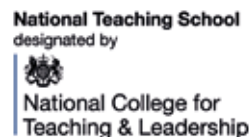


Penwortham Post



July 2016



Penwortham Girls'
High School

Farewell to Mrs Hawarden

This year's Learning Support Department's Vintage Tea Party also marked the end of an era for Penwortham Girls' High School, as Annette Hawarden who has been at the school since September 1995, will be leaving us this Summer for a long and relaxing retirement.

Annette originally joined our school on secondment from Moor Hey Special School. However Mrs Fitzgibbon, our former Head Teacher, quickly realised her unique skills and invited her onboard. In 2004 Annette became our SENCO, a role in which she has excelled in. Annette's upbeat and encouraging personality, along with her patient and determined attitude have made her perfect for this important role.

Over the past 12 years Annette has proven herself to be something of an SEND guru... not only providing our own girls with an exceptional level of support and teaching, but also supporting and advising SENCOs at a number of local schools. Annette will be truly missed by the pupils, parents and staff who have had the pleasure of working with her over the past 22 years. She is definitely leaving big shoes to fill!

Ben Ward
Director of Teaching School and
Assistant Head Teacher



Welcome to the Summer Edition of the Penwortham Post

A very warm welcome to the summer edition of our Penwortham Post! It is conventionally thought that the month of January is named after the Roman god Janus. He is usually depicted as having two faces since he looks to the future and back to the past. In school life, the end of the Summer Term feels very much like the end of the 'year' and I find myself, as always, looking back on all the successes of the 2015-16 and preparing for the inevitable busy year ahead. My personal highlights of this year have to include PGHS being designated a Teaching School, the opening of our fabulous new dining facilities and the superb production of The Little Shop of Horrors. Looking forward, October will see the commencement of our specialist training suite for our teaching staff and partners within the newly formed Red Rose Teaching School Alliance. I am also delighted to announce that we have been awarded £40,000 from the Wolfson Foundation to improve our Science facilities. In the meantime, on behalf of all the staff and governors, I would like to wish you all an enjoyable and restful summer holidays. Let's hope that August is a lot sunnier than the past few weeks!

Mrs Karen Pomeroy, Headteacher



Learning Support Department News

Vintage Tea Party

Towards the end of the Summer term of each academic year the Learning Support department hold a vintage tea party to give staff, parents and pupils a chance to chat with the Special Educational Needs Coordinator and other learning support staff.

This year was no exception and on the afternoon of Wednesday 6th July, Room 37 was transformed with plenty of vintage decorations ready for the annual event.

In preparation for the tea the learning support team have been very busy to make it a success. Several weeks ago the invites were redesigned then posted to the guests. Since then, we have worked together and all contributed. We baked some delicious cakes, flapjacks and cherry bakewells. (I think Miss Osborne's lemon drizzle cake was the favourite!). We contributed crockery and decorations and compiled 1920s tea dance music (thanks go to Mr Gornall for this). This year we had the addition of a handmade vintage welcome sign in Reception and matching vintage arrows in the corridors leading to the room. We also recruited the help of Larissa Cantzler and Natalia Lukasik, both from Year 9, to meet guests at Reception and walk with them through school.

On the day of the tea party both Larissa and Natalia looked the part in their own vintage clothes. They did a wonderful job ensuring the guests were made welcome and shown to the room ready for an afternoon of tea, coffee, homemade cake and great conversation. Invites were also extended to any staff members and they were easily enticed inside. There was a lively and vibrant atmosphere. Judging by the lack of cake left at the end of the afternoon it was a huge success and thoroughly enjoyed by all. Thoughts have already been turned to next year and we all look forward to another memorable vintage tea party.

Miss Parker, Learning Support Department



Art Department News

The Art Department have nurtured and developed the talent of many pupils this year. We are extremely pleased with the efforts and enthusiasm all the girls have shown, to produce some outstanding pieces of Art work. Here are a few examples of the high standards of art work that the girls have reached.....



Trips to galleries and further education colleges

Mr. Quinlan has spent a considerable amount of time organising an array of trips for the art students this year. This enables them to experience working in a creative environment with talented people outside their normal classroom and deepen their understanding of famous works of Art.

- Year 11 trip to London –National Portrait Gallery and National Gallery. This annual trip is always superb! The girls have the chance to view works of Art ranging from the Renaissance Period, right up to contemporary artists.
- Year 7 trip to The Lowry, Salford.

This new trip organised was for a small group of Year 7. For some of them this was the first time they had set foot in an Art gallery. There has been some

Art Department News

outstanding pieces of Art Work produced.

- Year 10 gifted and talented trip to Runshaw College.

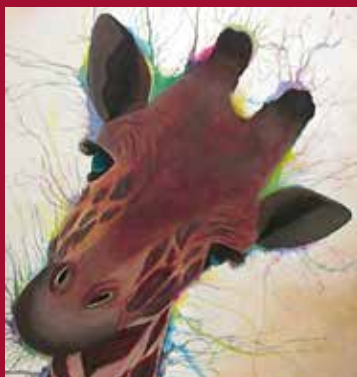
This annual trip enables a group of girls to experience a specialist workshop, lead by the art tutors. They are introduced to a range of media and techniques which can be used later in their GCSE coursework.

- Year 10 trip to Newman College.

A different group of girls was selected to experience a ceramic workshop. They created ceramic doors for their current project based on the urban landscape.

- Year 9 trip to the Walker Art Gallery, Liverpool.

This new trip to the Walker Art Gallery was organised recently to coincide with Arts Week and was directed at Year 9 girls who have opted to study Art at GCSE. The girls viewed art work from the famous John Moores Painting Prize which brings to Liverpool the best contemporary paintings across the U.K.



We strive to offer a rich and diverse opportunity for the girls to have a taste of Art and culture in the real world. This we hope, will 'pay dividends' later as they enter year 11 and beyond.

Miss Dola ITT student

We were extremely happy to add another art teacher, Miss Dola to our department. Her first placement was at Cardinal Newman College, then she transferred to Penwortham Girls'. Miss Dola helped the department in many ways; she introduced a new technique of mono printing for year 10, as well as fresh ideas and new ways of working for KS3. The work Miss Dola created with Year 7 was particularly good and is on display outside the art room.

And finally...

The academic year once again, ends with Arts Week where we can showcase some superb work from some seriously talented pupils.

A big thank you goes to all the art staff for their consistent hard work throughout the year:

Mr Quinlan

Mr Riley

Miss Dola

Mr Whitfield (for his technical help especially during the art exam preparation).

Mrs Staines
Head of Art

This week our annual Arts Week took place in school with our finale concert 'Olympic Spirit - Friendship, Solidarity and Fair Play' taking place on Thursday 14th July. Pupils took part in a variety of activities throughout the week in Art, Dance, Drama and Music.



On Monday a number of pupils worked with Rob Hughes, a professional actor who has appeared in Blood Brothers, Coronation Street and Holby City. During this time pupils worked on a piece of drama that examined the idea of fair play as an Olympic ideal; this was performed at the finale concert. Also, throughout the week a group of committed Drama students worked using their own initiative to create a 'Horrible Histories' style performance to 'explain the birth of the Olympics. On Wednesday we held our 'Music Mania Day' where around 100 local primary pupils took part in a singing day.

We welcomed pupils from Longton, Lostock Hall and Penwortham Community Primary Schools. These pupils collaborated with our school choir and orchestra to perform 'Reach' by Gloria Estefan and 'One Moment in Time' by Whitney Houston. They also performed their very own 'Preston Samba' and 'Ai Caramba Samba' from Brazil; the host country of this year's Olympic Games. At the end of the day the pupils gave a superb concert to their parents to showcase their talents. Throughout the week our Year 10 and 11 Dance Leaders also taught pupils from Middleforth and Ashbridge Primary Schools choreography to 'Wacka Wacka' by Shakira and 'Cotton Eye Joe' by Rednex.

Arts Week 2016



On Thursday we welcomed Simone Rebello, a professional musician from the Royal Northern College of Music who delivered workshops on Bamboo Tamboo, African Music and Samba. These pupils had just four hours to produce three pieces to perform in the concert that evening. They worked extremely hard throughout the day and gave a fantastic performance. The finale concert on Thursday evening was a tremendous success and began in the style of the 2012 Olympic Opening Ceremony where 'The Head' was rescued by our very own James Bond. All pupils performed to a capacity audience and the show was enjoyed by everyone.



The pupils were fantastic ambassadors for their individual schools and I'm sure the memories of the evening will live long in our hearts. Well done to all who took part. We would also like to thank the many staff that supported us throughout the week and on the evening itself. We could not have done it without you.



Author Visit

The English Department were extremely pleased to host a visit from teenage fiction writers Jenny Downham, author of best-selling novel 'Before I Die' and new author Liz Flanagan author of 'Eden Summer.'



It was fascinating to hear about how they each found the inspiration and motivation to write such engaging novels. Years 8 & 9 were able to hear readings from these new novels and take part in a Q&A session where they learnt lots about the process of writing for young people. After the session pupils were able to buy signed copies of the new novels by the authors and pose for photos too. The event was such a huge success that Jenny and Liz very kindly signed another 60 copies of each text for us to sell in school.

Miss Thackeray
English Department

Macbeth

On the 11th July our Year 9s were lucky enough to watch a performance of Macbeth from the 'North West Theatre Company'. However, it was Macbeth with a twist!



This adaptation of Shakespeare's Scottish play had our students mesmerised from the very beginning. Set on an industrial wasteland, the piece gave a fresh approach to this infamous tale while still staying true to the original script. With a rock score, eerie masked witches, and gritty stage combat, the play was a unique chance for our Year 9s to see Shakespeare live on stage. Guided by a question and answer session with the actors and director, this piece was superb preparation for exams on one of the all-time great tragedies.

Miss Thackeray
English Department

Year 10 Creative writing

This is an example of a recent examination response inspired by a picture of a crowded beach.

"Clouds march along on their never ending journey, kindly encouraged by the gentle push of the wind. An abundance of humans invaded the sandy shore; everyone of these purposeful people exposed their pale flesh to the dangerous ball of radiation that had united them there.

Buildings lined the shore like soldiers stood to attention, proudly guarding the treasures the sea had to offer. Blank windows gazed down at the sea; intimidating the waves which beat a cowardly retreat.

Dancing on the air waltzed intoxicating laughter. In that moment people forgot. They forgot their worries; all their cares; living again. In that moment – that very moment – people felt free. The horrors and heartache of adulthood faded away and they became like children again. Smiles beamed bigger and brighter than the sun.

Children let themselves be themselves. They ran, crawled, and dug; blissfully unaware that they were growing up, their carefree childhood slipping away. They buried their fathers, filled with hope and the pleasures of the day and the excitement that the next hour held.

Sand carefully enveloped feet, leaving behind a gentle reminder of their presence. The footsteps in the sand were a temporary indication of the people who had flocked to the beach to make the most of the summer's day."

Geography Department News

This term has been a busy one for the Department, with our GCSE cohort sitting three exams throughout May and June. We are exceptionally proud of all our Year 11 Geographers who have done their best and deserve to do well. We can't wait to see lots of smiling faces on results day.

Our Year 10 students had a successful trip to Bowness in May which acted as a trial run for their GCSE Controlled Assessment which they will complete in the first half term of next academic year. The students took their mini investigation seriously and interacted with the general public in a courteous and professional manner. There was a little bit of moaning as

we scaled Brant Fell just to east of Bowness (I'll mention no names!), and the view was spectacular. Selfies all round! If you are looking for a family walk in the summer this is one to try; you get that "top of a mountain feel" and fantastic views over Windermere without the hours of walking.

Summer term is always a busy time for Geography trips and the Year 9 students who have chosen Geography for next year did the Ingleton Waterfall Trail as a 'Team Geography' bonding trip. We were lucky with the weather; not only was it dry on the day but it had been raining in the run up to the trip and the river was in spate, meaning the falls were truly spectacular. Remember Year 9, we are running a photograph competition for the day – entries

(one per pupil) to g.bowles@penworthamgirls.lancs.sch.uk. This is another great spot for a family outing during the summer – go when it has been raining!

Finally, the Department is delighted to be taking a group of 50 Year 7 and 8 pupils to Malham on Enrichment Day. This trip has been off the calendar for a number of years and we can't wait to get back. Rivers, waterfalls, collapsed caves, limestone pavement – what more could you ask for! Watch out for photos from the day on the department twitter account, @pghsgeog.

Mr Bowles
Head of Geography



University of Oxford Visit

On Wednesday 29th June I set off with eight Year 10 students to Oxford for a residential taster visit at The Queen's College.

After navigating our way through driving rain and the Oxford Park and Ride, we arrived at the college. We were warmly greeted by a team of undergraduate guides who immediately made us all feel at ease and showed us to our rooms.

After settling in we decided to have a coffee and plan our itinerary for the next day. Everyone picked a taster lecture they wanted to attend and there was so much to choose from; covering everything from English Literature to Materials Science Engineering, from History to Pure Mathematics.

In the evening the girls dined in the Great Hall (picture Hogwarts) whilst I was invited to a thoroughly enjoyable five course dinner with the Provost and Fellows of the College. Although the girls were well-fed, I think they felt they had been a little short-changed - I agreed! After dinner the girls took part in a murder mystery, giving them the chance to explore the magnificent facilities and to meet students from elsewhere.



It was early to bed (for me) and early to rise for a packed day. With a full English breakfast to start us off we headed out to Pembroke College for a History lecture.

The college grounds were stunning and so too was the lecture. From here we divided, with some girls going off to an English Literature lecture, whilst I went off with another group to a Pure Mathematics lecture at the Institute of Mathematics. Although I had absolutely no idea what the Professor was talking about, I was utterly engrossed by the spectacle of watching the board fill up with formulae and equations as she rattled through a potted version of Pure Maths – unbelievably awe-inspiring stuff!

Pizza Hut was our lunch destination and after eating all we could at the 'all you can eat buffet' we finished with a little shopping to buy some mementoes of what had been a great couple of days and an experience that I'm sure we will long remember.

Mr Ramsdale
Assistant Headteacher



ICT and Computing Department News

This year has been busy and varied in the Computing Department. The subject continues to present us with new technology and interesting ideas to explore.

BBC Microbit

By the time you read this newsletter, parents of all Year 7 pupils will have received an invitation to receive one of these devices free of charge.

All Year 7 pupils have learned how to program these devices, building a working compass and a rock, paper, scissors game and many other interesting programs. So if you have a computer or laptop (Windows or Mac) with a USB socket you can see what your child has been up to and maybe have a go yourself!



Creative iMedia Year 10

This is the first year we have run the iMedia course and we're really enjoying it.

The students have already used their research and creativity to create a film festival poster.

The students are now studying photography and are creating images to advertise the local area. They have been learning about landscape and portrait photography.



Mr Riley
Head of ICT and Computing

Here's an image
edited by Ellie Jones

RE Department News

On Wednesday 25th May 50 Year 7 pupils visited the Guru Nanak Gurdwara in Preston and Liverpool Cathedral.

At the gurdwara girls listened to a talk about Sikhism from a female Sikh; had a tour of the building; asked questions and shared Langar - a free 'meal' (crisps, biscuit and a drink!) in the dining hall.

In the afternoon girls were wowed by the size and scale of Liverpool Cathedral - the largest Anglican Cathedral in Europe. Girls were given a tour; asked questions; lit a candle to remember a loved one if they wanted and spent time in the shop. Some even bought an ice-cream from the van outside!

As always, the girls were an absolute credit to the school, with staff from both places of worship commenting on how well-behaved and attentive they were.

Miss C Elliott, Head of RE



Maths Department News

Yet another academic year draws to a close and it has been another busy and exciting one in the Mathematics department. From the Year 6 Maths Challenge in September to the origami and code breaking enrichment day activities in July, the year has flown by! This article pulls together some of the highlights from 2015/16 and we now look forward to the new term and doing it all again in September.

Year 6 Maths Challenge

Year 6 pupils from five local primary schools pitted their wits against each other in the annual Penwortham Girls' Maths Challenge.

This year the theme of the event was 'Maths in Sport' and challenges included an acrostic maths puzzle, a QR round using the iPads, a sporty problem solving round and a relay round that required both speed and accuracy. Schools taking part were Cop Lane, Little Hoole, Middleforth, Kingsfold and New Longton.

The eventual winners by the smallest of margins were Little Hoole Primary School whose team of champions is pictured below with their trophy, certificates and prizes.



Runshaw Maths Challenge

Four Year 10 pupils, Charlotte Daley, Hannah Thomas, Emily Wilding-Anthony and Anna Boden represented PGHS at the annual Runshaw College Maths Challenge in March.

They competed against 26 other Year 10 and 11 teams from local secondary schools, participating in various different rounds that tested their Mathematical problem solving skills. Whilst they didn't emerge victorious, they gave an excellent account of themselves and thoroughly enjoyed the evening.

A return to formal written methods for multiplication and division – Year 7

The new mathematics curriculum has put a greater emphasis on the use of formal written methods for calculating the answers to multiplication and division questions.

Many parents will remember setting their multiplication sums out in columns and using the 'bus stop' for long and short division.

In previous years many pupils have been encouraged to use more modern strategies such as the 'grid' method for multiplication and 'chunking' for division. They are now expected to be able to use the traditional methods to gain full marks on exam questions.

Whilst many pupils were familiar with the methods from primary school, it was interesting to note that some were encountering them for the first time. Nevertheless, after a couple of lessons of number crunching, the pupils were confidently finding correct answers. Some pictures of the girls working hard on a selection of problems are shown here.

Mr R McVey, Head of Maths



World Maths Day-Torture Test Challenge

To mark this year's World Maths Day, all Maths classes took part in the 'Torture Test Challenge'.

Although this sounds horrible it was actually just a competition to see who could correctly complete a multiplication table or 'torture test' in the fastest possible time. The winners from each year group won a prize and were awarded a certificate. These were presented in assembly. Miss McGuire is the current school record holder with a time of 1 minute 24 seconds (We promise she didn't cheat!).



YEAR 10 UKMT CERTIFICATE WINNERS



YEAR 9 UKMT CERTIFICATE WINNERS



YEAR 8 UKMT CERTIFICATE WINNERS



YEAR 7 UKMT CERTIFICATE WINNERS

PGHS Success in UKMT Intermediate and Junior Mathematics Challenges

Several girls in Years 7, 8, 9 and 10 achieved success in the United Kingdom Mathematics Trust Challenges in April.

Year 9 and 10 girls took part in the Intermediate event which involved answering 25 multiple choice questions in one hour under exam conditions. Year 7 and 8 participants undertook the Junior level challenge. The girls who received Gold, Silver or Bronze awards are listed below along with photographs of each year group proudly showing off their certificates.

Gold Award	Silver Award	Bronze Award
Katherine Taylor (Y8)	Zainab Dawood (Y8)	Holly Winter (Y7)
Emma Fielding (Y8)	Beth Elliott (Y8)	Ella Doherty (Y7)
Stella Benke (Y8)	Ellen Hanratty (Y8)	Hannah Hemsworth (Y7)
Charlotte Daley (Y10)	Jazmin Robinson (Y8)	Carys Bourne (Y7)
	Alice Robson (Y9)	Olivia Simm (Y7)
	Abbey Goodeve (Y9)	Millie Wright (Y7)
	Amanda Hacking (Y10)	Fatimah Dala (Y8)
	Lauren Hall (Y10)	Georgina Evans (Y8)
	Maya Darbyshire (Y10)	Ami Shi (Y8)
	Anna Boden (Y10)	Charis Bethell (Y8)
	Cho Io Pun (Y10)	Abbie Jeffryes (Y8)
	Amy Whitehouse (Y10)	Ellie White (Y8)
		Sejal Dholakia (Y8)
		Cody Willis (Y8)
		Matilda Taylor-Proctor (Y8)
		Lydia Gilson (Y8)
		Sana Mall (Y8)
		Imogen Halliwell (Y8)
		Chloe Boardman (Y8)
		Khadijah Hafeji (Y9)
		Amy Mawdsley (Y9)
		Zaineb Afsar (Y9)
		Hollie Reed (Y9)

Mr R McVey, Head of Maths

Summer Holiday Brain Teaser:

After school on Monday, Jody found this note in code taped to her locker.

Yg ctg jcxkpi c uwtrtkug rctva hqt Ou. Dtqyp.

At first, she couldn't figure it out. Then someone whispered in her ear, M stands for K? Can you crack the code? (Maths Solution: on page 20)

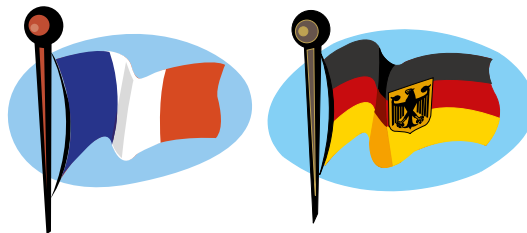
Modern Foreign Languages

We have had a very busy year! Thank you to all our year groups for the fantastic effort they have put into our translation and grammar tasks in both French and German.

It has been hard work but worthwhile as pupils have practised translating French and German into English and vice versa. They have used our new termly vocabulary sheets, verb tables, time phrases, connectives, opinions, intensifiers and tenses to say what they want to say! Year 9 pupils will be looking forward to developing these skills at GCSE from September 2016. They will also be practising their spoken skills for the new GCSE speaking exam which includes a role play, a picture card and conversation. Mrs Rourke and Mrs Akers said goodbye to their industrious Year 11 pupils who have spent a great deal of time on their revision for the listening and reading examinations in French and German on top of the controlled assessments that they have completed over the 2 year course in speaking and writing. They are to be congratulated for their resilience in learning languages and their enthusiasm for the films, music, articles that they enjoyed throughout the course! They will have a lifelong appreciation of some classic French films, and German music, moreover they will have fantastic literacy and grammatical knowledge which will add another dimension to their work and social life. We wish our current Year 10 French and German groups good luck with their controlled assessment writing on the theme of 'School' and their listening and reading mocks which have taken place this term.

Many of our pupils have brilliant career aspirations such as wanting to become an architect, engineer or a doctor. It is important that they recognise how learning a language can add to their skill profile when considering certain careers. Links with our primaries, sixth form and further education providers have enabled our pupils to further develop their language skills still further and appreciate the building blocks of learning another language. Next year we are looking forward to taking some of our current Year 7 and 8 pupils to France and Germany to put their speaking and comprehension skills to the test!

Mrs M Rourke
Head of Modern Foreign Languages



Mere Brow Church of England Primary School

In May our Brass Group visited Mere Brow C of E Primary School to perform for the children and to talk about life after Primary School.

Pupils from Mere Brow had many questions for our girls from 'Do you get lost at High School?' to 'What concerts do you get to take part in at High School?'. The pupils from Mere Brow then performed the pieces they had worked on, before we returned back to school. Well done, Brass Group and thank you for your excellent work!

Mrs A Cattnach
Head of Music



Music Department News

BBC 10 Pieces

This Year the Music Department have embraced the BBC 10 pieces project with Year 8. This promotes Classical Music amongst young people.

On Wednesday 29th June we were proud to take nine Year 8 pupils to showcase their creative responses to the BBC 10 pieces to the Harris Library and Museum in Preston. The day was captured on camera by UCLAN Media Department who were recording this for the BBC website and potential use on the BBC 10 Pieces Prom. The girls gave a professional performance to two audiences and were as well as a credit to accompany outside of school. Here is an account of our BBC 10 Pieces journey by Mimi Mayer Payne and Molly Dobson.

Our journey started in October when all of Year 8 went to the ODEON cinema and watched the BBC ten pieces film recording. We then went on to watch the 'BBC Live Lesson' in a music lesson, and after that we continued to learn about the ten pieces. For example we listened to the pieces, identified different melodies and features of the pieces.



Next a group of year 8s that were interested in the topic decided to come together at lunchtimes to create their own pieces of music. The first group of girls created their piece of music with their own ideas on the music software Sibelius, once completed they began performing on their instruments, a piano and violins. The second group also composed their own part of a piece based on Dies Irae by Giuseppe Verdi an Italian composer. They used a piano, flute and a bass guitar.



Both groups then joined their pieces together creating the final piece. Once we were happy with our music we incorporated dance with it. The dancers (also from Year 8) choreographed their own dance to fit with the flow of the music. They used tap, ballet and jazz creating a perfect fit for the music.

Finally, we were invited to perform at the Harris Library with other schools who had composed their own pieces. We spent the whole day practicing together and then performed to a group of primary schools and the public.

By Mimi Mayer-Payne and Molly Dobson.

Mrs A Cattnach

Head of Music



PE Department News

It has been an amazing couple of months for the U13 cricket team who were runners-up in the indoor competition. They then went on to win the South Ribble outdoor competition and finished in the top 3 of the County round. They then went on to then represent South Ribble in the Lancashire Games. Our cricket umpires have also been helping to run the primary school competitions. Proving themselves to be as good officials as they are cricketers.

Our leaders have also had the opportunity to organise and host very successful events for our primary schools at PGHS. Around 60 primary school pupils from the local area took part in our annual Sports Festival. The pupils took part in a range of activities, including athletics, netball and team-building. The primary school were extremely complimentary about how enthusiastic and polite our leaders were. All the primary pupils had a fantastic day. The Old Fashioned Sports Day saw 90 pupils come and take part in boules, short tennis, country dancing and lacrosse. They were amazing leaders and really inspired the younger pupils when they were here.

A group of Year 7s were lucky enough to take part in a workshop, hosted by Olympian and ex-England Goal Keeper, Rachel Brown Finnis. The girls worked on developing their resilience, maintaining a positive mental attitude and goal-setting techniques. They spent a full day looking at what makes you successful. They tried new activities and the girls were encouraged to step outside of their comfort zone. At the end of the workshop the girls said how much they really enjoyed the experience.

Even though the summer term has been hampered by the weather we have still managed to play some rounders and to get some athletics underway.

Inter-form results:-

1st – 9S	7S
2nd – 9G	7H
3rd – 9J	7G
4th – 9H	7P
5th – 9P	7J

South Ribble Rounders

Tournaments:-

Year 10 – 4th
Year 9 – Semi-finalists
Year 8 – Joint winners



PRIMARY SCHOOLS FESTIVAL LEADERS



RACHEL BROWN FINNIS WORKSHOP

The Year 7 athletics team won the South Ribble Athletics Competition. They scored 93 points in total - a massive 12 points ahead of the 2nd place. As winners, they qualified to represent our district at the Lancashire Games.

We had some outstanding performances in the heats, Lois Carroll broke the South Ribble record in Long Jump by 5cm (3.95) and Scarlett Sutton broke the South Ribble record by 1 second in 800M (2:48). Well done, girls!

PE Department News

The Year 8 athletics team were runners up at the South Ribble Championships. They scored 96 points and they were only 3 points behind the winner. The Year 9 team finished a commendable 3rd place at the event.

The Year 10 athletics team came 2nd in the under 16s South Ribble Athletics Championship.

Congratulations to Charlotte Daley who broke the South Ribble record in both her events: 200m and long jump.

The relay team also had a fantastic race, beating their opponents by 2 seconds.

The end of this term has culminated in our two most favourite events.

On Monday 4th July, we had a sell-out Sports Presentation Evening to celebrate the contribution of all our girls who regularly take part in sport planned a new format to Sports Day that would encourage girls to join in with the 'fete' feel of the day. Pupils would be involved in the activities and in supporting the athletes in their forms and year groups. Not to mention the staff events!!!



**Chloe Boardman
Rising Star Award**



**Lydia Purvis Team
Spirit Award**



**Charlotte Daley
Sports Personality of
the Year Award**

Thank you to all the girls for attending practices.

Mrs N Burns
Head of PE

M.O.T.H.S News

M.O.T.H.S sessions

At the beginning of the spring term, the Learning Support Department were joined by a number of Year 4, 5 and 6 pupils from local primary schools to take part in their annual Moving On To High School workshops.



The M.O.T.H.S. sessions are designed to be helpful for pupils who may find the prospect of high school rather daunting.

Our first session involved arts and crafts and was organised by one of our fantastic Teaching Assistants – Mrs Embley. Pupils were able to ask questions about high school whilst getting creative with pipe cleaners, beads, googly eyes and paint!

The second session was all about the Drama! Two of our rising stars in Drama, helped Miss Hodgson guide the girls through activities focussing on facial expressions, body language and sound effects.

More recently, we have been joined by a number of Year 6 pupils who have places here in Year 7 in September. They have attended 3 sessions which involved getting to know each



other, getting to know their buddies and more importantly getting to know their way around school!

All the girls have found the sessions useful and we look forward to seeing the new Year 7s in September.

Science Department News

Science Year in Review...

Science week

In March the students completed a range of activities for Science Week.

Year 7 tested their construction skills by building bridges from paper, straws, rubber bands and wooden splints. Year 8 tested their safety skills by designing a parachute that would take the longest time to fall to the ground. Year 9 studied how atomic models have developed over time and were then set a task of designing their own atomic model. Year 10 made plasticene Easter Bunnies that went through natural selection and resulted in many of the bunnies not surviving. We were also lucky enough to have some fragments of meteorites and asteroids (moon rocks) which many students were able to look at and handle. Science week also allowed some of the Science staff to visit a local primary school to show the pupils the wonders of 'combustion'.



Chemistry at work

Ten Year 9 students attended a Chemistry at work event at the new and impressive iSTEM centre at Preston's College.

This event was to allow students to find out more about careers within Chemistry and the science industry and to take part in exciting STEM challenges and experiments.



GCSE Science Live

Year 10 students attended this year's GCSE Science Live!



Speeches were delivered by well-known scientists, including Professor Robert Winston. The topics covered included ethics of genetically modified organisms, time travel and how fusion will solve the world's energy problems. The girls also received valuable exam tips from Chief Examiner Stuart Chenery.

Biology Bake-Off

A major event that took place this year, was the Biology bake off held during Biology week. The competition was open to Year 7 and 8 and the amount of entries was staggering (as was the cakes on display). Cakes showed all aspects of biology from brains to cells to seasonal changes to DNA. This event was a tremendous success and we look forward to running this event again in future.

Dame Nancy Rothwell

We are delighted that one of our alumni, Dame Nancy Rothwell has been appointed as the next President of the British Science Association (BSA).



Nancy will take up her year long role in September. During her time as President-Elect, she will serve on the BSA's Council. Nancy will become the BSA's 178th President, and will help promote the organisation's vision, in which science is seen as part of culture and society at large.

Mrs Helen Goodwill
Science Department

Food Technology

On sampling day, Year 6s (soon to join PGHS in Year 7) arrived at school to experience a food technology lesson.

In half an hour pupils had to design and make a summer fruit dessert pot. The desserts presented by the Year 6s were of a very high standard. Year 9 pupils, Ami Clement, Anna Gamza, Rebekah Hesketh and Naya McClure supported the pupils and judged the best products from each group leading to the winner pictured below.

As well as making the products, pupils learned key skills for safe chopping and peeling and hygiene and safety procedures in a practical area. All this in just half an hour. Well done, girls!

Mrs Khan,
Food Technology
Co-ordinator



Mr Whitfield's Retirement

Mr. Whitfield is leaving us after 10 years as our Technology Technician.

We have always been lucky with the technicians we have had in Technology, but Mr. Whitfield has raised the bar to a whole new level. He has helped and supported hundreds of pupils in every year group and I know many are grateful for the patience and support he has shown them. The GCSE pupils have relied on his ability and knowledge to keep the practical element of their coursework on track when they have been struggling with a particularly tricky part! He has a real 'can do' approach and often will come to you with a particular jig, fixing

or storage solution he has thought up at home which has helped a project run more smoothly.

In Mr. Whitfield's time here, there has not been a play or concert performed that he has not produced some or all of the scenery for. His rendition of Elvis in the Staff end of year concert has gone down in folklore and many of us will never be able to listen to Elvis again without thinking of him!

Mr Whitfield's habit of bursting into the first few lines of a song at any given moment during a lesson is something we will all surely miss. His outlook is always cheerful and his glass half full and he has the ability to put any issue into perspective.

We wish him and his wife Jan a long and happy retirement.

Smallpeice Trust

Three of our year 9 girls, Jessica Turner, Amber Fitchie and Alice Moorby attended the Smallpeice Trust STEM 50th anniversary Engineering residential at Manchester University from Monday 27th to Wednesday 29th June.

The girls took part and competed in a variety of Engineering workshops supported by a range of companies including Land Rover, BAE and Transport London. This involved solving engineering challenges and building solutions with pupils from schools from as far afield as Denmark! The girls also had the opportunity to attend a Gala Dinner to celebrate the event on the Tuesday evening. They showed real character and maturity and I am really proud of the way they threw themselves into the challenge. Well done!

Mr R Bartlett
Technology Department



STEM News

A big thank you to all staff and pupils who have volunteered to run events or competed in events relating to STEM over the Year.

By the end of the year we will have been involved in around 20 separate initiatives and events which have included partners such as UCLAN, The University of Manchester & BAE plus many more.

Thanks especially to Mr Farrington and Mr Riley for some great work with UCLAN. Thanks also to the Year 8 STEM club along with the CREST awards for engineering.

Mr R Bartlett
Technology Department

SPACE and Citizenship Department

In Social, Personal and Citizenship Education it has been another busy year with pupils exploring a range of issues which impact on daily life and our communities.

We have undertaken creative projects on designing our ideal school; bags for life in response to the new carrier bag charge and advice leaflets in Year 9. Pupils have also thought about personal issues such as puberty, families and adolescence as well as voting and elections, the environment and rights.

The committed teaching staff members undertake delivering SPACE lessons in addition to their specialist subjects and do so with dedication and enthusiasm. Their hard work is acknowledged and pupils have said that they do enjoy working with familiar faces wearing different “hats”!

One big change that took place this year was the re-introduction of PSHE and Citizenship to the KS4 timetable under the new name ‘Community Studies’. The name change seems to work so from next September all SPACE lessons will be called Community Studies.

We were invited to deliver primary liaison sessions at Kingsfold School about friendship issues. Four trained peer counsellors went into the school and worked with approximately 60 younglings who took a lively interest and active participation in the activities planned and delivered by the students. Another huge thank you to Sarah Marsh, Shifa Hussain, Bronte Southern and Zainab Chaudhry for being such superb ambassadors for the school and for the department.



The GCSE Citizenship group worked hard throughout their course and as well as preparation for exams, managed to undertake Controlled Assessment coursework. This included raising money for charity, planning and teaching lessons to younger pupils, creating displays and leading assemblies. They all deserve to do well in their GCSE and they have helped provide a legacy of exciting and thought-provoking activities.

Thanks to all the staff, pupils and GCSE candidates who have helped make this another fun and successful year in SPACE. Next year we go boldly into Community Studies!!!

Ms Oakes
S.P.A.C.E.
Department



Malala display by GCSE Citizenship students Hannah Clayton and Imogen Turner

Valedictory Dinner

On the evening of the 30th June it was time to say our goodbyes to the current Year 11 and they certainly went out in style!

This year's Valedictory Dinner was held at The Marriott Hotel in Preston.

The girls arrived in a variety of posh cars and all looked extremely glamorous and very grown up. Staff and pupils were treated to a delicious 3 course meal and then danced the night away, stopping of course, for lots of photos! A photographer from the Lancashire Evening Post arrived to take a few snaps too and we are looking forward to seeing the spread in the coming weeks. We would like to wish all our Year 11 pupils every success for the future and we will see you all on Results Day in the Summer.

Miss S Thackeray
Year 11 RAC



Year 10 News

Year 10 have new responsibilities

They are now the proud wearers of blue jumpers, reflecting the senior position they now hold in school.

The transition to senior student started earlier in the year, with fifty of our year 10 students taking on the responsibility of duty prefect, an important and strategic role within school. Many of these girls have more recently been appointed as senior prefects, with Hannah Thomas as Head Girl and Charlotte Daley as Deputy Head Girl completing the team. Well done to you all and congratulations to Hannah and Charlotte on your successful appointments. We look forward to you taking the role forward and being the inspirational role models our younger pupils need.

Mrs Akers, Year 10 Raising Achievement
Co-ordinator x

Head Girl: Hannah Thomas
Deputy Head Girl: Charlotte Daley



Maths Solution: The message reads, “We are having a surprise party for Ms. Brown.”

M stands for K tells you that the alphabet has shifted two letters.

STRATEGY: Write the alphabet in a row, with a second alphabet below it, starting with a below c. When you get to x in the second row, go to the a in the top row and write y below it and z below b.



Penwortham Girls'
High School

Cop Lane Penwortham Preston PR1 0SR

Telephone: 01772 743399 Fax: 01772 752475

Email: enquiries@penworthamgirls.lancs.sch.uk

Website: www.penworthamgirls.lancs.sch.uk