

# Pablo's ATH 2021

Submission from team **Buridan's ATH**.

We are a virgin team - none of us has entered this (or anything like it) before.

Team members:

- Alastair Gerrard (Captain)
- Ed Hall
- Steve Hicks

## ATH Poster

The Moon – taken 8 December 1992. Taken by Galileo spacecraft (see bottom right) – through three colour filters	Rosa Parks in Doctor Who. Her refusal to move to the back of the bus was on 1 December 1955	Oliver Cromwell installed as Lord Protector 1653 16 December	Boston Tea Party December 16 1773	Coronation of William 1 on 25 December 1066	Antarctica from ISS. Photo taken December 8 1990
First Crossword puzzle by Wynne. December 21 December 1913 in New York World	Amundsen at the South Pole December 14 1911	Colin Powell – December 20 1989 – Removal of Noriega	First Episode of Coronation Street 9 December 1960	Women voting in the December 14 1918 General Election	Galileo spacecraft Passing Jupiter - December 7, 1995

The dates of the Pictures are all in December and the dates give 8,1,16,16,25,8,21,14,20,9,14,7

A=1,...,Z=26 gives the message

HAPPY HUNTING

Further Links/Hints

- Amundsen (first man to both poles) plus Antarctica hint to the prime meridian theme later in the hunt
- Doctor Who links to Dr Who themes later (Billie Piper, Babbage in Doctor Who)
- Oliver Cromwell 'banned' Christmas
- Moon a hint to the drummers (Keith Moon)
- Moon also in three colour filters – Hint at the tricolour hens
- William I could also be William Roy the OS founder whose trig point is found in the party rooms in the Hunt

Picture of scene from "A Christmas Story" where Ralphie and his Father discuss the Lone Ranger's Nephew's horse's name – Victor.

Ralphie is saying something encoded using VIC Cipher

1935 on the Calendar

Santa Claus, what's that? Who's he? – Quote from *It's the Hard Knock Life* from the Musical *Annie*

Can get any key words (e.g. "Annie", or "Santa Claus What's that...etc") / numbers eg 1935 or 121935 to decipher this!

## Advent Calendar

Calendar day	Behind the Door	Comments/Links
1	Man signing “book” in ASL; Umpire Simon Taufel giving someone out; Laurence Fishburne; Spitting image puppet of Paul “Gazza” Gascoigne crying	Charades a common Christmas game. <ul style="list-style-type: none"> <li>• Book</li> <li>• 1 word</li> <li>• Sounds like</li> <li>• Gascoigne</li> </ul> Suggests the book Gascoyne by Stanley Crawford. And then this hints at Robert Gascoyne-Cecil 3rd Marquess of Salisbury from Hatfield House near to Cold Christmas. He was prime minister. Hint at the later primes, prime meridians and Prime ministers.
2	Swampy Gator in Christmas, Florida	Christmas place names
3	Fox and Hounds Pub on Christmas Common Watlington	Christmas place names
4	Map of Normandy; Upside down car; pin from a map	
5	Christmas with Steps; Solitaire/Patience	Christmas Cards
6	Christmas Cracker	Rhea homophone is Chris Rea Tortoise = turtle = turtledove hint to the 12 days of Xmas Tortoise & (HMS) Beagle could indicate Charles Darwin. Farm may be Swangles Farm near to Cold Christmas Lane/ Prime Meridian.
7	Newton’s Cooling equation	Itor HBTM. In the old regime Happy Birthday To Me! Isaac Newton born on Christmas day - 25 December 1642 old style date (4 January 1643 new style) Cold – also a key theme
8	Mx1cm0gh1us2jp0gr0it0uy1	4 football matches took place in 2014 at the Arena das Dunas Natal Natal is the Portuguese word for Christmas Mexico 1-0 Cameroon Ghana 1-2 USA Japan 0-0 Greece Italy 0-1 Uruguay
9	Lyrical Christmas card – Every day my sweetheart causes my tetrahedron to expand	Reference to 12 days of Christmas. Tetrahedral numbers . The number of gifts in 12 days of Christmas increases as per tetrahedral numbers $T_{12} = 364$ the total number of gifts after all 12 days

10	Signpost (Left: 5 Sc Br; Right: 5 Sc S) Gravestone pi, RP 1884, RvD and S	RHS refers to the Mignonette cannibalism incident of 1884. Richard Parker the cabin boy killed and eaten by his crewmates and the court case - Regina vs. Dudley and Stephens that followed. Pi references the Tiger "Richard Parker" in the Yann Martell novel <i>Life of Pi</i> Richard Parker's memorial is in <b>Peartree</b> Park in Southampton – Hint to 12 days of Christmas
24	Flight from	San Nicholas Island, Ca. to Stocking Island, The Bahamas – It's Christmas Eve! Does the seat number 44R refer to two files of 4 reindeer ABC235 refers to prime number cipher ABC = 2,3,5

### ATH Poem

All that is cold is not coldest, - when you find Cold Christmas you are 'getting warmer'

Not all cards that are shown have a twin; a number of the Christmas cards (but not all) are linked to the Christmas messages

The primes, Ptolemy's was the oldest, reference to Prime Meridian (Ptolemy made first estimate)

Answers can be found from within.

From the themes an idea shall be woken,

And words from the puzzles shall spring;

Renewed shall be spirits that were broken,

A letter may look like a ring. Ref to 5 Gold Rings puzzle where letter O represents rings

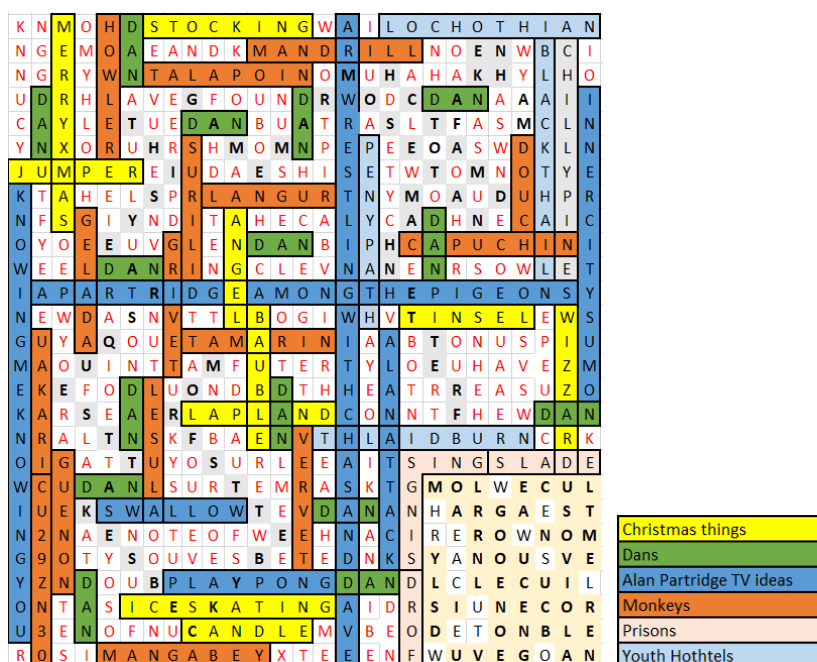
## Page 1 – A Partridge in a Pear Tree

### Pictures above Word Search

Pictures represent the 12 days of Christmas from 25 December to 5 January, starting with Humphrey Bogart and going clockwise (representing numbers on a clock?) as follows:

- 25 December – Humphrey Bogart born (hence the birthday hat) – various links to Humphrey throughout
- 26 December – stamp representing Good King Wenceslas who went out on the feast of Stephen (Boxing Day)
- 27 December – splashdown of Apollo 8 (other references to Apollo 8 later)
- 28 December – festival of Els Enfarinats
- 29 December – stain glass window representing death of Thomas a Beckett
- 30 December – ROY G BIV – character in They Might Be Giants song – this is an mnemonic equivalent to Richard of York Gave Battle In Vain (which he did on 30 December) – various York links throughout (white rose, Fred Trueman).
- 31 December – Bluebird broke the land speed record in 1964. We have a blue bird later (French Hen)
- 1 January – Daily Mail headline on UK joining EU (1 Jan 1973)
- 2 January – Granada War (2 Jan 1492)
- 3 January – picture of John Sobieski AKA “Jan III Sobieski” (Jan 3<sup>rd</sup>)
- 4 January - swearing in of Nancy Pelosi (4 Jan 2007)
- 5 January – start of construction of the Golden Gate bridge (5 Jan 1933)

### Word Search



Majority of words relate to Alan Partridge (and *I'm Alan Partridge*).

Dan x 15: Alan shouts Dan 15 times in *Bravealan*

TV ideas pitched to Tony Hayers in *A Room with an Alan*:

Appearing directly in the grid:

- Knowing M.E. Knowing You
- Arm Wrestling with Chas and Dave

- A Partridge Among the Pigeons
- Inner City Sumo
- Alan Attack
- Swallow

Youth Hostelings with Chris Eubank - youth hostels with a lisp:

- Loch Othian = Loch Ossian
- Black Thail = Black Sail (also featured via Captain Flint in Party Puzzle)
- Thlaidburn = Slaidburn
- P Y Path = Pen Y Pass

Monkey Tennis:

- Play Pong: monkeys have played Pong (table tennis) with their mind, via Elon Musk's Neuralink
- String of letters including red AMEMA spell: **GAME MARMOSET AND MATCH**
  - Marmoset is a monkey
  - AMEMA is an Arabic name meaning "guiding right path". Which the red letters do indeed provide to us
- Names of types of monkey: howler, mandrill, talapoin, surili, douc, langur, grivet, capuchin, uakari, tamarin, lesula, vervet, guenon, Cu 29 Zn 30 (symbol and atomic number of copper and zinc, which form brass = brass monkey), mangabey

Cooking in prison:

Three prisons (Ford, Sing Sing, Slade) surround types of cooking:

- Molecular gastronomy
- Nouvelle cuisine
- Cordon Bleu (references chicken cordon bleu in party puzzle and blue French hen)
- Vegan

Unused letters in prison spell: Where was clue two? (see below)

Christmas things: Merry Xmas, Stocking, Jumper, Angel, Bauble, Tinsel, Wizzard, Lapland, Ice Skating, Candle

Other things:

- Twelfth Night (what an epiphany!)
  - Thematic to the twelve days of Christmas theme
  - In word search we also see Viola and Stocking (we have coloured yellow to make it even more thematic!). A character and key plot device from Twelfth Night
  - There are further references to Twelfth night in the remainder of the puzzle: Orsino, Illyria, Nigel Hawthorne (on the Xmas no. 1/pipe smoker page) played Malvolio in the film, Judi Dench and Ken Brannagh have been in all the Shakespeares etc.
- Chilly Pine = Cold Christmas tree. Also a homophone of Chile Pine, the monkey puzzle tree .

String of letters including red BE/BE and ET/TE spell:

- This year's quest takes **Becky Betts** from...

- Frettenham to Fakenham

Becky Betts was the treasure hunter on *Treasure Quest* on BBC Radio Norfolk (similar station to Partridge's fictional Radio Norwich). On 27<sup>th</sup> May 2012, her quest took her from Frettenham to Fakenham. The second clue (referenced by unused letters in prison) was "located at the pear tree in the Bishop's Garden in Norwich", giving us a **pear tree** to go with **A Partridge**.

"Where was clue two", also acts as a secondary homophone clue (hinted at by the homophone 'chilly pine') - "Ware was clue too" hinting at the town of Ware just outside Cold Christmas.

Unused letters spell:

Knowing me and knowing you (aha),  
You have found a clue.  
But alas your hopes we dash,  
It won't help you find the cache.  
You've been clever, so we want  
To give you a bonus point.  
After you have found the treasure,  
On the walk back, at your leisure,  
Make a note of what you've seen,  
Outside of number sixteen.

Outside No. 16 Cold Christmas Lane, there is a **monkey puzzle tree** (=Chile pine=chilly pine).

## Page 2 - 36 square ciphers

Image by the first ciphertext is a Playfair cricket annual. Six by six square below forms a Playfair grid, each entry refers to the number 36:

Z <b>Z36</b> destroyer	P Tom Brady, NE <b>Patriots</b> , Superbowl 36	3 Triangular factor of 36	0 Undecillion has 36 <b>zeroes</b>	V 36 <b>Views</b> of Mount Fuji	9 Square factor of 36
Y <b>Yard</b> = 36 inches = 3 feet	L Church in Huyton, postcode <b>L36</b> (Link - H. Wilson was MP for Huyton see pipe smokers)	G <b>Gangwu</b> of Han, reunified China in AD36	N <b>Nevada</b> , 36 <sup>th</sup> State	T <b>Twelve.</b> 6x6=36 permutations of 2 dice.	I 36 <sup>th</sup> <b>Infantry</b>
6 Square root of 36	7 Factor of 35	A <b>Adelaide</b> 36ers basketball (Murray the Magpie)	2 Factor of 36	F 36 <b>Forest</b> Hill Road. Boris Karloff = William Henry Pratt	5 Factor of 35
E Factory (homophone) 36K for equal pay heroines from Dagenham factory?	U 36 <sup>th</sup> <b>Ulster</b> regiment tombs	8 Triangular root of 36	W <b>Wu-Tang</b> Clan: album <i>Enter the Wu-Tang (36 Chambers)</i>	K <b>Krypton</b> symbol. The Krypton Factor	H Telephone box in <b>Hungary</b> , dialling code +36
J Lyndon B <b>Johnson</b> , 36 <sup>th</sup> President (Link - see the map page questions)	S Gary <b>Sobers</b> , 36 runs in an over (6 sixes)	C 36 <sup>th</sup> <b>Chamber</b> of Shaolin film	Q 36 <b>questions</b> that lead to love	D <b>36D</b> by The Beautiful South (Link - see later questions)	1 Triangular factor of 36
X McDonnell Douglas <b>X-36</b>	R <b>Roulette</b> , 36 (non-zero) numbers	4 Square factor of 36	M Three 6 <b>Mafia</b> (Link - see the party guests)	B 36 gallons in a beer <b>barrel</b>	O Lady <b>Ogilvy</b> , born in 1936

Using Playfair grid, first ciphertext becomes:

USE A 36 CHARACTER VIGENERE FOR THE 2ND TEXT

Using a Vigenere with key VISQUARED on the second ciphertext gives:

WELCOME TO THE 36TH ATH USE SAME GRID AND KEY

Image next to second ciphertext shows 36 gold coins from the Ophel treasure.



Using the Playfair grid and key VISQUARED on the left-hand column of the ADFGVX cipher gives:  
2ND KEY 1ST GATECRASHER PLUS COLLEAGUE NO9

Using the Playfair grid and key <GATECRASHER><COLLEAGUE9> on the right-hand column of the ADFGVX cipher gives: ???

The numbers at the bottom in base 36 cipher give:  
36K FROM EQUAL PAY HEROINES

### Page 3 – In Memoriam

The photos represent 5 James’ who have each won Olympic gold medals (5 gold rings). James Guy, James Cracknell, Jim Hartung, James DeGale, James Kirani. The 5 of them together represent the Olympic rings and each is wearing clothes in the colour of their respective ring.

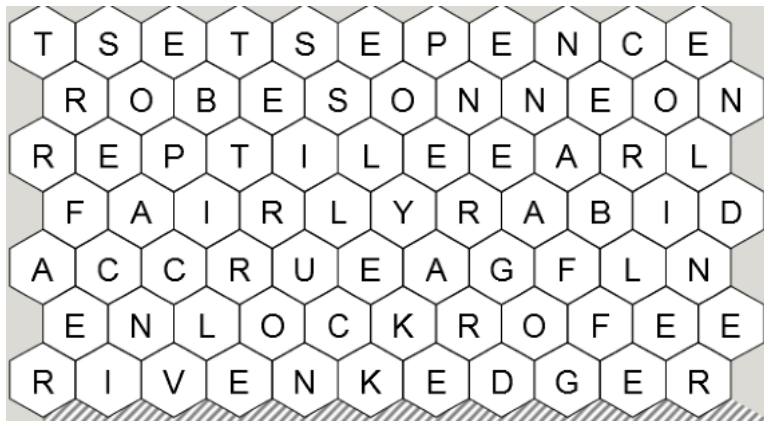
The crossword is in honour of James Medhurst. The Guardian obituary confirms James’ love of the Olympics. The clues are cryptic but the last 20 clues contain a misprint as set out below:

	MISPRINT	CORRECTION		MISPRINT	CORRECTION
EARL			PACER	T	W
ROE			RIVEN	E	O
END			RABID	A	P
NEON			ROBESON	R	B
YARD			SOP	O	E
EYE			NEAFFE	U	F
EKE			KEDGER	N	R
LOP			IRON	D	P
RISE			TEIL	T	L
ENABLE R			ACCRUE	O	I
COLD			KAREN	P	B
TREACLE			ERGO	R	I
INCITES			REPTILE	I	A
ERG			TRUCK	N	R
TSETSE	R	L	PENCE	G	V
FAIRLY	O	E	NERINE	S	L
ENLOCK	T	P			

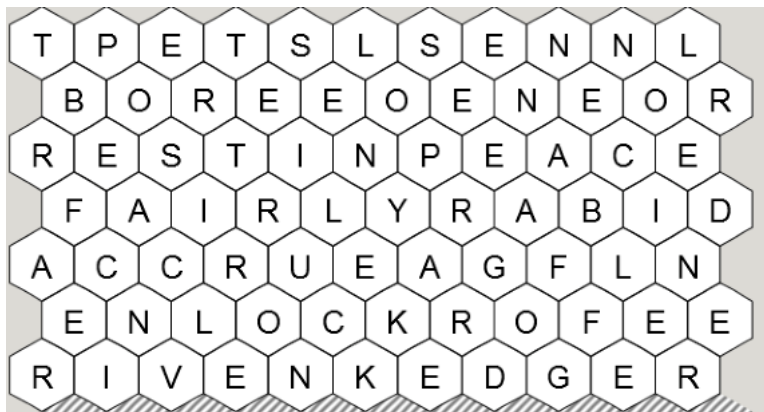
FEE	A	O				
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The misprints spell out "Rotate around top rings"

The initial grid fill is as follows:



The 5 gold squares in the grid match up with the Os in the grid (gold rings). If you rotate the letters around the three top O's you get:



Reading "Rest in Peace", in the third row, in honour of James Medhurst.

The puzzle represents 5 gold rings from the 12 Days of Christmas puzzle.

## Page 4 - 8 Maids a Milking

The puzzles on page 4 represent 8 maids a milking.

The first 4 maids are the 4 Marys (the maidservants of Mary Queen of Scots) – the link is “Mary, Mary quite contrary how does your garden grow, with silver bells and cockleshells and pretty maids all in a row. The bells in the picture are Silver (chemical symbol AG, Atomic Number 47), the shells in the picture represent cockleshells and the gravestones below represent the pretty maids all in a row.

The dates of death of the 4 Mary are in some cases disputed, but the dates on the gravestones are the dates given in the Oxford Dictionary of National Biography (ODNB):

- Mary Livingston - died 1585
- Mary Beaton - died 1597
- Mary Fleming– died 1600
- Mary Seton – died 1615

The next three maids are the maids from the Mikado (three little maids from school are we):

- Yum Yum (Mmm Mmm and a picture of the baking delicacy)
- Peep Bo (an inverted Bo Peep, which when turned around confirms the Mikado reference)
- Pitti Sing (anagram of SIP + TIT + GIN)

The last maid is Queen of Spades (Old Maid or also the Black Maria, so another Mary link).

The cipher below uses the cipher from the Babington Plot (which sealed the fate of Mary Queen of Scots (c.f. the 4 Marys). It translates as

“PART OF THIS GIFT HAS GONE ASTRAY FIND THE CULPRIT IF YOU MAY”

We assume the culprit will be someone who stole a cow or stole milk (Puck from A Midsummer Night’s Dream) but were not able to apprehend him

## Page 5 – 4 Calling Birds

Picture of Mel Gibson and Goldie Hawn in film <i>Bird on a Wire</i> – <b>Calling Bird</b>	Pigpen code deciphered gives: GLKGGBL	A dinosaur from TV programme <i>Walking with Dinosaurs</i>	Pigpen code deciphered gives: TOOEARLY
Part of Ningbo Bird phone company – <b>Calling Bird</b>	Pigpen code deciphered gives: GFOCBBO	Neil “Busby” Foulds snooker player. Nickname Busby is <b>Calling Bird</b> from BT TV ads	Pigpen code deciphered gives: PFPKHRLG
Tina Humphrey and Chandi from Britain’s Got Talent	Pigpen code deciphered gives: OLDLINE	Goose in a phonebox – <b>Calling Bird</b>	Pigpen code deciphered gives: FLCMGCCP

OLD LINE a reference to Ptolemy’s old prime meridian

TOO EARLY a reference to the dinosaur being an earlier version of birds. Too early to be a calling bird?

<b>Pigpen</b> (character)	Pigpen is in the film <b>The Peanuts Movie</b> Which also has Kristin Chenoweth...	...who also stars in <b>Deck the Halls</b> Which also has Danny DeVito...	...who also stars in <b>L.A. Confidential</b> Which also has Kevin Spacey...
...who also stars in <b>Fred Claus</b> Which also has Elizabeth Banks...	...who also stars in <b>Pitch Perfect 3</b> Which also has John Lithgow...	...who also star in <b>Footloose</b> Which also has...	<b>Kevin Bacon</b>

Thermometer made in Philadelphia show 6 degrees Celsius.

Suggests the game of 6 degrees of Kevin Bacon (Kevin Bacon was born in Philadelphia) as seen in the pictures above.

The game of 6 degrees of Kevin Bacon suggests using **Bacon Cipher** on the pigpen code in the 4 “gibberish” pigpen examples above.

Using no dots =A and dots =B the remaining 4 pigpen are

ABBAAAB

BABAAAB

BABBABBA

ABABAAAB

Deciphering using Bacon cipher gives the message “NO DOTS”.

## Page 5 - Drummers Drumming

### Turkey Legs

Turkey legs are drumsticks so the answers are drummers. We assume that David Johnson (drummed with hands) and Rick Allen (drummed primarily with foot pedals) are the two that don't use drumsticks

	Answer	Reason	Further Links
1	Damon Reece	Drummer in Spiritualized and Echo and the Bunnymen Partner is Elizabeth Fraser of shoegazer (looked downwards) band Cocteau Twins. Her lyrics were famously unintelligible – so not sure if she was talking to us	
2	Neil Peart	Drummer in Rush (in a hurry). Rolling Stone magazine (Charlie Watts' band's namesake) named him the 4 <sup>th</sup> best drummer of all time	Adding Peart to Reece (above) gives PEARTREE as a readthrough
3	Orsino Thruston	Fictional drummer from Harry Potter books in the band Weird Sisters (strange relatives). Played the Yule Ball on 25 December 1994	Orsino is also character in Shakespeare's Twelfth Night. Weird Sisters is linked to the real band Twisted Sister who appear with their 12 days song later
4	Ringo Starr	Was also the voice of Thomas the tank engine. Worked for British Rail too when he was younger.	Ring & O - 12 Days of Christmas Star - Christmas reference
5	Bill Berry	Drummer for REM (rapid eye movement is sign of dreaming). The bilberry is part of <b>Ericaceae</b> family of plants	Berry - Christmas Reference
6	Ben Johnston	Drummer for Biffy Clyro. Band famous for playing topless. Biff is character in the <i>Back to the Future</i> films. Biff works with Mr. <b>McFly</b> in the films. Their biggest hit Mountains opens with the line "I took a <b>bite</b> out of a mountain range"	
7	David Johnson	Jazz drummer. Another David Johnson was the father of Martin Johnson and Will Johnson who both played for the Leicester Tigers (reared two tigers)	
8	Ginger Baker	Redheaded = Ginger Daisy Buchanan's daughter in the Great Gatsby is Pamela. Pamela Chandler is a portrait photographer. Butcher is dentist possibly giving Butcher, Baker, Candlestick maker	
9	Simon Gilbert	Drummer for Suede. Worked selling tickets on door at ULU. Ricky Gervais who played David Brent was manager of Suede	

10	Tony McCarrol	Former drummer of Oasis (watering hole). Wrote a book called <i>Oasis: The Truth</i> about his time in the band	Carol - christmas reference
11	Rick Allen	Drummer for Def Leppard. Lost left hand (hence dextrous) in an accident. Nickname "the Thunder God" (Thor is thunder god)	
12	Don Henley	Singer, guitarist and drummer from Eagles (nickname of Crystal Palace FC). Used to go out with Stevie Nicks who used to go out with Mick Fleetwood who embarrassed himself with Sam Fox when they co-presented the Brit awards in February 1991	
13	Jim Keltner	Session drummer. Nickname in Traveling Wilburys was "Buster Sidebury". Also worked with Ringo Starr, who was jokingly said to not be the best drummer in the Beatles by comic Jasper Carrot, real name Robert Davis	
14	Trent Reznor	Singer, multi-instrumentalist (and drummer) for Nine Inch Nails (hence needs a manicure). He won an Oscar and a Golden Globe for his music for the Pixar film <i>Soul</i> .	

## Page 6 – Pipers

The table to be filled in is intended to be

Yr	Christmas Number 1	Pipe Smoker of the Year	Explanation of Clue - Number 1	Explanation of Clue - Smoker
1968	The Scaffold - "Lily the Pink"	Peter Cushing		
1969	Rolf Harris - "Two Little Boys"	Jack Hargreaves	Map ref for Harris	
1970	Dave Edmunds - "I Hear You Knocking"	Eric Morecambe		Map ref for Morecambe
1971	Benny Hill - "Ernie (The Fastest Milkman in the West)"	Lord Shinwell		
1972	Jimmy Osmond - "Long Haired Lover from Liverpool"	Lord Shinwell		
1973	Slade - "Merry Xmas Everybody"	Frank Muir		
1974	Mud - "Lonely This Christmas"	Fred Trueman		White rose of Yorkshire County Cricket Club
1975	Queen - "Bohemian Rhapsody"	Campbell Adamson	Picture of Q Elizabeth I (Queen)	Billie Piper song - see below
1976	Johnny Mathis - "When a Child Is Born (Soleado)"	Harold Wilson		Cold Wilson from the Tweenies
1977	Wings - "Mull of Kintyre" / "Girls' School"	Brian Barnes		
1978	Boney M. - "Mary's Boy Child – Oh My Lord"	Magnus Magnusson		
1979	Pink Floyd - "Another Brick in the Wall (Part 2)"	J. B. Priestley		
1980	St Winifred's School Choir - "There's No One Quite Like Grandma"	Edward Fox		
1981	The Human League - "Don't You Want Me"	James Galway		Map ref for Galway
1982	Renée and Renato - "Save Your Love"	Dave Lee Travis		
1983	The Flying Pickets - "Only You"	Patrick Moore		
1984	Band Aid - "Do They Know It's Christmas?"	Henry Cooper		Billie Piper song - see below
1985	Shakin' Stevens - "Merry Christmas Everyone"	Jimmy Greaves		



1986	Jackie Wilson - "Reet Petite"	David Bryant		
1987	Pet Shop Boys - "Always on My Mind"	Barry Norman	Nigel Hawthorn bought a flat from a PSB	
1988	Cliff Richard - "Mistletoe and Wine"[nb 4]	Ian Botham		
1989	Band Aid II - "Do They Know It's Christmas?"	Jeremy Brett		
1990	Cliff Richard - "Saviour's Day"	Laurence Marks		
1991	Queen - "Bohemian Rhapsody" / "These Are the Days of Our Lives"	John Harvey-Jones	Picture of Q Elizabeth I (Queen) - also link to Mary Queen of Scots and the 4 Marys	
1992	Whitney Houston - "I Will Always Love You"	Tony Benn	Map ref for Houston, Texas	
1993	Mr Blobby - "Mr Blobby"	Rod Hull		Map ref for Hull
1994	East 17 - "Stay Another Day"	Ranulph Fiennes		
1995	Michael Jackson - "Earth Song"	Jethro		Picture of Jethro Tull
1996	Spice Girls - "2 Become 1"	Colin Davis		
1997	Spice Girls - "Too Much"	Malcolm Bradbury		
1998	Spice Girls - "Goodbye"	Willie John McBride		
1999	Westlife - "I Have a Dream" / "Seasons in the Sun"	Trevor Baylis		
2000	Bob the Builder - "Can We Fix It?"	Joss Ackland	Picture of Robert (Bob) Alan	Joss Ackland starred in Always on My Mind (& other PSB videos) Billie Piper song - see below
2001	Robbie Williams and Nicole Kidman - "Somethin' Stupid"	Russ Abbot		
2002	Girls Aloud - "Sound of the Underground"	Richard Dunhill		
2003	Michael Andrews and Gary Jules - "Mad World"	Stephen Fry		
2004	Band Aid 20 - "Do They Know It's Christmas?"	No award		

2005	Shayne Ward - "That's My Goal"	No award		
2006	Leona Lewis - "A Moment Like This"	No award	Map ref for Lewis	SI3368 was the statutory instrument that banned public smoking in this year
2007	Leon Jackson - "When You Believe"	No award		
2008	Alexandra Burke - "Hallelujah"	No award		
2009	Rage Against the Machine - "Killing in the Name"	No award	Pic of Rage Against the Machine	

The rose in the top column is linked to the fact that the Pipe Smoker of the Year award was originally initiated by the Briar (a rose) Pipe Trade Association. In addition it creates a link to Billie 'Piper' who played Rose in Dr Who. The three entries in the table that represent Billie Piper songs link to the three 'roses' who are invited to the Puzzle Party. The songs are: *Honey to the Bee*, *Because We Want To* and *Something Deep Inside*.

In addition the questions around the outside are linked to various questions throughout the hunt and give the following answers. Each answer gives a year and that appears to link to a number one/pipe smoker with the first letters looking like they make a message

● Man who sounds cold started chattering	P13 - pictures	Parkinson 1971	Lord Shinwell	S
1. Band gave spellbinding performance at Christmas party	P5 - Turkey Legs q3	Orsino Thruston Yule Ball concern - 1994 (25 December)	East 17	E
● Frank, James and William returned home	P1 - Apollo 8 picture	Apollo 8 - 1968	Peter Cushing	C
1. James (Black) born	P3 - 5 Gold rings	James Cracknell born 1972	Jimmy Osmond	O
● 400th anniversary of the death of four maids' mistress	P4 - 8 Maids	Death of Mary Queen of Scots - 1987	Barry Norman	N
● P in S opened	P10	Baltic in Gateshead 2002	Richard Dunhill	D
● Famous victory in Brighton, recalling famous victory in the Netherlands	P1 - Partridge	Waterloo, 1974	Fred Trueman	T
1. Partygoer stood in the same place twice	P9 - cracker	Neil Kinnock 1974 - he is invited to the Puzzle Party and stood in two elections in the same place in that year	Mud	M
1. First time GOD Ordered to take a Bath	P9 - cracker	Gus O'Donnell (awarded order of the Bath) 1994	East 17	E
1. Song featuring T8 was track T4 on #T1 xmas album	P2 - 6x6 puzzle	36D by Beautiful South 1997 (triangular numbers)	Spice Girls	S



## Page 7/8 – Pablo’s Christmas Party Puzzle

A letter from each partygoer within a room spells out the answers to the clues (**bold** shows which word is used). Where the partygoer is an alternate, the original invited guest’s letter is used. As per the invite, there are alternates for 5 guests from the map page, 3 French hens and 3 crackers. There are also 3 Roses (around RSVP) that are replaced by pipe-smokers (for Billie Piper songs) from the Pipers page.

The smokers must all move to the *Smoking area*.

The orientation of each square indicates gifts in the 12 Days of Christmas:

- There are 8 geese on their side (“a-laying”), two of which are not true geese (Orinoco and Egyptian), leaving **6 geese a-laying**.
- There are 10 ladies at 45 degrees (“dancing”), one of which (Cyril Fletcher) is not a real lady, leaving **9 ladies dancing**.
- There are 13 lords raised up (“a-leaping”), three of which (Lord Infamous, Lord Rodley and Lord Sutch) are not real lords, leaving **10 lords a-leaping**.

Trying to fit these into the uninvited guests is not possible because it is a wild goose chase.

	Type	Alternate for	Explanation	
<b>Number of layers (3)</b>	<b>SIX</b>			
Donald Sutherland (as President <b>Snow</b> in Hunger Games)	Goose		Snow Goose	S
Jeremy <b>Irons</b> (as Rupert Gould in Longitude)	Smoker			I
Lady <b>X</b> (from <i>Divorce of Lady X</i> )	Lady			X
<b>Happening (5)</b>	<b>EVENT</b>			
King <b>Edward</b> VIII	Smoker			E
Vincent <b>Van Gogh</b>	Smoker			V
Baroness <b>Evans</b> of Bowes Park	Lady			E
Toby Stephens (as Captain James Flint in Black Sails)	Lord	<b>Nelson</b> (from map page)	Nelson works on Flint’s ship in Black Sails	N
Lady Campanula <b>Tottington</b> (Curse of Were-Rabbit)	Lady			T
<b>What Surrey is but a Christmas tree is not (8)</b>	<b>LEAFIEST (April 2021 article finding Surrey is leafiest county in GB)</b>			
CS <b>Lewis</b>	Smoker			L
Lady <b>Elliot</b> Island	Lady			E
Incomplete answer = <b>Anser</b>	Goose		Anser = geese genus	A
Pantomime dame (Cyril <b>Fletcher</b> )	Lady		Christmas link	F
Lord <b>Infamous</b> (Da Unbreakables by 36 Mafia)	Lord		Is he a gatecrasher? Used in 36 puzzle	I
Albert <b>Einstein</b>	Smoker			E
Baroness <b>Sherlock</b> (Labour peer & priest)	Lady			S

Lord David <b>Triesman</b>	Lord			T
<b>Something you might ask for at Christmas (7,3)</b>	<b>ANOTHER RUM</b>			
Ruby Rose (Batwoman)	Rose	<b>Ackland</b> (from pipers page)	Ackland & Rose are both actors	A
<b>Nene</b> Park (Rushden & Diamonds)	Goose		Nene = Hawaiian goose	N
Delpit's Chicken Shack, Baton Rouge, Louisiana		<b>Orpington</b> (from 3 French hens page)	Red French (rouge) hen	O
Lord <b>Trees</b>	Lord			T
<b>Hamilton</b> (Lin-Manuel Miranda)	Lady		Lady Hamilton also link to Nelson	H
Walk Like an <b>Egyptian</b> (Bangles, Debbi Peterson)	Goose		Egyptian Goose	E
Lord <b>Rosendale</b> from Sharpe	Lord			R
Lord of Fraud, "Lord" Hugh <b>Rodley</b>	Lord			R
The <b>Umber</b> Chicken				U
Rene <b>Magritte</b> by Gary Grayson	Smoker			M
<b>Garland production (5, 4)</b>	<b>BEACH BOOK</b>			
Baroness Floella <b>Benjamin</b>	Lady			B
<b>Emperor</b> Penguin	Goose		Emperor Goose	E
Chicken cordon bleu		<b>Australorp</b> (3 French hens)	Blue French (bleu) hen	A
Brian Rose	Rose	Henry <b>Cooper</b> (pipers page)	Rose and Cooper are both boxers	C
Hugh <b>Hefner</b> (lego)	Smoker			H
Miltonhead (pillar) trigpoint / birthplace of William Roy	Goose	<b>Brent</b> (map page)	Brent Goose. Roy Brent is an actor.	B
Gerardus Mercator		Piper <b>Oilfield</b> (map page)	???	O
<b>Orinoco</b> (Womble)	Goose		Orinoco Goose	O
John Wallis	Lord	<b>Kinnock</b> (from crackers)	???	K
<b>Second-rate country like Turkey? (5)</b>	<b>BLAND</b>			
Yul <b>Brynner</b>	Smoker			B
Ada <b>Lovelace</b>	Smoker			L
Sieve of Eratosthenes, primes table. 24 in table should be red, not green.	Lord	<b>Aberdeen</b> (pm) (map page)	???	A
Laurent Blanc		<b>Naked Neck</b> (3 French hens)	White (blanc) French hen	N
Lord <b>Dubs</b>	Lord			D

<b>Dead letters (6)</b>	<b>THORNS</b>			
Baroness <b>Trumpington</b>	Lady			T
Sir Sandford Fleming (Tonga dateline stamp)	Lord	<b>Hutton</b> (map page)		H
<b>Onna</b> -Joshu (Lady Warlord) sake	Lady			O
Alan Turing	Goose	<b>Ross</b> Geller (crackers)	Ross's Goose.	R
Lord <b>North</b>	Lord			N
Lord <b>Sutch</b>	Lord			S
<b>Smoking area (4, 1, 4, 4)</b>	<b>HAVE I __O__BL__?</b>			
?		Hefner		H
Cindy Rose (Microsoft CEO)	Rose	Campbell <b>Adamson</b> (pipers page)		A
(painter)		Van Gogh		V
?		Einstein		E
(actor)		Irons		I
?				
?				
Mark Dexter (as Charles Babbage in Dr Who)	Lord	Gus <b>O'Donnell</b> (crackers)		O
?				
(actor)		Brynner		B
(mathematician)		Lovelace		L
<b>Uninvited guests (2, 7)</b>	<b>???</b>			
?				
Actor				
Painter				
Musician				
Musician				
?				
?				
Mathematician				
?				

## Page 9 – Crackers and French Hens

The crackers give clues to three people – relevant as invitees for the party puzzle on previous pages

- Neil Kinnock (refs to losing to John Major (major disappointment) Jacques Santer (sounds like Santa = Father Christmas) and he and his wife's posts with EU (both "like Brussels").
- Ross Geller (character from Friends) – refs to dressing up as a Christmas Armadillo who claimed to be friends with Santa Claus. His smallest 'friend' is Marcel a Capuchin who can be found in the word search. Also ref to famous "we were on a break" line during relationship with Rachel.
- Gus O' Donnell – named after St Augustine, known within the civil service as GOD due to his initials. When he retired in 2011 the post was split into three positions. He is now in the House of Lords and so listens to the Queen's Speech in their "House".

The French Hens (coloured blue, white and red) each have a clue in French which can be read vertically and give a hint to a type of Australian, Romanian and English chicken breed respectively:

- Non un oeuf ne suffit pas cette poule a battu tous les records il y a cent ans
  - No, one egg is not enough for this chicken that broke all the records a hundred years ago (one egg is un oeuf/enough joke)
  - Australorp (which was a record breaking breed of egg layers)
- Il vaudrais mieux se couvrir pour eviter les morsures dans la region d'origine de cette poule
  - It may be better to cover yourself to avoid the bites from this region of origin of this chicken
  - Naked Neck chicken (from Transylvania – hope of vampires)
- Un voyage en Eurostar passe par la region de cette poule
  - A voyage on the Eurostar passes through the region of this chicken
  - Orpington (from Kent, which the Eurostar passes through)

Australorp, Naked Neck and Orpington get used as invitees to the party puzzle

## Page 10 - Map

### Main Map

1. Hungnam evacuation 15-24 December 1950 in Hungnam North Korea. Organised by General Edward <b>Almond</b> (a nut) – Known as The Miracle of Christmas
2. Possible reference to an alternative reality in the finale of Timeless TV programme - set during the Hungnam evacuation.
3. Godzilla - devastated both Tokyo and Ono Island in the 1954 film (link to nuclear testing as he is a metaphor for nuclear weapons (Wikipedia) and was awakened by nuclear radiation
4. 1 March 1954 - Castle Bravo test at Bikini Atoll. British refers to B = Bravo. The test was the most powerful US nuclear explosion
5. 25 December 1962 - last Soviet atmospheric nuclear test #221 (F is Novaya Zemlya in the X&Y puzzle) where test took place
6. 24 Dec 1965 - LBJ agreed Vietnam ceasefire. didn't last long - 51 years after the Christmas 1914 football match between troops
7. 24 December 1979 - Soviets invade Afghanistan - led to 1980 Moscow Olympic boycott - FGH consecutive letters
8. 25 December 1989 - Sgt Major Georghin Octavian one of three soldiers in Ceausescu firing squad. Elena C. was a chemist
9. 25 December 1991 - Boris Yeltsin. Russia leaves USSR

Themes links in questions:

All the Blue Questions relate to events in **The Cold War** that happened around **Christmas**

Gives a hint to **Cold Christmas** village in Hertfordshire

The Blue pins on the map are close to cold sounding towns and villages

- Cooling, Kent
- Frosterly, County Durham
- Raw, North Yorkshire (just outside Robin Hoods Bay 54°26'11.9"N 0°33'35.2"W)
- A'Chill Isle of Canna – Just off Rum
- Snowdon

Hint again leads to a cold-sounding place leading to Cold Christmas, Hertfordshire

### Inset

Cipher below is a Beaufort cipher, as indicated by the 25 Knots symbol on the main map at Beaufort. It decodes with key SCARF (from the main map) as:

FIND THE FIVE INVITED GUESTS

Five guests are:

1. pm? is George Hamilton-Gordon, 4th Earl of Aberdeen, who was British Prime Minister.



2. Hutton
3. Brent
4. Piper (o - link to the only letter not used in the X and Y puzzle?)
5. Nelson

### Find X and Y

Norway $\ni$ Bear Island	L	Norway (from inset)
Bear Island was named by Barents after Polar Bear	A	Bear
the Archipelago of Svalbard $\ni$ Bear Island and the Island of Spitzbergen	B	Island
Norway $\ni$ the Archipelago of Svalbard $\because$ the treaty of Spitzbergen	E	Barents
the Archipelago of Novaya Zemlya is East of Barents Sea, which is East of the Archipelago of Svalbard	G	Polar
Baltic Sea is East of Sweden which is East of Norway	J	Archipelago
Gateshead $\ni$ Baltic art gallery	H	Svalbard
ch 2 of Jane Eyre $\ni$ Gateshead	I	Spitzbergen
ch 1 of Jane Eyre $\ni$ Bewick, Novaya Zemlya, Spitzbergen and Siberia	F	Novaya Zemlya
Bewick died in Gateshead	M	East
Swan [invented the] <lightbulb> in Gateshead	C	Sea
Novaya Zemlya $\ni$ Bewick Swan and Siberia $\ni$ Bewick Swan	P	Baltic
Cold $\equiv$ Baltic $\equiv$ Siberian $\neq$ Polar	Q	Sweden
if time (Bewick Swan $\rightarrow$ uk) < late oct then Cold Christmas	S	Gateshead
X = Cold Christmas	V	Jane Eyre
Sven became Swan Turnblad $\because$ Sweden $\rightarrow$ usa	D	Bewick
K = SvenE	W	Siberia
Y = SvenE anagrammed with Swan S[outh = Polar] = Seven Swans a-swimming ("a-swimming" is anagram indicator)	T	Swan
	Z	Cold
	N	Christmas
	X	Cold Christmas
	U	Sven
	R	Turnblad
	K	SvenE
	Y	Seven Swans

Pictures under the map clear up ambiguities – they show:

- Bohun Swan of the 4th Earl of Hereford (another *Humphrey*): SWAN = T
- Sven (empty seat next to *Humphrey* Lyttelton, standing in for Samantha): SVEN = U
- Lee Christmas (Jason Statham in *The Expendables*): CHRISTMAS = N
- Woodcut *The Bear and The Bees* by Thomas Bewick: BEWICK = D
- Edna Turnblad (John Travolta in *Hairspray*): TURNBLAD = R
- Same woodcut, A points to the bear: BEAR = A

Letters give TUNDRA – Bewick's Swan is a Tundra Swan.

### Numeric Cipher

Letter number code rotated so 1=E. Decrypted text reads: FIND THE THEMATIC LINK IN THE QUESTIONS - 6 DATES, 1 PLACE, 2 BIRDS

6 dates = The 6 events in 1,5,6 7,8, and 9 are all around Christmas time (mainly 24th and 25th)

1 place = Cold Christmas

2 birds = Cold Turkey & Christmas Turkey

## Page 11 – 70 Years of Christmas Card Design

We think 70 years 1952-2021 refers to the UK charts. The first UK charts and therefore Christmas no.1 were in 1952.

Boomerang or Kylie	Dana Carver playing Garth Algar	Wombles protest group	Rocks and Jelly/Jello
Pulp Fiction publication "Black Mask"	Man fixing Roy Lichtenstein's Pop Art classic <i>Whaam!</i> To the wall		Christmas Jones played by Denise Richards
Our Lady of Remedy church in Kotor, Montenegro	Message		Zoomed in photo of a microprocessor/microc hip
Justine Chase – girl crying	Neil Armstrong?		Megaman in Brightman mode
Blondie – Cambridge university women's second rowing team	Death of the Buddha		Kenneth Branagh and Judi Dench in <i>The Winter's Tale</i>

Links to the Lyrical Christmas Cards (but not all cards that are shown have twins)

- Dana Carvey
  - Dana singer
  - P.S. reference "he is not worthy" gives "we're not worthy" a quote from Wayne's World
- Christmas Jones
  - Aled Jones
- Wombles
  - A wombling Merry Christmas
- **Pulp** Fiction
  - Disco 2000 by Pulp
- Jennifer Lopez
  - "Don't be fooled the **rocks** that I got" – sticks of rock
  - Jello – "el" = J-Lo. Hint given in the P.S. that it's "No-el"
- Armstrong
  - Dido's real name is Armstrong.
  - P.S. says girlfriend (Dido voices in the song) has birthday on 25 December – that's Dido's birthday
  - Stan by Eminem featured her on vocals

- Megaman/Brightman –
  - Sarah **Brightman** and Hot Gossip – I lost my heart to a Starship trooper
- Blondie
  - Clint Eastwood character in the Good the Bad & the Ugly is called Blondie
- Death of the Buddha
  - Link to **Nirvana**, Smells like Teen Spirit

Other Pictures (without twins)

- Pop acts
  - Kylie top left
  - Wham! – Whaam!
  - Kings of Leon – Kenneth Brannagh I King Leontes in The Winter's Tale
- Twelfth Night
  - Kotor is in what was once Illyria, the setting of the Shakespeare play

The message refers to having plenty of Swedes we found:

- Abba (Knowing Me, Waterloo)
- Anders Celsius
- Swan Turnblad
- Anita Ekberg in La Dolce Vita

## Page 12

### Christmas Pie

The percentages represent the relative frequencies of various letters in English according to a study found on the Cornell website. The percentages spell out the letters HUNT ELSEWHERE

H – 5.92%

U – 2.88%

N – 6.95%

T – 9.10%

E – 12.02%

L – 3.98%

S – 6.28%

E – 12.02%

W – 2.09%

H – 5.92%

E – 12.02%

R – 6.02%

E – 12.02%

We think this implies you need to hunt elsewhere, the remaining percentage in the pie is 2.78% which is 1/36, and therefore the suggestion is to hunt in the 6x6 grid on page 2. The only thing that looks like a snack on that page is a watermelon (36D video). This also links with the watermelon we found in Cold Christmas.

### ATH Christmas Holiday Departures

Each listed city is a capital. Taking the initial letters of the countries of the *From* cities spells: LAMBDA DELTA AS DECIMAL. Lambda indicates longitude, so lambda delta is change in longitude between *From* and *To* cities. We assume this combines with the time somehow to produce a message.

<i>From</i>	<i>Country</i>	<i>To</i>	<i>Country</i>	<i>Time</i>	<i>Longitude From</i>	<i>Longitude To</i>	<i>Diff</i>
TRIPOLI	Libya	BRUSSELS	Belgium	23:16	13.1913	4.3572	-8.8341
TIRANA	Albania	NICOSIA	Cyprus	21:34	19.8187	33.3823	13.5636
ANTANANARIVO	Madagascar	SARAJEVO	Bosnia and Herzegovina	11:20	47.5079	18.4131	-29.0948
GABORONE	Botswana	MOSCOW	Russia	15:19	25.9231	37.6173	11.6942
COPENHAGEN	Denmark	LILONGWE	Malawi	17:19	12.5683	33.7741	21.2058
KABUL	Afghanistan	ASMARA	Eritrea	08:23	69.2075	38.9251	-30.2824
DJIBOUTI CITY	Djibouti	KUWAIT CITY	Kuwait	20:04	43.1456	47.9774	4.8318
CAIRO	Egypt	LOMÉ	Togo	00:10	31.2357	1.2254	-30.0103
RIGA	Latvia	RABAT	Morocco	00:23	24.1052	-6.8498	-30.955
ANKARA	Turkey	WINDHOEK	Namibia	14:15	32.8597	17.0658	-15.7939
VIENNA	Austria	MONROVIA	Liberia	20:29	16.3738	-10.8074	-27.1812
BUENOS AIRES	Argentina	KINGSTON	Jamaica	11:09	-58.3816	-76.8099	-18.4283
SEOUL	South Korea	ULAANBAATAR	Mongolia	00:19	126.978	106.9057	-20.0723

ROSEAU	Dominica	HAVANA	Cuba	18:28	-61.3794	-82.3666	-20.9872
MALABO	Equatorial Guinea	LISBON	Portugal	17:30	8.7821	-9.1393	-17.9214
ZAGREB	Croatia	RIYADH	Saudi Arabia	09:20	15.9819	46.6753	30.6934
NEW DELHI	India	DUSHANBE	Tajikistan	13:03	77.209	68.787	-8.422
KUALA LUMPUR	Malaysia	BEIJING	China	05:19	101.6869	116.4074	14.7205
ALGIERS	Algeria	ATHENS	Greece	10:28	3.0588	23.7275	20.6687
VIENTIANE	Laos	MUSCAT	Oman	01:34	102.6331	58.3829	-44.2502

## Page 13 – Celsius

### AC's Weather Briefs for the Year 1741

Code is a Short Weather Cipher, decoded text is:

AC FIRST USED HIS HOT AND COLD SCALE ON CHRISTMAS DAY

AC = Anders Celsius. Celsius first used his scale on Christmas Day, 1741.

### Pictures

Pictures all lead to synonyms for cold and initial letters spell out: PRIME X. The cipher below all the pictures is Prime Multiplication (X is multiplication sign).

Picture	Cold synonym	Letter
Michael <b>P</b> arkinson	Parky	P
<b>R</b> ihanna	Piercing (or Icy = diamonds)	R
Luis Suarez biting Branislav <b>I</b> vanovic	Biting	I
My Propeller by Arctic <b>M</b> onkeys	Arctic	M
<b>E</b> lsa from Frozen	Frozen	E
De Ranke <b>X</b> X X Bitter	Bitter	X

### Santa's Workshop

In German: ACHTUNG = WARNING, ELF = 11

In Spanish: GRACIAS = THANK YOU, ONCE = 11

Cipher: transposition with length 11 gives:

MY TRUE LOVE COUNTS THE TOP ROW ITEMS BASED ON THE VERSIONS BELOW

### Pictures

Letter for number of items in top row picture (A1Z26)	Top Row picture	Picture below	Items from 12 Days of Christmas version	Letter for number of items in version (A1Z26)
C	3 old trashcans	<i>Humphrey</i>	7 rusty trash cans (from Muppets Sesame Street version)	G
A	1 Rainbow/Coconut Lorikeet	Christmas Bush Plant, <i>Ceratopetalum Gummiferum</i> (Sydney Opera House)	12 parrots from Australian version	L
B	2 bowls of (Parmesan) Cheese	Still from film <i>La Dolce Vita</i>	1 bowl full of parmesan cheese from Joe Dolce Italian version	A
B	2 studded belts	The Nun (film) (Valak)	3 studded belts in a Twisted Sister version	C

A	1 Christmas jumper	Lorry / Truck	9 knitted jumpers from Eddie Stobart Truckers version	I
G	Stimpy (Stimpson J Cat) 7 nose goblins		1 nose goblin stuck to a chair from Ren & Stimpy version	A
E	5 Bud beers	Redneck Island (CMT)	12 pack of Bud from Redneck version	L

Converting number of items in the specified version into letters gives: GLACIAL

Converting number of items in top row pictures into letters gives: CABBAGE

Code below pictures uses Prime Multiplication, also gives: GLAC IAL

There is a Durham Cabbage (referencing the Durham on the Thermometer) that is an early Spring vegetable. A reference to winter turning to Spring

Or it may just be Cabbage → Brassica → Brass, see the (brass) monkeys on page 1.

### **Thermometer**

Shows about -18 degrees Celsius, which is 0 degrees Fahrenheit - link to Anders Celsius above

## Page 14 – Photo Trail

The photos on p14 are all locations where there are markers on the Greenwich Meridian. As follows:

Location	Latitude
<b>Column 1</b>	
Gilwell Park	51.648574
Prime Meridian Monument, Peacehaven	50.789694
Oxted	51.257401
Lezz-Et Turkish Restaurant, Bromley Hill	51.421092
<b>Column 2</b>	
Easneye Woods (Nr Ware)	51.80391
Flamsteed House, Greenwich	51.478015
Hither Green Brownies wildlife mosaic	51.452467
Tree in Cold Christmas	51.834701
<b>Column 3</b>	
Bulwer Road, Leyton (W16)	51.570001
Abbey Mill, West Ham, Essex	51.53187
Chailey Park	50.98309
Sheffield Park Railway, Lewes	50.995549
<b>Column 4</b>	
New Addington Meridian High School	51.334291
Waltham Abbey, Essex (meridian line mosaic)	51.688855
“Here” sign – Greenwich	51.50305
Forest Row West Sussex	51.075792

The words under the pictures contains the names of countries that the Prime Meridian passes through formed by connecting the words that are split: i.e.

FRANCE = OFFRANCEDRIC

ALGERIA = IDEALGERIATRIC

TOGO = TOGO



GHANA = PLOUGH**AN**ACRE

SPAIN = HIS**PAIN**

MALI = ASTH**MAL**LIMITED

We didn't work out the relevance of the degrees. We tried looking at other locations that were that many degrees of latitude/longitude away from the photos. We also considered whether there was a temperature implication – i.e. we noticed that the Cold Christmas photo was accompanied by by far the highest number and so it could indicate that you are “hot” (getting warmer/getting colder). This would also link with the poem that says that the cold (Christmas) isn't coldest.

## Lyrical Christmas Cards

All Cards reference songs in the UK charts at Christmas. The date of the card is the date that the Christmas charts were announced in that year..

		Year	Song	Artist	Reason
Dear Dad	21 December	1969	A boy named sue	Johnny Cash	<p>“And if I ever have a boy, I'll name him Bill or George or Frank, anything but Sue”</p> <p>Complaining about his Dad naming him Sue – “There at a table, dealing stud Sat the dirty, mangy dog that named me Sue”</p>
Dear MM, It's been 3 months since I last had something to say. P.S. I'm still annoyed I only got a B five years ago	19 December				PS
To Jack and Selena	22 December	2002	Jenny from the block	Jennifer Lopez	<p>J-Lo had roles in the film <i>Jack</i> (1996) and <i>Selena</i> (1997). Was in the TV show <i>In Living Color</i> with Jim Carrey.</p> <p>PS - it's Noel is a link to the Christmas Card page (No “Ei” turn Jello to JLo)</p>
Logs are burning	21 December	1975	It's gonna be a cold cold christmas	Dana	<p>“The log fire's burning bright, oh darling If only you were here, to make it right” lyrics from the song.</p> <p>PS - It's here links to the treasure location in Cold Christmas Hertfordshire</p> <p>PPS - See Christmas card page - ref is to Dana Carver</p>
Dear Clyde	24 December	2000	Stan	Eminem ft Dido	Clyde gives song references Bonnie (referencing Bonnie

					and Clyde song by Eminem) "Dear Slim, I wrote you but still ain't callin" gives the body of the card <b>PS</b> Dido birthday is 25 December
Hey, Clementine's other half	21 December	1980	Stop the Calvary	Jona Lewie	Clementine's other half is W. Churchill - first line of song  <b>PS</b> John Lewis is the real name of Jona Lewie  <b>PPS</b> John L is Lennon. He has three hits that week at #2, #9 and #4. BID in code if A=1,...Z=26
Mrs Bone	24 December	1995	Disco 2000	Pulp	Song is about Jarvis' childhood friendship with Deborah Bone and her small home. <b>PS</b> #4 in the carts that week was Bjork with it's oh so quiet
Hello hello hello	22 December	1991	Smells Like Teen Spirit	Nirvana	Chorus of song starts "Hello, hello, hello, how low" Continues "Here we are now, entertain us"
We took a last second flight	22 December	1985	Walking in the air	Aled Jones	"Suddenly swooping low on an ocean deep Arousing of a mighty monster from its sleep"  <b>PS</b> ref to scene in The Snowman where satsuma is used for nose
Cyrillic	22 December	1974	Wombling Merry Christmas	The Wombles	The Cyrillic writing says "Merry Christmas from Bulgaria" in Bulgarian. Uncle Bulgaria is a Womble
Riding my mustang	23 December	1990	Ice Ice baby?	Vanilla Ice	"Rollin' in my 5.0 With my ragtop down so my hair can blow" 5.0 is a mustang, no roof above is the top down and hair

					blowing. Vanilla Ice's hair was shaped like a duck's beak.  PS was at the top of the charts now dropping down
It is not enough for me	24 December	1978	I lost my heart to a Starship Trooper	Hot Gossip and Sarah Brightman	"Encounters one and two are not enough for me What my body needs is close encounter three" References Hynek's scale of alien encounter
I will let myself sleep rather than listen...to the sound of those supernatural knee joints	25 December				
My horse won the race	20 December	1987	Fairytale of New York	The Pogues and Kirsty MacColl	"Got on a lucky one Came in eighteen to one" reference horse odds  PS Lead singer Shane McGowan was born on Christmas day
Ooey ooey	Weds 25 December	1968	The Good the Bad and the Ugly – main theme	Ennio Morricone	Ooey ooey etc – is the sound of the GB&U theme song PS suggests this is the earliest of the songs featured on these cards
I will take on the role	23 December	1984	The Power of Love	Frankie goes to Hollywood	Ant Hill Mob take part in the Wacky races along with the Hooded Claw. Harmony and Spike are vampires in the Buffy TV series "I'll protect you from the hooded claw Keep the vampires from your door"

We think you need to obtain a message from the chart positions of the songs turned into letters/numbers (i.e. the Good the Bad and the Ugly theme was at number 8 = H) to give a message. We couldn't decipher a message though.

## Our (Unsuccessful) Visit to Cold Christmas – Sunday 9 January

While we didn't really have enough to give us an exact location, Ed and Alastair (and honorary team member Ada) took a trip to Cold Christmas, arriving at 8am on Sunday 9 January. It was clear to us that the search would be centered around Cold Christmas. There are countless references to coldness and Christmas throughout the puzzles (as described further above), but the clinch came when we realized there was a place called Cold Christmas that ran through the Greenwich Meridian and subsequently found the photo of the tree on the Greenwich Meridian website.

So we visited the tree, and investigated the various footpaths nearby the tree. We also wandered down to the exact location of the prime meridian, but couldn't find anything there either.



We did find a farm called Swangles farm next to the prime meridian/Cold Christmas Lane intersection. This could be the farm mentioned in the Christmas cracker motto from the advent calendar. Swangles also suggests swans again.

We also passed Hanbury Manor Hotel on our drive - this is a house called Poles. Perhaps a further reference to prime meridians, cold named places and polar explorers.

Heading back towards the A10 we spotted a footpath that had some half eaten watermelon! This was clearly a reference to the 36D photo (and Christmas Pie snack), and so we assumed it was a deliberate clue.



The route took us down to the 'haunted' Cold Christmas church. At the Church we found a geocache, but sadly no ATH cache, and the walk back towards Thundridge similarly didn't result in any treasure.



Back on Cold Christmas Lane we did stop by Number 16 (as per the wordsearch puzzle), and were not surprised to see a Monkey Puzzle Tree in the garden (Monkey Puzzle Tree = Chile Pine = Chilly Pine = Cold Christmas Tree!)

