



Dorothy – A Refreshing Appreciation

What do Pep Guardiola, Cary Grant and Kevin Costner have in common? They were all born on 18th January. So was AA Milne while his fellow writer, Rudyard Kipling died on that day. But for Poynton U3A members 18th January is arguably more important as the date in January 2011 when Poynton U3A had its inaugural meeting and when the first 176 people paid their membership subscription of £10.

Thereafter General Meetings have been held on a Tuesday in every month. Sometimes these have been AGM's, sometimes Open Meetings in which Interest Groups laid out their stalls, sometimes Christmas parties. But on most occasions they have offered a speaker. And the range of topics which have been covered has been immense. Even in the coldest of weather over 100 members have attended and sometimes it's been double that figure. The effort which has gone into arranging what will shortly amount to 100 of these occasions is very considerable. It starts with booking the room and a wide and careful search for appropriate speakers but then involves a whole range of inputs on the day itself. Not everything goes perfectly every time. There have been occasions when the microphones have not worked at all or not very well; where the background noise was fairly considerable as the Civic Hall was going through a major renovation; where attendance required hats and gloves and coats as the heating was minimal; where the kitchen was out of order; where speakers were caught up in traffic and arrived late etc.

But through all these near misses has emerged one constant. And that is the provision of refreshments. Yes - we have moved from standard cups to paper cups and now to recyclable paper cups. But into them has gone the standard tea, coffee, milk and sugar accompanied by a biscuit. There have been times when the hot water has had to be carried from boilers in different places in the Civic Hall as the kitchen was being renovated and service was a little bit slower

than usual. But it always happened. It has been the single unchanging element in all of these General Meetings. And it doesn't happen by magic. At the centre of this operation has been a Refreshments Coordinator who has made sure that the ingredients don't run out and has charmed individual members into helping with the operation and clearing up afterwards. For some six years now it has been Dorothy Scale who has carried out that coordination role. She has been the leader of that group of people whom you barely notice as you are chatting to your friends and picking up your tea, coffee and biscuits. *(continued on Page 2)*

Gulls on Ice at Poynton Pool



The gulls were pictured on a very grey day. Happily, when the Bird Watching Group visited the ice had melted and things were more colourful – see Page 3

Who are this happy group? – see page 5



Committee News

Almost everything else that happens at General Meetings has failed on at least one occasion. But Dorothy's refreshment team are unfailing – they go on quietly and in the background forever. As somebody who has introduced these General Meetings on most occasions in the last six years I can offer the considered opinion that the success of the meetings lies in two completely different areas. The first is keeping to the legal requirement of explaining the evacuation. Even I can do that! The second comes at the other end of the meeting when people get up and join a queue, chatting with their friends to pick up their tea and coffee.

Sometimes I think to myself that it doesn't really matter what happens between the opening of the meeting and refreshments. Whatever failings have occurred all seem to be forgotten or at least forgiven in the social context of a refreshment queue. And so, if I were asked to give a prize from my time as Chairman for individual contributions it would go to Dorothy. She will be a very hard act to follow but she's leaving us the model of just how it can be done successfully time after time.

Meanwhile, in other news....

Last year at this time I was commenting on our January speaker Edwina Currie who set our first General Meeting off to a good start. This year our first General Meeting saw a presentation from Michael Leach who had spent his life as a wildlife photographer, cameraman and author. The title of his presentation was "A fish with feathers" and, like most people I suspect, I was intrigued to know what sort of creature could be regarded as a fish with feathers. We didn't have to wait too long to begin to hear of a life dedicated to penguins who, so we were informed, could not be properly classified when they were first discovered and it was seen that they were creatures who had wings but were certainly more at home in the sea than they were in the air. And when they were on land the group was called a "waddle", while in the water the group was a "raft". (I imparted this useful information to my grandchildren but they were not impressed by my new knowledge.) The photography was spectacular and the presentation was both stimulating and entertaining -- so full of details and anecdotes that I could happily listen to exactly the same presentation again.

The first three months of the year customarily provide for us our most challenging period. As last year we had booked the Council Chamber for our annual

membership renewals, an increasingly large-scale activity as our numbers expand. Indeed, without the help of numerous members, now referred to as "Friends", we could not have provided a reasonably smooth operation, both before the General Meeting and immediately after it had finished.

You will probably recall the objections which arose when in December 2009 the Board of the UK Payments Council set the date for phasing out cheques as October 2018. You could see that it hadn't happened in Poynton on 15th January 2019. But those of my vintage will remember Bob Dylan's *The Times They Are A-Changin'* (1964). I never saw him on stage but nowadays you can watch him singing on YouTube, a method of communication unbelievable in those far off days. The end of the first stanza often comes into my mind -

*If you're time to you
Is worth savin'
Then you better start swimmin'
Or you'll sink like a stone
For the times they are a-changin'.*

Our earliest members paid their membership fees on 18th January 2011. Cash was the predominant method for payments at the meeting but cheques were the most common method when you add in postal renewals in the subsequent years. Card payments were introduced in 2018 but only used by 18 people on the day. Now, one year later, so far 90 people have used cards. Now there are no banks left in Poynton for us to use, Bob Dylan was right: *The times they are a-changin'*.

David Sewart

Diary Dates Monthly General Meetings 3rd Tuesday in month at 2.00pm - Poynton Civic Hall (Doors Open at 1.30pm)	
April 16 th	Sir Philip Craven MBE (Former President of the International Paralympic Committee) – The Paralympic Games - Take Off into Sustained Growth
May 21 st	Eddie Tarry (Community Engagement Manager HMP & YOI Styal Prison) – Living in Styal - Building hope, changing lives
June 18 th	John Doughty – Folklore and Traditions of the North West
July 16 th	Steve Barrett – The Great Moon Hoax

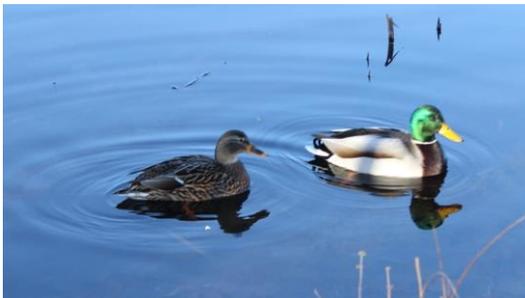
Members' Corner

Bird Watching

In January the Bird Watching Group went to Poynton Pool for the first outing of the year. It was a very cold, frosty but beautiful sunny morning. We walked from the meeting place on South Park Drive to the water, which fortunately was not frozen over. We could see various species of birds including black-headed gull, tufted ducks, widgeon, great crested grebe and mallard. The green heads of the male mallards shimmered in the sun, a memorable sight not always seen. Other birds observed as we walked along were the cormorant and shoveller. Here are some pictures that were taken on the visit.



Grebe



Mallards



Cormorant

One highlight of the morning was when one or two members observed the quick flash of the kingfisher over the pool, as it landed on the opposite bank amongst the reeds. The bird with its orange under-parts and electric blue upper-parts was able to be seen through the binoculars as it remained stationary for a length of time.

As we walked through the park other birds such as siskins and redwings were seen and on reaching the car park a flock of lapwings flew over.

A most enjoyable morning, thank you to the organisers, followed with lunch at Wetherspoons also known as the 'Kingfisher'!

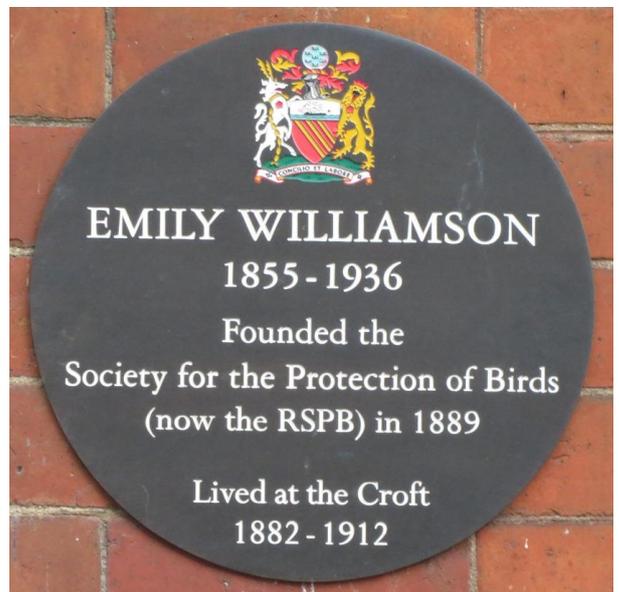
Anne Wynn

Hats Off! A Birding Tale

130 years ago in February 1889 the wife of a successful solicitor in Didsbury held a very important tea party. Her name was Emily Williamson and she lived at the Croft, in Fletcher Moss Park.



The Croft, Fletcher Moss Park

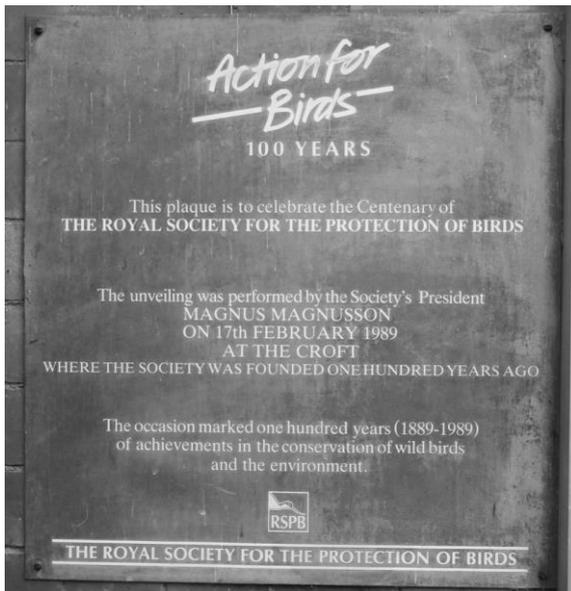


She was distressed by the use of bird feathers in fashionable ladies' hats, particularly crested grebe feathers, a milliners' favourite. Apart from the cruelty aspect, the bird population was decreasing. Over the teacups and saucers she asked her friends to sign a pledge not to wear feathers in hats. Thus the Society for the Protection of Birds was founded and the ladies paid two pennies for a membership card.

Members' Corner

At the same time in Croydon, a clergyman's widow, Eliza Phillips, likewise concerned about birds' welfare, held a tea party of her own and founded the "Fur, Fin and Feather Folk". Present at the meeting was a young lady called Etta Lemon who was very concerned about the killing of egrets for the plume trade.

In the spring of 1891 the RSPCA called a meeting in London to bring together these two bird welfare groups. Emily's name for the new organisation was adopted and thus the RSPB was born. (It was granted its Royal Charter by Edward VII in October 1904.)



The story of the ladies who founded the RSPB is vividly told in Tessa Boase's book "Mrs Pankhurst's Purple Feather". Since its publication the people of Didsbury have funded a handsome new plaque on the Croft in Fletcher Moss Park restoring Emily Williamson's name to its proper place in the founding of the RSPB. (The first plaque erected in 1989 failed to even mention her name.) Do go and have a look for yourself some time.

Catherine Owen

Things ain't what they used to be

This is an observation and definitely NOT AN ADVERT.

As a nut and chocolate lover, especially dark chocolate, I was intrigued and surprised by the unexpected gift of a box of Black Magic I received on Christmas Day.

However, upon opening said box I was dismayed to see that my all-time favourite, chocolate covered brazil nut was, not even smaller than I remember, but completely absent.

Moreover, my all-time second favourite, chocolate coffee cream, was the shape and size expected but so sugary that the taste of coffee was indiscernible.

The orange cream is almost as I remember in shape and size. But I can't say it tasted of orange.

The unexpected piece of plain dark chocolate looked promising but was MUCH too sweet for my taste and only there, I suspect, to make up the weight left by the absent brazil nut (see above).

I wonder how these perceived changes have happened. My memory is failing me? Probably! My tastes have changed as I've aged? Of that there is no doubt. I prefer strong coffee and very dark chocolate now.

Or perhaps it is easier for the confectionary manufacturers to include sugar and to omit whole nuts and quality flavourings in their selections?

Whatever the reason my only conclusion which didn't need confirmation is -

THE TIMES THEY DEFINITELY ARE A-CHANGIN'.

Carol Gatenby

Poynton Walking Netball Success

Poynton Walking Netball Team, several of which are U3A members, was invited to take part in a round robin Netball Tournament on Tuesday 29 January 2019.

5 teams took part, 2 from Stafford, 1 from Congleton, 1 from Alsager and of course ourselves.

The Stafford teams were very experienced, whilst the other 3 were less so and had come along for the experience. So, there was no expectation of winning.

As we had 11 players we were able to substitute for each round, which it seems gave us a fighting chance at actually winning a match. 'Incredibly' we won 4 matches - only beaten by the best Stafford Team.

Consequently, the Stafford Team won Gold and the Poynton Team won SILVER.

It was a really enjoyable and friendly experience for all.

If you are interested in trying walking netball please contact Liz Arrowsmith who is the group organiser. The Leisure Centre are now limiting the number of players at each session and it may be necessary to book in advance.

Joyce Streets

Members' Corner

Spanish Group

The Spanish Group meet every Monday morning from 10.15am till 11.45am at the Poynton British Legion. We start by talking in Spanish about what had happened in the preceding week. At a recent meeting, we had diverse opinions on the film "Stan and Ollie" – some thought it good others were disappointed - and then we discussed both recent and forthcoming holidays. We then moved on to news items including skirting briefly around the inevitable topic of Brexit. Our group is of very mixed abilities so some are able to talk spontaneously others tend to bring something prepared during the preceding week but we all help each other. However, we do try to learn and extend our knowledge so at the meeting mentioned above we had a session on the use of prepositions some of which can be confusing to English speakers as the words "para" and "por" have quite different meanings in Spanish but both translate as "for" in English. After that, we had a cup of tea or coffee and a biscuit and finished the session by completing a short exercise on the use of prepositions.

We now have some new members with 13 in the group and an average attendance of around 8. Our members have varying ability but some basic knowledge of Spanish is needed as it is primarily a conversation class, not a taught course, although we do use a set book on occasions. We have lively, and generally humorous, discussions. We also make use of various Spanish resources, grammar revision and the occasional game in Spanish. The group is a friendly, low pressure group with the emphasis on fun. If you have a basic knowledge of Spanish and would like to practice the language come and join us or come for a trial. New members are welcome.

Paul Freeborn

Once Upon a Time

Here we are, eight years on since the first meeting was called at the Civic Hall and the interested attendees began to get things moving. What did we all expect? Who knows? But soon a small number volunteered to form a committee and others to lead groups, although at the time no one knew what was going to be involved. So, they had to throw themselves into a steep learning curve, with everyone flying by the seats of their pants. They succeeded in establishing a thriving U3A for Poynton, which they hoped would be a sustainable model.

The membership now is about two and a half times larger than when it began. Over the years there have been changes in the committee, group leaders have come and gone, some groups have disappeared, new ones have been formed. Because of the nature of the organization there are bound to be changes and flux, which is great as it brings in new ideas and approaches. As long as the U3A keeps receiving the support of the membership we should all be able to maintain this much-appreciated and needed organisation in Poynton.

I have been a member of a number of groups over the years and found them all enlightening and interesting, teaching me a lot about the subjects and about myself, my strengths and weaknesses. I still have the interest, now with a little more knowledge, which allows me to understand more of the past and gives an insight into the future. I have met a wide variety of people, some of whom I am now pleased to call friends.

Poynton U3A is still running on the same format as at the start, a self-help group run and administered by the membership, for the membership, so it is yours to do with as you see fit. Anyone can start a group and lead it or get someone else to lead; all it needs is a few like-minded people. All groups are open to all members, as is the committee. To paraphrase JFK, don't ask what the U3A can do for you; ask what you can do for the U3A.

Ed

Thanks to everybody who has contributed to the current newsletter. If you would like to submit articles or photographs for a future newsletter, please email your contribution to newsletter@poyntonu3a.org.uk or give it to a member of the Newsletter Group. The next copy date for the Poynton U3A Newsletter is October 8th 2019.

Message to all Group Organisers: When you email your group members about arrangements, please send a copy to webmaster@poyntonu3a.org.uk so that we can keep the website up to date. Thank you.

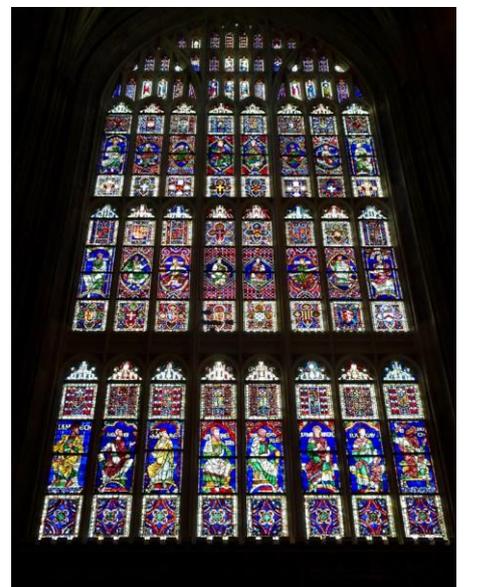
Minibreak - Kent

Kent Mini Break 28th September -1st October

On the last Friday in September we set off for Kent on this year's autumn mini break, stopping off for lunch in the historic city of St Albans. There we had time to visit the Cathedral, the oldest site of continuous Christian worship in Britain, built over the place where Alban, Britain's first saint, was buried and Verulamium Park with its ornamental lakes and remains of the city's Roman past, including a wonderful large mosaic, before resuming our journey to our hotel in Ashford.



In glorious sunshine on Saturday we spent the morning in Canterbury. We had a wander round the town with its quaint medieval and Tudor buildings and some people had a walk through the beautiful gardens along the river. Almost everyone visited the magnificent cathedral, the oldest in England, and it truly is spectacular with stunning architectural features spanning many centuries, the impressive tombs of Archbishops as well as Henry IV and the Black Prince and beautiful medieval stained glass windows. The spot where Thomas Becket was murdered in 1170 is marked with a candle, his shrine having been destroyed in Henry VIII's time. There were modern touches as well with several temporary glass installations. I didn't like some of them but the one in the nave, bottles hung to look like a boat, was very eye-catching.



Two pictures of St. Albans Cathedral followed by three pictures of the interior of Canterbury Cathedral

Minibreak - Kent

Mid-afternoon we moved on to the seaside town of Whitstable with its attractive High Street and twisting little side streets with quaint names like Squeeze Gut Alley. The town is famous for its oysters which you can buy down at the harbour but none of our group was tempted to try one! We were lucky enough to see the Waverley, the last seagoing paddle steamer in the world, which just happened to arrive in the harbour whilst we were there.



Whitstable Beach



Waverley

On Sunday morning we visited the Cinque Port town of Rye, once on the coast but now two miles inland due to silting. This is a really charming place with its cobbled streets and beautifully preserved historic houses, the Medieval St Mary's Church, and the 13th century Ypres Tower which houses the Rye Museum. In the afternoon we visited Sissinghurst Castle Garden, created in the 1930s by the poet and writer Vita Sackville-West with her diplomat and author husband, Harold Nicolson. Although the gardens were not at their best at this time of year they were still lovely to walk around and the buildings were interesting and unusual.



Sissinghurst Castle Gardens

On Monday our final stop on the tour was Chartwell, the family home of Winston Churchill for over 40 years, this for many people was the highlight of the trip. We toured the house which is still much as it was when the family lived here with pictures, books and personal mementos evoking the career and wide-ranging interests of the great statesman. We also visited the studio where a guide gave an excellent talk on Churchill's paintings. The house is in a beautiful setting with extensive grounds but we only had time to visit the gardens around the house before sadly having to board the coach and head for home.



Chartwell and Sir Winston Churchill



Elaine Roe

Groups List

Group	Organiser	Meeting
Acoustic Folk/Rock Band	Geoff Brindle	Contact Organiser
Art	David Williams	2.00-4.00pm Mondays at the Community Centre
Art Appreciation		Organiser Required
Ballet Appreciation	Meg Humphries	1 st Thursday or 4 th Wednesday each month
Bird Watching	Peter Owen	Monthly. Contact Organiser (Programme on web site)
Bridge	Dorothy Rowland	2.00pm alternate Mondays at the Civic Hall
Bus Pass Explorer	Vivienne Arnold	Next Meeting is on Wednesday 3 rd April, 2.30 pm at Wetherspoons
Creative Writing	Ann Walker	2.00pm 2 nd & 4 th Mondays in month Davenport Golf Club
Crosswords		Contact groups@poyntonu3a.org.uk
Day Trips	Iris & Gerry Neale	Information at General Meetings & on website
Diners' Club	Norma Shreeve	Next meal is on Thursday 28 th March, 12 for 12.30 at Ciao in Park Lane, Poynton
Discussion	Les Simpson	Contact Organiser
D.I.Y.	Sue Badger	4 th Thursday in month
Family History	Moyna Barrott	2.00pm 1 st Wednesday in month at the Civic Hall
Film Discussion Group	Maggie Eagland	2.00pm 3 rd Wednesday in month at Wetherspoons
French Conversation	Sandra & Keith Batchelor	Monthly. Usually Friday afternoon. Contact Organisers
Geology	Peter Bennett	Usually 4 th Thursday in month. Contact Organiser
German Conversation	Peter Owen	Monthly
History	Wendy Fermor	2.00pm 4 th Tuesday in month
Music Appreciation	Liz Markham	2.00pm 1 st Thursday in month
Needlecrafts	Beryl Simpson	2.00-4.00pm 4 th Thursday in month at the Civic Hall
Newsletter	Clive Hill	Contact Organiser
Photography	Peter Bennett & Hilary Tivey John Jurics	Usually 1 st Friday in month 2.00pm at the Community Centre. Contact Organisers
Play Reading	Catherine Owen	2.15pm 1 st Tuesday in month
Reading Group 1	Iris Neale	2 nd Tuesday in month
Reading Group 2	Glenys Parry-Jones	Last Monday of the month 10.30am at Wetherspoons
Science & Technology	Carol & Derek Gatenby	Usually 4 th Tuesday in month. Contact Organisers
Scrabble	Kay Henshaw	2.00pm 2 nd Monday in month
Short Walks	Joan Stepto	2 nd & 4 th Tuesdays in month
Spanish	Paul Freeborn	Mondays 10.15-11.45 Poynton British Legion
Table Tennis	Janet Gill	Every Tuesday 10.00-12.00, every Wednesday 2.00-4.30pm and every Thursday 1.30-4.30pm at Poynton Sports Club
Walking	Marilyn Westbrook	1 st Thursday in month

Please be sure to let us have any news items and photographs from your group's activities for our Website and Notice Board, via your Group Organiser.

If you are interested in joining any groups, contact the group organiser, or if you are interested in forming a new group, speak to Sandra at General Meetings or email groups@poyntonu3a.org.uk.

Groups List

Other Poynton Groups open to our U3A Members

Group	Organiser	Meeting
Hallé Concert Visits	Yvonne Sharma	Information at General Meetings & on web site
PHS-PTA Theatre Trips	Elaine Roe	Information at General Meetings & on web site
PHS-PTA Minibreaks	Elaine Roe	Information at General Meetings & on web site
Walking Netball	Liz Arrowsmith	Every Monday 11.20am-12.20 at Poynton Leisure Centre

NEC Network U3A Open Groups

Group	Organiser	Contact	Meeting
Archaeology (Cheadle & Gatley)	Lois Evans	Contact Cheadle & Gatley U3A	3 rd Tuesday afternoon at URC
Art Appreciation (Cheadle Hulme)		Contact Cheadle Hulme U3A	2.00-3.00 3 rd Tuesday
Bridge (Cheadle & Gatley)	Linda Ewing	Contact Cheadle & Gatley U3A	1 st and 3 rd Wednesday afternoon at URC
Bridge (Wilmslow)	Mavis Merryman	Contact Wilmslow U3A	7.30-10.00pm Monday
Computers (Cheadle Hulme)	Kelvin Vann	Contact Cheadle Hulme U3A	10am 4th Tuesday of month
Creative Writing (Bramhall)	Pat George	Contact Bramhall U3A	2.00pm 2 nd Wednesday in month
Cycling (Wilmslow)	Kate Bryant	Contact Wilmslow U3A	Weekly
Embroidery (Bramhall)	Dorothy Chesterman	Contact Bramhall U3A	10.00-12.00 2 nd Thursday in month
English Country Dancing (Wilmslow)	Shan Bristow	Contact Wilmslow U3A	1.30-3.30pm 2 nd and 4 th Mondays in month
Environment (Cheadle & Gatley)	Peter Briggs	Contact Cheadle & Gatley U3A	4 th Monday of month at 1.30pm
French (Wilmslow)	Ann Thompson	Contact Wilmslow U3A	Alternate Mondays at 2.00pm
German (Cheadle & Gatley)	Lee Fairlie	Contact Cheadle & Gatley U3A	3 rd Tuesday of month, mornings
Line Dancing (Bramhall)	Chris Chapman	Contact Bramhall U3A	1.30 -3.30 Wednesdays New starters 1.00-1.30
MOOCS (Massive Open on Line Courses) (Cheadle & Gatley)	Batsheva Samely	Contact Cheadle & Gatley U3A	See website for details
Photography (Cheadle Hulme)	Neil Rackham	Contact Cheadle Hulme U3A	10am 2nd Tuesday of month
Science (Wilmslow)	Christine Foreman	Contact Wilmslow U3A	7.30pm 3 rd Tuesday at Wilmslow Library
Scottish Country Dancing (Bramhall)	Sheila Bruce-Smith	Contact Bramhall U3A	1.45-3.45pm Every Friday
Tai Chi (Cheadle Hulme)	Gaynor Johnson	Contact Cheadle Hulme U3A	10.30am every Thursday
Video & Film making (Bramhall)		Contact Bramhall U3A	Alternate Fridays 10.30am

Members' Corner

Dewlay Cheese Factory

On November 27 2018 the U3A day trip, organised by Gerry and Iris Neale, took us to visit the Dewlay Cheese Factory. On arrival we were escorted upstairs to a conference room and served hot drinks and biscuits, followed by a very interesting talk given by Nick Kenyon, one of the brothers who now run the family firm.

It was started in 1957 by their grandfather George Kenyon who had a dairy farm and decided to set up a cheesemaking dairy in the heart of Garstang, producing high quality Lancashire cheese. George's son joined his father after leaving school and in 1997 moved the business to its present location on the outskirts of Garstang on eight acres of land. The cheese is produced and packed on this site where there is also a very well stocked shop selling their own cheese amongst other produce. Milk is collected from local farms in the area every day plus one with a herd of Jersey cows the milk from which is used in their soft 'Garstang White' and 'Garstang Blue' cheeses.



The mixing and pasteurising process



Adding salt to the cheese

After giving us the history of the business Nick directed us to the gallery above the cheese factory where we could observe the various processes from pasteurising through to packing. On that day it was 'Double Gloucester' being made. Fifty tons of various cheeses are produced every week. It sounds a lot but is only 1% of the English cheese market! They supply local markets, shops and supermarkets nationwide.



Cutting and wrapping the cheese

The tour over we returned to the conference room for a tasting session. Four or five cheeses were available for tasting and very tasty they were too! Nick explained how the brand name 'Dewlay' came about. It is a corruption of the French 'du lait' meaning 'of the milk' but said in a broad Lancashire accent! He then demonstrated how to test a truckle of cheese for maturity by inserting a special instrument into the cheese and drawing out a cylinder of cheese. After examination the sample is re-inserted into the truckle.

Nick explained that their power is generated by a 126M tall wind turbine. Every year this reduces their carbon emissions by 2992 tonnes which is the equivalent to the annual usage in 1100 homes.

Our visit ended, as often they do, in the shop! All of us eager to take a taste of Lancashire cheese home.

Kate Marsham

Members' Corner

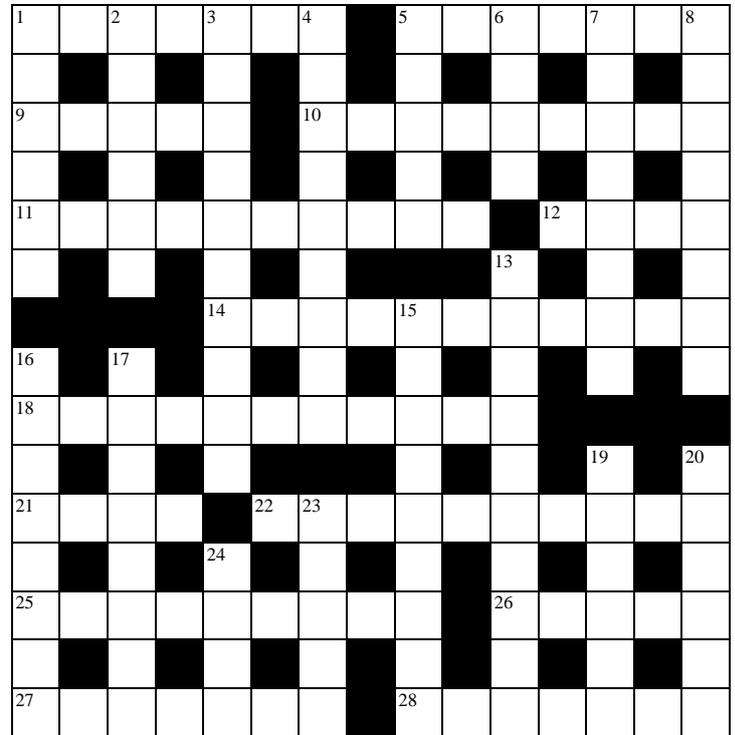
POYNTON U3A CROSSWORD PUZZLE No.25

ACROSS

- 1 Criminal spreading fire in the garden. (7)
- 5 Ace girl went flying on a sheet of ice. (7)
- 9 Safety helmet always consists of this substance. (5)
- 10 Even the OB had variations by this famous composer. (9)
- 11 Heed cattle organised to take part in a field event. (10)
- 12 Goose, or leopard maybe. (4)
- 14 Favourite part of the golf course for the clergy? (7,4)
- 18 Gardenias involved as a famous tennis player. (5,6)
- 21 Five on a trip round a river. (4)
- 22 Place for animals to get a new brush, perhaps? (6,4)
- 25 Enchanting harmonium found in South Wales. (9)
- 26 Small measure added to a litre is all there is! (5)
- 27 The Spanish agent ruffled yet graceful.(7)
- 28 Takes control of false credits. (7)

DOWN

- 1 Shy about Mediterranean farce. (6)
- 2 Observe one coming round with a twitch. (6)
- 3 Left about a pound gratuity to order writing material. (4,3,3)
- 4 Egyptian bell surrounded by cordon causes rioting. (9)
- 5 Agree to shake hands inside. (5)
- 6 One round hospital feeling a pain. (4)
- 7 Make up otherwise a creator. (8)
- 8 Den won the Queen's backing - he's now famous. (8)
- 13 Alternator destroyed by local riots. (10)
- 15 Withstood the pressure of a sea nudist. (9)
- 16 A hare and gnu involved in a verbal onslaught. (8)
- 17 Give voice to data - not I - on behalf of a client maybe! (8)
- 19 What a state Estonia is in! (6)
- 20 Found in charnel houses and on pirate flags. (6)
- 23 Consumed quite a few - sounds like it! (5)
- 24 Spanish painter mixed up in a Hindu philosophy. (4)



Crossword Puzzle No.24 Solution

D	A	N	D	R	U	F	F	S	P	A	C	E	R
A	E	E	I					A	A	E			
I	D	E	O	L	O	G	Y	A	T	O	M	I	C
N	D	I	U					I	E	O			
T	R	E	A	S	U	R	Y	D	E	A	L	E	R
Y	D	H	A	B	N	L	D						
				S	T	A	L	A	C	T	I	T	E
S	U	N	I	U	E	A	D						
C	O	N	S	E	R	V	I	N	G				
A	E	W	E	D	I	R	C						
F	I	N	I	S	H	R	E	I	N	D	E	E	R
F	D	I				R	F	S	A				
O	P	I	A	T	E	F	I	N	A	L	I	S	T
L	N	E				N	N	S	E				
D	I	G	A	M	Y	A	G	I	T	A	T	O	R

Compiled by the Poynton U3A Crossword Group.

Science & Technology – Jodrell Bank

Jodrell Bank

In October last year, the Science and Technology Group paid a visit to Jodrell Bank. We had a specially-designed talk which emphasised the scientific achievements made possible with the radio telescope and future developments such as the Square Kilometre Array. We enjoyed watching the Orrery in action and trying out the hands-on demonstrations. Because of the time of year, we also had a pleasant walk around the arboretum appreciating the autumn colour.

Below are some pictures which reflect the day.



Infra-Red Camera



The telescope



Plasma Ball



Orrery

[The Square Kilometre Array is a large multi radio telescope project being built in Australia and South Africa. When complete, it would have a total collecting area of approximately one square kilometre. It would operate over a wide range of frequencies and its size would make it 50 times more sensitive than any other radio instrument.]



Arboretum

Derek Gatenby