

# Penwortham Priory Post



## Priory pupils break the code to come top in national competition

Pupils at Penwortham Priory Academy have proved to be top code-breakers after coming joint first in a national competition.

Every year, the University of Southampton runs a cipher competition, this year called the Kompromat Files.

Students in more than 100 schools entered the competition and started the challenge in September solving two encrypted texts a week for 10 weeks.

Year 11s pupils Jacob, Christian and Head Boy, Danyal, with help from Maths Teacher Mr Henshaw, celebrated 10 out of 10 in part A and nine out of 10 in part B to finish joint first.

“The one we couldn’t do was virtually unsolvable,” said Danyal, who hopes to study Maths at A-Level with Jacob and Christian. We have all enjoyed doing it, it has challenged us every week and we have been determined to crack as many as we can. There have been disagreements between us but we are proud to have done as well as we have.”

Mr Henshaw said: “Part of my maths degree was in cryptology and some of the problems these students were solving were up to degree standard.

“Students could enter up to age 18 so our students were younger entrants and to have done so well is outstanding for the boys and Priory.”

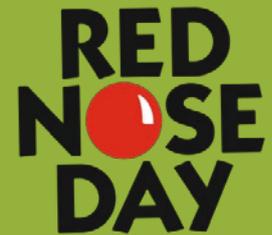
## Attendance Winning Forms

Each week the attendance officer calculates the form with the best attendance for ‘Year 11s’ and ‘The ‘Rest’ of the school. As the Year 11 form groups are smaller than the others, they are more likely to achieve full attendance. Therefore to ensure fairness, results have been separated out.

This week’s winners are:

**Year 11 - R3 (100%)**  
**Rest - H3 (99.63%)**

Well done to Mr Raynor’s and Mrs Whalley’s forms.



Thank you to everyone who took part in Red Nose Day last Friday. The non-uniform day raised a grand total of £634.25 from various activities including a bake sale and inter-house quiz. Staff also got involved in ‘Guess The Favourite Cupcake’ sweepstake.

Monies raised will help vulnerable people and communities in the UK and internationally. The charity’s vision is to create a world free from poverty by funding organisations who do amazing things.

## KEY DATES

### South Ribble Council

#### #GBSpringClean

26 March (Period 2)

Penwortham. Selected

Year 7 & 8 pupils only

### Dance From The Heart

27 March (in school / by invitation) 12.30pm-3pm

### Gym & Dance Show

Assembly Hall

3 April, 6pm-7.30pm

### Year 8 London Theatre

Trip (one day)

4 April 2019

### End of Term Closure

Fri, 5 April - Early lunch followed by school closure at 1:30pm

### Start of Summer Term

Tuesday 23 April 2019

### Paris Trip

23 -26 April

### PSHEE Day

Tuesday, 30 April 2019  
Early lunch followed by school closure at 1:30pm

### Work Experience Week

(Year 10 pupils)  
24-28 June

# A Message From The Head

Dear Parent/Carer

## South Ribble Borough Council's Anti-Idling Campaign

The health of you and your child is of utmost importance to us. Air quality in and around the school grounds must therefore be the best it can possibly be.



The Royal College of Physicians estimates that over 40,000 premature deaths a year in the UK are linked to air pollution, with engine idling contributing to this. Recently the death of 9 year old Ella Kissi-Debrah directly linked to air pollution has highlighted the devastating impact air pollution can have, particularly on our children. This is simply unacceptable and together, we can put a stop to this.

For this reason, we are working closely with South Ribble Borough Council's Environmental Health Department to tackle the phenomenon known as 'idling' – in other words, sitting in a stationary car with the engine running.

The Road Traffic (Vehicle Emissions) (Fixed Penalty) (England) Regulations 2002, defines 'stationary idling' as an offence, and requires engines of vehicles to be switched off when stationary, except when due to traffic conditions.

Leaving your engine running when parked can create 20 times more pollution than when mobile and it is all concentrated into a small area. As such, idling for 10 minutes on every school day equates to 1,520m<sup>3</sup> of excess fumes a year, which is enough to fill two Jumbo Jets.

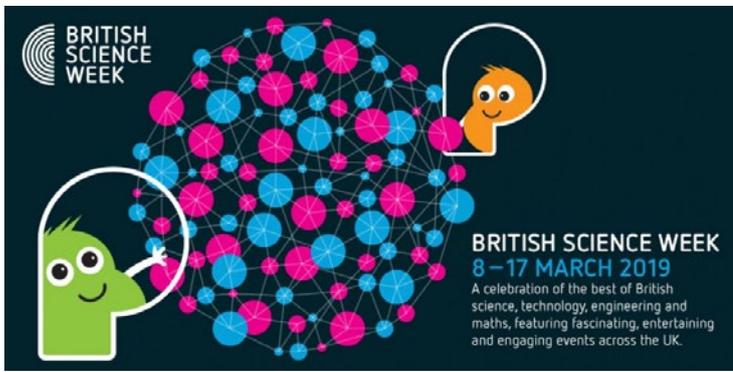
**Therefore, I am urging all parents that drive to school and park outside while waiting to collect their children: Please switch off your engines.**

South Ribble Borough Council will soon start to perform spot-checks, with warnings being issued and eventually, £20 on the spot fines. We support them in this and hope that everyone switches off so as to avoid any financial penalties.

Thank you for your support.

Mr M Eastham, Headteacher

Learn to succeed



*British Science Week, run by the British Science Association is a ten-day celebration of science, technology, engineering and maths, featuring entertaining and engaging events and activities across the UK for people of all ages.*

*British Science Week provides a platform to stimulate and support teachers, STEM professionals, science communicators and the general public to produce and participate in STEM events and activities.*

# British Science Week

**As part of British Science Week, the Science Department organised several trips for Priory pupils:**

Miss Conyningham took Year 10 pupils Danielle S, Brook H-F, Joshua I and Rayhan B to Runshaw College on 13 March to take part in a Surprising Science Day. In a day of workshops in Physics, Chemistry, Biology and Geology pupils were shown how Science can be a bit messy, a bit surprising, but always fascinating. The keen scientists enjoyed their day and we hope they returned even more eager to put their scientific skills to great use in the future.

Sasha C, Aimee H and Holly W also visited Runshaw College with Mr McIntyre on 6 March for the Medical Marvels event; an afternoon for all budding medics, vets and dentists.

Fifteen Year 8 pupils visited the new Runshaw STEM centre in Euxton with Ms Young on 15 March where they took part in a variety of workshops and

learnt skills from a range of industries; from aerospace and advanced manufacturing, to medical and scientific professions. Alfie won the car challenge and all pupils made LED torches. (see photos down the right)

On 14 March, 47 Year 7 & 8 pupils went to the Big Bang Science fair at Birmingham's NEC centre where they were given the chance to try out over 100 hands-on activities, see dozens of mind-boggling shows, hear from inspiring engineers and scientists from some of the UK's biggest companies - as well as find out about the opportunities available in STEM.



# *In memory of:*

## **Alumni - Sam Pegram**

### **(Class of 2005)**

Unfortunately and with great sadness, we were informed last week that former pupil Sam Pegram, who had just turned 25, was one of the passengers on the Ethiopian Airways plane that crashed near Addis Ababa on 10 March.



Sam was working for the Norwegian Refugee Council and was on his way to Nairobi when the Boeing 737 Max 8 came down shortly after take-off.

Sam had dedicated his life to humanitarian work and had previously helped refugees in Jordan. He was flying to Kenya with a colleague to deliver a training programme.

Many of our current staff taught Sam and remembered him with great fondness. His father, Mark, and brother Tom, visited Priory last Wednesday to meet with Headteacher, Mr Eastham and other teachers who knew Sam, including former English teacher Mr Wall.

Many of you also posted messages of condolence on the school's Facebook page. The school will be placing a plaque in the memorial garden for Sam and we will be having a small ceremony at an appropriate point in the future, in co-ordination with Sam's family. A notice will be posted on our social media pages to invite former staff and pupils that knew him, however unfortunately we cannot give you any indication of when this may be at this current time.

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## **REVISION SUPPORT**

**This revision application has been recommended by one of our pupils and endorsed by Deputy Headteacher, Mrs Cowell.**

Seneca claims to be the fastest growing homework and revision platform in the UK. Its smart learning algorithms help to remember topics better. When pupils get a question wrong, the content will be repeated in many different formats at the optimal time. It's the only revision resource with GIFs and memes to make you laugh instead of stressed.

<https://www.senecalearning.com/>  
<https://app.senecalearning.com/sign-up>

It is really accessible and it is also used by other high schools. The application covers all topics and examining boards at Key Stage 3 & 4 and sets pupils comprehension and memorisation questions based on a piece of text.

It has good reviews, it's free and seems well-liked!

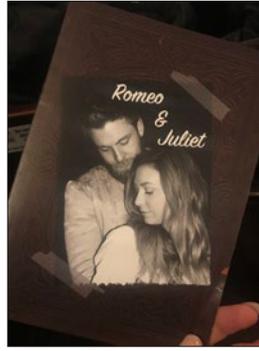
The link can also be found on Doodle, the school's homework application.



## **REVISION**



*Learn to succeed*



## Lancaster Theatre Trip

On Wednesday afternoon, the English department took a group of Year 10 pupils to the Lancaster Grand Theatre to see one of Shakespeare's most famous plays brought to life by the National Production Company.

Romeo and Juliet's story of frustrated young love and death and the vendetta between two families in a tight-knit Italian community is one of Shakespeare's most popular and enduring dramas which will support the pupils' understanding and engagement with their set text at GCSE.

Mrs Gidden complimented the pupils by adding they were a credit to the school.



## Word of THE Week

Each week Progress Leaders will be introducing a new word to pupils in their AM or PM Prep time.

This week the word is 'invest', a tier-2 word from the Academic Word List. To incorporate this into lessons, teachers will use this word when setting homework or advising Year 11 pupils on the benefits of revision and 'investing' their time.

The literacy tip is complex sentences, something pupils still need to get to grips with - commas are either being forgotten or planted into sentences randomly. Teachers will circle misplaced / missing commas and add a 'P' for punctuation in the margin.

## Word of the Week: Invest



Verb

To devote (put in) your time, effort, or energy to something in order to get a worthwhile result.

Eg. All pupils invest time into their homework and revision in order to make good progress in their classwork

## Literacy tip of the week...

Remember! Commas are the **key** in complex sentences!

### Complex sentences

#### Main clause

A part of the sentence which always makes sense on its own.

#### Subordinate clause

A part of the sentence which never makes sense on its own.

Subordinate. Without the rest of the sentence, this doesn't have meaning on its own.  
**Suddenly, the lightning cracked above his head.**

Main. Without the subordinate, this sentence still makes sense alone.  
**The cat, with the grey fur, loved the treats his owner gave him.**

Subordinate. This is additional information and doesn't make sense alone.  
**Without a doubt, Priory is the best school in the world.**

Main. If we took out the subordinate, the blue part's make one sentence.

#### Have a go yourself...

The pirates, scared of the soldiers, jumped into the sea.

Terrified, the man ran in fear.

Unlike the others, Bob loved football.

# WORLD BOOK DAY

7 MARCH 2019

*"The more that you read, the more things you will know. The more that you learn, the more places you'll go." – Dr Seuss*

Head of English, Mrs Gidden got the whole school involved in World Book Day – and has inspired students to read more.

The English department were encouraged to tell their classes about their favourite author, their favourite book and why. "Mine is 'To Kill a Mockingbird' and I was so proud as three boys came up to me after asking if they could read it," said Mrs Gidden.

"I am passionate about reading and many of our students are as well." Every member of staff decorated a door about their favourite book with PE teacher Miss Beesley winning with her 'Paddington Bear' door, a book she reads to her daughter. She had help from Year 10 pupils Miya and May.

"All the staff embraced it," said Mrs Gidden. "It did get quite competitive with some not happy with the result! Mr Watters came second with his 'Cold Bath Street' door, and Mr Henshaw's 'Dr Seuss' door was third. There was a fantastic display of team work, dedication and artistic flair.

"We also had a 'Book Face' quiz as well where students had to guess which teacher was behind the book in the photo and this also involved competitive Year 11s dashing around the school to try to get answers! "The overall winners were Mr Raynor's form."

Students from Cottam Primary School were also encouraged to read during their trip to Priory's lunchtime book club. "It's a reading collaboration," said Literacy Co-Ordinator Ms Robinson. "Our Year 7s are listening to the Year 6s read. At the moment they are reading 'It's a Beautiful Game' by Alan Gibbons. "It's to encourage literacy and a love of reading."

What a fantastic response from staff and students alike who have helped with the artistic elements of some of the door bookmarks. They definitely set a real feel-good factor around the school about reading books.

***"A reader lives a thousand lives before he dies. The man who never reads lives only one." - George R R Martin***



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# Mrs Gidden's Cool Readers Club

Priory's Head of English, Mrs Gidden, has been really impressed with many of our multi-talented pupils lately and wanted to highlight their love of reading while excelling at other pursuits.

**This week we interviewed Year 8 pupil, Olivia.**

Olivia has goals on the pitch and wants to be an author off it.

The 13-year-old attends Priory's Netball Club on Monday for enjoyment and is also part of the Accelerated Reader Programme at the school.

So far, Olivia has read and answered questions on a staggering 31 books since September – she thinks that is around 2.8 million words!



"I am currently reading Three Dark Crowns by Kendare Blake about three sisters who are battling to be queen. They each have a different power they use against each other. It's a really good book.

"I do read all the time, I like a variety of books but most of all fantasy. My favourite books are the Throne of Glass series by Sarah J Maas which consist of seven books and the main character develops throughout the books.

"My favourite subject in school is English and I would love to be an author.

"Outside of reading I enjoy playing netball every Monday. Last year, I also took part in the Netball Leader course at school to teach primary school children netball."



## PERFORMING ARTS EASTER SCHOOL

At Cardinal Newman College  
Mon 15th April - Fri 19th April  
Culminating in a  
Friday Afternoon Performance  
Showcase!

£150.00 for the week

9am - 3.30pm

01772 439009

[www.initiatetheatre.co.uk](http://www.initiatetheatre.co.uk)



Initiate Theatre  
Acting Academy  
Every Sunday  
6 - 18yrs

Cardinal Newman College,  
First Class Free!  
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01772 439009



# On the menu next week...

### W/C 25 March 2019

#### Available Every Day

Southern fried chicken wrap

Cheese | Cheese & Ham | Cheese & Pepperoni Panini

Jacket potato with tuna, cheese or beans

#### Monday

Sausage, hash browns and beans or peas

Cheese whirl with diced potatoes and beans or peas

#### Tuesday

Chicken burritos served with nachos

Tagliatelle with tomato sauce served with garlic bread

#### Wednesday

Cheese & Tomato | Ham | Pepperoni Ciabatta Pizza

Spicy chicken burger

All served with potato wedges and beans or sweetcorn

#### Thursday

Roast dinner

Tomato pasta served with garlic bread

#### Friday

Battered Fish | Cheese & Tomato Pizza | Hot Dog

All served with chips and peas or beans

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## Gym & Dance Show

Weds, 3 April - 6pm-7.30pm

**Tickets Now Available**

Tickets are available from the PE office.  
Seated allocation.  
Adults £2.50 | Children £1.50 | Family £6

## Dress Rehearsal

Tues, 26 March - 1.30pm-4.30pm

For all pupils involved in the show, including back stage support. Pupils should bring their performance costumes, PE kits and a refillable drinks bottle.

# LANCASHIRE APPRENTICESHIP & CAREERS EXPO 2019

**Preston Guild Hall**  
26th March 2019 - 12-7pm

Let **US** help find **YOUR** future

Book on NOW at [www.findmyfuture.co.uk](http://www.findmyfuture.co.uk)

In partnership with

Powering our future workforces  
Inspired Careers  
Advice Network

UNIVERSITY OF CENTRAL LANCASHIRE  
TRAINING 2000  
AN ACCREDITED PLACE WITH QUALITY PEOPLE

Lancashire Apprenticeship and Careers Expo is next Tuesday!



Preston Guild Hall 12-7pm (see poster opposite)

There are 70+ exhibitors including Amazon, Sky, Police, Lancashire Fire, Arnold Clark, UCLan, Google, NHS and more. There is something for all aspirations.

Register to jump the queues at [www.findmyfuture.co.uk](http://www.findmyfuture.co.uk)

Free entry.

### Careers Advice at Priory

Mr Ficorilli, Priory's independent careers guidance adviser is available in school every Monday to offer independent careers advice and guidance as well as arrange individual career appointments with all pupils.

Mr Ficorilli's office is based on the Pastoral corridor.

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# Summer Volunteering Opportunities for Year 10s

Leyland and Samlesbury Play scheme is a holiday scheme designed to bring children and young people together regardless of ability or background and is ran by a team of over 200 volunteers.



This is a fantastic opportunity during the summer break for Year 10 pupils (going into Year 11) and there are a range of benefits for pupils who get involved. Volunteers undertake play leadership training and will develop team, leadership and initiative skills as well as promoting positive British values.

All volunteers must attend a Play Leadership Training course and be available to volunteer on one or both of the weeks of Playscheme. You will also need to attend Skills Training Day on Sunday, 21 July.

There is an excellent opportunity for pupils to enhance their personal development outside the classroom and show commitment to the local community.

More information at [www.playscheme.org/web/get-involved/](http://www.playscheme.org/web/get-involved/). If you have any questions or are struggling to register then email them at [volunteer@playscheme.org](mailto:volunteer@playscheme.org) or call 0844 588 3450.

## What is volunteering?

Volunteering is any activity that involves spending time, unpaid, doing something that aims to benefit the environment or someone (individuals or groups) other than, or in addition to, close relatives. Volunteering provides a way of giving your time and skills to help others and to progress yourself.

## Why volunteer?

Learn or develop a new skill, be part of your community, gain a sense of achievement, gain new experiences, to give something back and boost career options are just a few of the many reasons to volunteer.

A promotional poster for the Leyland and Samlesbury Play Schemes. The poster has a light blue background with a yellow diagonal beam of light. At the top left is the 'LEYLAND PLAY SCHEME' logo (red circles) and at the top right is the 'SAMLESBURY PLAY SCHEME' logo (blue circles). The central text reads 'What are you doing with your summer???' in a playful font, followed by 'Why not become a volunteer?!' in large, bold, black letters. Below this, it says 'We are looking for young people to volunteer as Play Leaders on the UK's largest Playschemes of their kind this summer.' At the bottom, it says 'To get involved go to- [www.playscheme.org/](http://www.playscheme.org/)' followed by a redacted area. The bottom of the poster features several colorful handprints in shades of blue, green, yellow, and red.

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## Dinner Money Reminder

The cashbox for crediting dinner money accounts is now back in working order and therefore the catering staff will no longer be taking money at the tills.

The cashbox is available from 8am for pupils to top up their accounts. The system will accept notes. Cheques can still be given to catering staff who will credit pupils' accounts on their behalf.

Alternatively, parents can top up dinner money accounts via the school's online payment system, SCOPay.

Any queries regarding this should be directed to Mrs Cookson, Finance Officer, via email [j.cookson@priory.lancs.sch.uk](mailto:j.cookson@priory.lancs.sch.uk).



### Important Notice

Mrs Eastham has received enquiries from pupils reporting that the science application, Tassomai, is not working.

Please note that in order to attempt the quizzes pupils must complete their daily goal first. This is the recommended method of learning from Tassomai and has been shown to make a big difference to results.

# IDLING... SWITCH OFF FOR CLEANER AIR

**It's the Law!**  
and could cost you **£20**

Leaving your engine running when parked creates **20 times more pollution** than when driving at 30mph

**TURN IT OFF**

South Ribble Borough Council

**IDLE - FREE ZONE**



**Protect our children  
Turn off your engine**



[www.southribble.gov.uk](http://www.southribble.gov.uk)

*Learn to succeed*