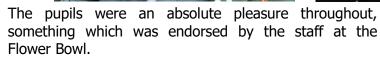


The pupils participated in either crazy golf or ten pin bowling, followed by a karaoke session. I must admit, I was concerned that no-one would get up to sing .... I needn't have worried as it was more difficult getting the microphone back off them!











I hope the event was a welcome break from their studies, but also a source of motivation to remain focussed over the coming months in the lead up to their exams. I wish every pupil in Year 11 the very best of luck.





Mr Bailey

#### **ELECTRICAL DESIGN ENGINEERING**

#### **About Leyland Trucks**

Leyland Trucks is the UK's largest commercial vehicle manufacturing business and produces over 18,000 trucks per year from its state-of-the-art facility in Lancashire.

The company is a division of the American corporation PACCAR Inc, a global technology leader in the design, manufacture and customer support of high-quality light, medium and heavy-duty trucks under the Kenworth, Peterbilt and DAF nameplates. It also provides financial services and information technology and distributes truck parts related to its principal business.

Since Leyland Trucks was acquired by PACCAR in 1998, it has become the group's established centre for light and medium truck design, development and manufacture.

Having the right people in the right place, with the right skills, at the right time is essential to our business success and our apprenticeship schemes help ensure we continue as market leader.

#### What We Are Looking For

To apply, you will need 96 UCAS points (new tariff system) and study an Engineering subject. You will also possess a minimum of 5 GCSEs at grade 4 or higher (grade A\*-C), including maths, English and a science.

With a keen, demonstrable interest in Engineering and electronics technology, you will be eager to learn and be able to adapt to a changing environment. With the ability to use your own initiative, you will take co-responsibility for your development within the business and help shape your future career.

#### **Electrical Design Engineering Apprenticeship**

Leyland has sole responsibility for the engineering design and development of the DAF LF product within the PACCAR organisation. As an apprentice you will gain a significant amount of knowledge through undertaking a structured rotation through various mechanical and electrical design functions whilst studying towards a formal higher level qualification in your applicable engineering discipline. Gaining CAD skills and an insight into design areas including chassis, powertrain, cabs and electrical systems, you will acquire the skills and knowledge necessary to undertake the role of an engineer upon completion of this scheme.

#### **Benefits**

A competitive starting salary of £14,907.72 rising during each year of the scheme; 33 days of holiday (which includes statutory holidays); pension and medical support schemes.

#### **Application Process**

Apprentice application forms can be downloaded via the website:

https://www.leylandtrucksltd.co.uk/en-gb/working-at-leyland-trucks/vacancies
and emailed to: Leyland.jobs@PACCAR.com

The closing date for applications is 28th February 2020.

#### **FABRICATION & WELDING APPRENTICESHIP**

#### **About Leyland Trucks and PACCAR Parts**

Leyland Trucks is the UK's largest commercial vehicle manufacturing business and produces over 18,000 trucks per year from its state-of-the-art facility in Lancashire.

The company is a division of the American corporation PACCAR Inc, a global technology leader in the design, manufacture and customer support of high-quality light, medium and heavy-duty trucks under the Kenworth, Peterbilt and DAF nameplates. It also provides financial services and information technology and distributes truck parts related to its principal business.

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#### What We Are Looking For

To apply, you will need a minimum of 5 GCSEs at grade 4 or above (A\*-C), including maths, English and a science.

With a keen, demonstrable interest in Engineering, you will be eager to learn and be able to adapt to a changing environment. With the ability to use your own initiative, you will take co-responsibility for your development within the business and help shape your future career.

#### **Fabrication Apprenticeship**

Gaining essential skills within the Prototype department, and combining this practical experience with a level 4 qualification within Manufacturing Engineering, you will learn how to safely undertake a wide range of fabrication and welding activities, as well as using other production equipment and CAD software, to manufacture a wide array of production jigs and tools, plus small volume production parts.

#### **Benefits**

A competitive starting salary of £15,366 rising during each year of the scheme; 33 days of holiday (which includes statutory holidays); pension and medical support schemes.

#### **Application Process**

Apprentice application forms can be downloaded via the website: https://www.leylandtrucksltd.co.uk/en-gb/working-at-leylandtrucks/vacancies and emailed to: Leyland.jobs@PACCAR.com

The closing date for applications is 28th February 2020.

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## Aerospace engineer

National Careers Service <sub>®</sub>



£20,000 - £60,000 per year



39-41 hours per week (evenings and weekends)



5 GCSEs at grades 9 to 4 (A\* to C) and A levels for a foundation degree, higher national diploma or degree in aerospace engineering, avionics, or a related subject. You can do a degree apprenticeship as an aerospace engineer. You can do a higher national certificate (HNC) or diploma (HND) in engineering before applying for a job with an aerospace company.



### Fine Artist

National Careers Service ®



Variable



39-41 hours per week (freelance)



You'll need a high level of skill and talent in your chosen art form. To develop these skills, you could train by doing a degree in Fine Art or a related subject. To do a degree you will usually need 2-3 A levels and 5 GCSEs at grades 9-4 (A\*-C). Volunteering with community arts projects can open up possibilities and extend your network of contacts, which could be useful for finding work. You can also be self taught you may be able sell your work without formal training or qualifications.











#### Football Achievements – Fran Lyons (11H)

**Fran Lyons** (11H) plays for PNE and is also playing in the Manchester league in the U18s section. I was delighted to hear of Fran's various recent achievements. She has had Man of the Match for the last two weekends (voted by the opposition) and three times in total this season. Fran was also asked to play for YM and now plays for them each Sunday. Just before Fran turned sixteen, the PNE Development Squad Manager asked if she would sign for that team and see how she would handle the move to open age football.



Fran's debut match for PNE's Development Squad was on Sunday 26<sup>th</sup> January and within minutes she almost scored. Fran had an outstanding game and the opposition praised Fran's performance and could not believe she has turned 16; the player she was marking was a highly experienced 35 year old.

Fran has every right to be proud of her performance and she has been offered a permanent place in the squad. In April, Fran goes to Dallas for a week to compete in the Dallas International Cup — what a fabulous opportunity. I look forward to hearing about Fran's sporting achievements in the future.

**Mr Bailey** 

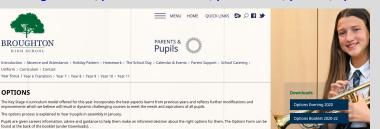
### **Year 9 GCSE Options**

Thank you to all Year 9 parents who attended the Options Evening on Thursday 23<sup>rd</sup> January.

The presentation from the evening and the Options booklet

are now available on the school website.

http://www.broughtonhigh.co.uk/parents-students/year-focus/year-9/options







# Word of the Week

# RECIPROCATE

verb: to respond to a gesture or action with a corresponding one

### Examples:

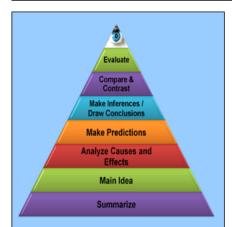
When someone sends a gift, it is important to reciprocate with a thank you note.

The favour was reciprocated when our neighbours watered our plants whilst we were away.



5, 5, 1...

How to develop deeper thinking and independence within your child



Did you know that the skill of summarising is an essential skill for effective learning? Try asking your child to summarise their knowledge on a certain topic in 5 sentences. Then ask them to condense this into just 5 key words before choosing just 1 word to best represent their knowledge...



### TRAINING 2000

### FEBRUARY OPEN DAYS

DON'T MISS YOUR CHANCE TO VISIT AND EXPERIENCE **OUR FACILITIES AND TALK TO INDUSTRY PROFESSIONALS!** 

Wednesday 5th February 2020 4-8pm

**Thursday 6th February 2020** 4-8pm

Tour our state of the art facilities and APPLY!



#### WHY YOU SHOULD ATTEND

- ✓ Meet and talk to sector professionals about your future
- ✓ Meet and talk to companies working in industry
- ✓ Discuss progression opportunities with UCLan representatives

01254 54659 or email info@t2000.co.uk

www.training2000.co.uk <sup>uclāh</sup>









LOCATION: Blackburn Office, Furthergate Business Park, BB1 3BD