

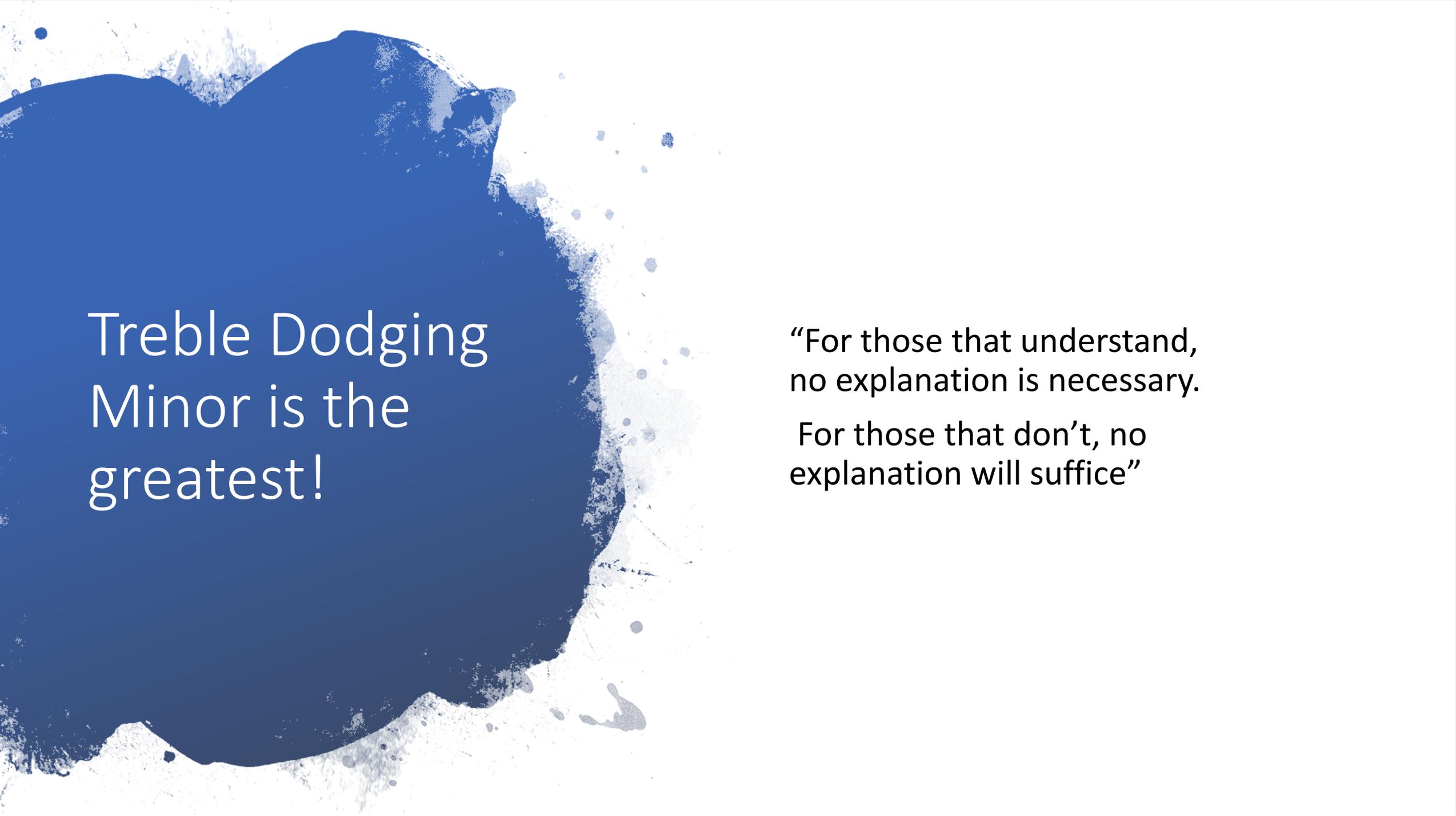
# Treble Dodging Minor

	Hills	2nd Dover	6th Dover	2nd Oxford	6th Oxford	2nd Kent	6th Kent	London	2nd Carlisle	6th Carlisle	2nd Norwich	6th Norwich	2nd Camb.	6 <sup>th</sup> Camb.
Oxford 16					Oxford		Kent							
D1 56				Duke of Norfolk	Sandal			Combermere			Old Oxford	Neasden		
Elston 36		Chadkirk	Nelson						Fountains	Melrose			Elston	Clarence
Kirkstall 16				Morning Star					Tewkesbury	Evesham			Kirkstall	London Victory
D2 56				College Exercise	London Scholars'			Vale Royal			College Bob IV	St Albans		
Killamarsh 36	Penine					Trinity Sunday	Killamarsh							
D3 56				Ockley	Capel			Crowland			Newdigate	Chanwood		
Snowdon 36	Norton-le-moors					Quantock	Snowdon							
Abbeyville 16	Chevyot							Abbeyville			Marpie	Braintree		
D4 56				Norbury	Kingston			St Werburgh			Wilkesden	Wragby		
Burslem 56						Berwyn	Waterford		Glastonbury				Burslem	Waltham
Canterbury 36	Chiltem							Canterbury			Taxal	Humber		
Cotswold 16	Cotswold			Rouges										
Mendip 56	Mendip	British Scholars'	Woodcock's Vic.											
Burnaby 36								St	Tim	Sherborne	Seaford	Merdon	Burnaby	
Ely 16		Ely		Evening Star	Coventry									
S1 56	Peveril	Wilmslow	Balmoral											
Westminster 36								Lincoln			Westminster			
Norwich 16			Dover									Norwich		
S2 56	Leasowe	Bogedone	Fotheringay											
Bourne 36				Disley					Sandacre	Wooler			Bourne	Hull
S3 56	Melandra	Rostheme	Chepstow											
Allendale 36						Donottar	Carlbrooke	Coldstream			Allendale			
Castleton 16	Casseton					Warwick	Ludlow							
S4 56	Beeston	Knutsford	Skipton											
Kello 56				Conisborough	Richborough			Kello			Bamborough	Bacup		
Bucknall 36	Bucknall					Caernarvon	Conway							
Ipswich 16		Francis Genius	Cambridge						Northumberland	Whitey			Ipswich	Norfolk
Cambridge 56						Barham	Oswald		Carlisle				Cambridge	Prinfsee
Netherzeale 36	Stirling							Cunecastre			Netherzeale	Annable's Lond.		
Surfleet 56						Berkeley	Kentish		Munden				Surfleet	Hexham
Warkworth 36			Belvoir									Warkworth		
Wells 16								Wells	Newcastle	Morpeth	Wearmouth	Stamford	York	
Beverley 56						Pembroke	Edinburgh		Chester				Beverley	Benwick



# Session overview

- What is so great about TD Minor?!
- Some technical definitions
- Some worked examples
- A different way of thinking about methods
- Ideal for Ringing Room!



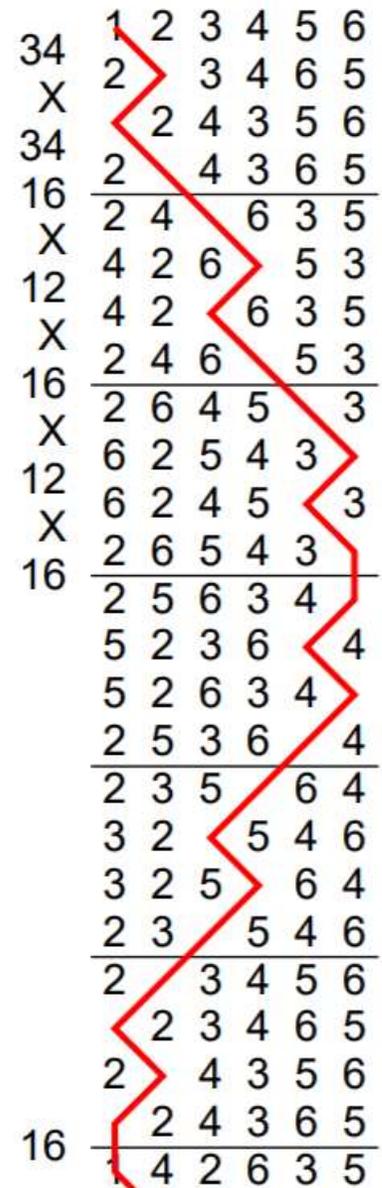
Treble Dodging  
Minor is the  
greatest!

“For those that understand,  
no explanation is necessary.

For those that don't, no  
explanation will suffice”

# What is Treble Dodging Minor?

- Rung on six bells
- Treble follows a regular path





# What is the difference between Treble Bob, Delight and Surprise?

- Determined by what happens as the Treble moves between sections
- **Treble Bob**: no internal places in the transition between each section
- **Surprise**: internal place(s) at all transitions between sections
- **Delight**: everything else
  - Fourths Place Delight: 4ths is made as the Treble passes through 2-3
  - Thirds Place Delight: 3rds is made as the Treble passes through 4-5
- Note – these definitions only apply when the treble changes position. The lead end and half lead are considered separately



How many Treble  
Dodging Minor  
Methods are  
there?

- 147 Regular TD Minor Methods
  - Plain Bob lead ends
  - No internal 5ths
  - No more than two consecutive blows in one position
  - No single changes (every row has at least two pairs of bells changing position)
- 29 Treble Bob
- 35 4ths place Delight
- 42 3rds place Delight
- 41 Surprise

# The 4-way table

- Overview:

Treble Bob	Fourths Place Delight
Thirds Place Delight	Surprise

## The 147 Regular Treble-Dodging Minor Methods

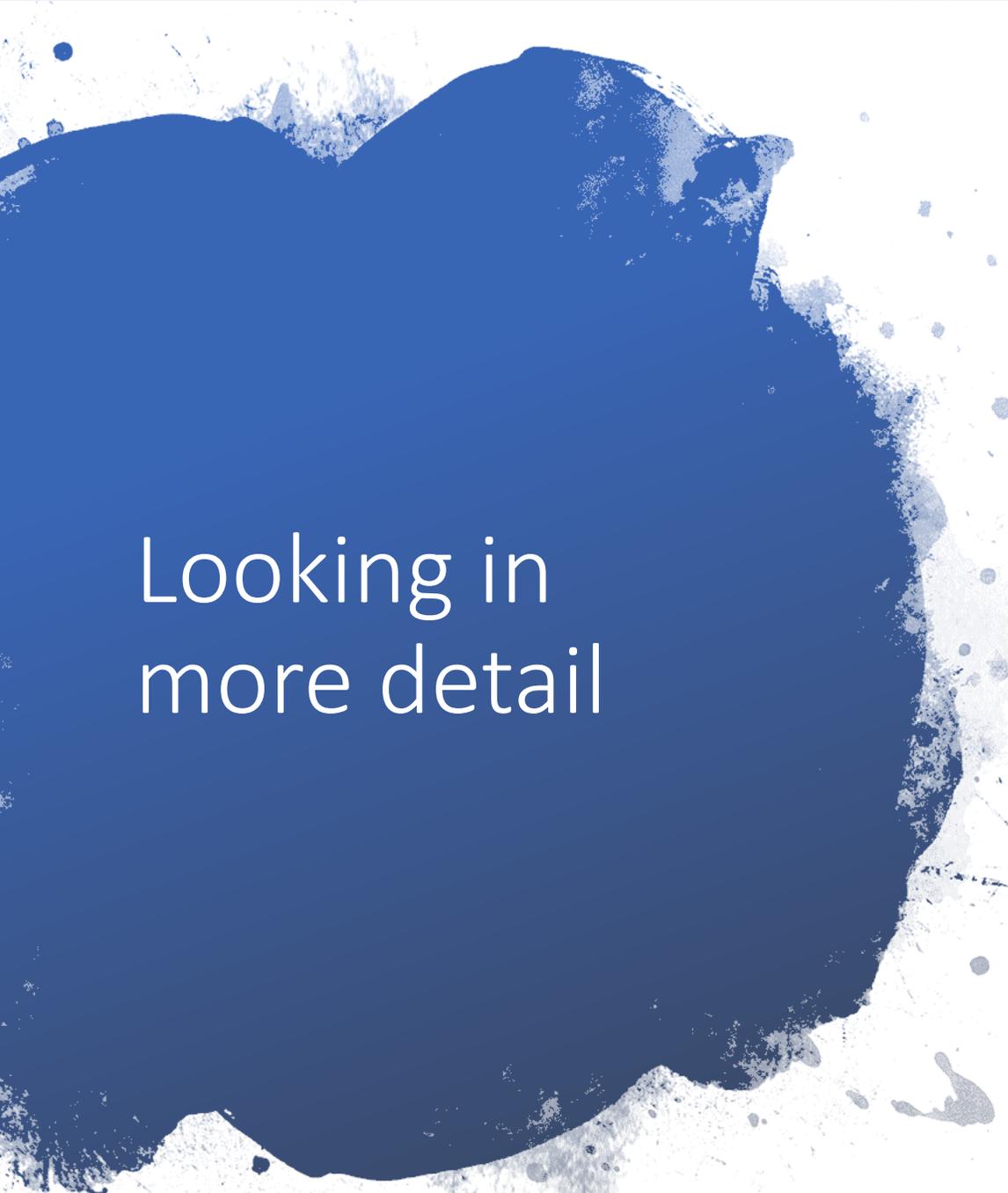
	Hills	2nd Dover	6th Dover	2nd Oxford	6th Oxford	2nd Kent	6th Kent	London	2nd Carlisle	6th Carlisle	2nd Norwich	6th Norwich	2nd Camb.	6 <sup>th</sup> Camb.
<i>Oxford 16</i>					Oxford		Kent							
<i>D1 56</i>				Duke of Norfolk	Sandal			Combermere			Old Oxford	Neasden		
<i>Elston 36</i>		Chadkirk	Nelson						Fountains	Melrose			Elston	Clarence
<i>Kirkstall 16</i>				Morning Star					Tewkesbury	Evesham			Kirkstall	London Victory
<i>D2 56</i>				College Exercise	London Scholars'			Vale Royal			College Bob IV	St Albans		
<i>Killamarsh 36</i>	Penlne					Trinity Sunday	Killamarsh							
<i>D3 56</i>				Ockley	Capel			Crowland			Newdgate	Charlwood		
<i>Snowdon 36</i>	Norton-le-moors					Quantock	Snowdon							
<i>Abbeyville 16</i>	Cheviot							Abbeyville			Marple	Braintree		
<i>D4 56</i>				Norbury	Kingston			St Werburgh			Wilkesden	Wragby		
<i>Burslem 56</i>						Berwyn	Waterford		Glastonbury				Burslem	Waltham
<i>Canterbury 36</i>	Chiltem							Canterbury			Taxal	Humber		
<i>Cotswold 16</i>	Cotswold			Rochester	Burton									
<i>Mendip 56</i>	Mendip	British Scholars'	Woodcock's Vic.											
<i>Burnaby 36</i>								Southwark	Tintem	Sherborne	Bedford	Merton	Burnaby	
<i>Ely 16</i>		Ely		Evening Star	Coventry									
<i>S1 56</i>	Peveril	Wilmslow	Balmoral											
<i>Westminster 36</i>						Pontefract	Wath	Lincoln			Westminster			
<i>Norwich 16</i>			Dover									Norwich		
<i>S2 56</i>	Leasowe	Bogedone	Fotheringay											
<i>Bourne 36</i>				Disley					Sandlaire	Wooler			Bourne	Hull
<i>S3 56</i>	Melandra	Rostheme	Chepstow											
<i>Allendale 36</i>						Donottar	Carlsbrooke	Coldstream			Allendale			
<i>Castleton 16</i>	Castleton					Warwick	Ludlow							
<i>S4 56</i>	Beeston	Knutsford	Skipton											
<i>Kelso 56</i>				Conisborough	Richborough			Kelso			Bamborough	Bacup		
<i>Bucknall 36</i>	Bucknall					Caernarvon	Conway							
<i>Ipswich 16</i>		Francis Genius	Cambridge						Northumberland	Whitley			Ipswich	Norfolk
<i>Cambridge 56</i>						Barham	Oswald		Carlisle				Cambridge	Primrose
<i>Netherseale 36</i>	Stirling							Cunecastre			Netherseale	Annable's Lond.		
<i>Surfleet 56</i>						Berkeley	Kentish		Munden				Surfleet	Hexham
<i>Warkworth 36</i>			Belvoir									Warkworth		
<i>Wells 16</i>								Wells	Newcastle	Morpeth	Wearmouth	Stamford	York	
<i>Beverley 56</i>						Pembroke	Edinburgh		Chester				Beverley	Berwick
<i>Chelsea 56</i>	Chelsea	Dunedin	Pevensey											
<i>London 36</i>								London	Alnwick	Canterbury	Lightfoot	Rosendale	Durham	

	Hills	2nds Dover	6ths Dover	2nds Oxford	6ths Oxford	2nds Kent	6ths Kent	London	2nds Carlisle	6ths Carlisle	2nds Norwich	6ths Norwich	2nds Cambridge	6ths Cambridge
Oxford			New London		Oxford									
D1		Campanulla	York Minster	Duke of Norfolk	Sandal	Barnsley		Combermere			Old Oxford	Neasden		York
Elston	Monk Bretton	Chadkirk	Nelson		Snowdrop			Midsummer	Fountains	Melrose	Ashbocking		Elston	Clarence
Kirkstall			Nelson's Victory	Morning Star		Norcraft			Tewkesbury	Evesham			Kirkstall	London Victory
D2		Gladstone	Darton New Pleasure	College Exercise	London Scholars Pleasure	South Kirkby		Vale Royal			College Bob IV	St Albans		Queen Bess
Killamarsh	Pennine								Kirkheaton				Stanhope	
D3		Crofton	Bolton Abbey	Ockley	Capel	Havercroft		Crowland			Newdigate	Charlwood		Eyam
Snowdon				Ascension Day		Quantock	Snowdon					Sookholme		
Abbeyville	Cheviot							Abbeyville	Fulstone		Marple	Braintree	Midhope	
D4				Norbury	Kingston	Fellkirk		St Werburgh			Willesden	Wragby		
Burslem				Drayton		Berwyn	Waterford		Glastonbury			Markham	Burslem	Waltham
Canterbury		Hasley						Canterbury	Wortley		Taxal	Humber	Kimberworth	Scholes
Cotswold									Kirkburton				Sprotborough	
Mendip		British Scholars' Pleasure	Woodcock's Victory					Langsett			Paddock			
Burnaby									Tintern	Sherborne	Bedford	Merton	Burnaby	
Ely		Ely						Old Lincoln			Notton			
S1	Peveril	Wilmslow	Balmoral					Bakewell	Bangor		Luton		Beighton	
Westminster		Whatton in the vale				Pontefract	Wath	Lincoln			Westminster			Cawthorne
Norwich			Dover									Norwich		
S2	Leasowe	Bogedone	Fotheringay					Minehead	Grantham		Rhyll		Appleby	
Bourne									Sandiacre	Wooler			Bourne	Hull
S3	Melandra	Rostherne	Chepstow						Sleaford				Redcar	
Allendale		Strines				Donottar	Carisbrooke	Coldstream			Allendale			Monsal
Castleton				Spion Cop		Warwick	Ludlow		Wiston			Whiston	Darfield	
S4		Knutsford	Skipton						Chester-le-street				Hatfield	
Kelso			Strathmoor	Conisborough	Richborough	Rawmarsh		Kelso			Bamborough	Bacup		
Bucknall				Houghton		Caernarvon			Melton			Billingley	Goldthorpe	
Ipswich	Bradpole	Francis Genius			Francis Goodwill			Dearne Valley	Northumberland	Whitley	Rampton		Ipswich	Norfolk
Cambridge	Croome d'Abitot			Darton Exercise	Morning Exercise	Barham	Oswald		Carlisle			Bedford	Cambridge	Primrose
Netherseale								Cunecastre	Lindley		Netherseale	Annable's London	King Edward	
Surfleet	Kingsley			Staverton	Blythe	Berkeley	Kentish		Munden			Sutton	Surfleet	Hexham
Warkworth			Belvoir									Warkworth		
Wells	Gloucester				Chichester			Wells	Newcastle	Morpeth	Wearmouth	Stamford	Durham	
Beverley						Pembroke			Chester				Beverley	Berwick
Chelsea	Chelsea	Dunedin	Pevensey						Netherwood				Eastwood	
London	Chiseldon				Worcester			London	Alnwick	Canterbury	Lightfoot	Rosendale		

# 25,200 Spliced Treble Dodging Minor (210 methods all the work)

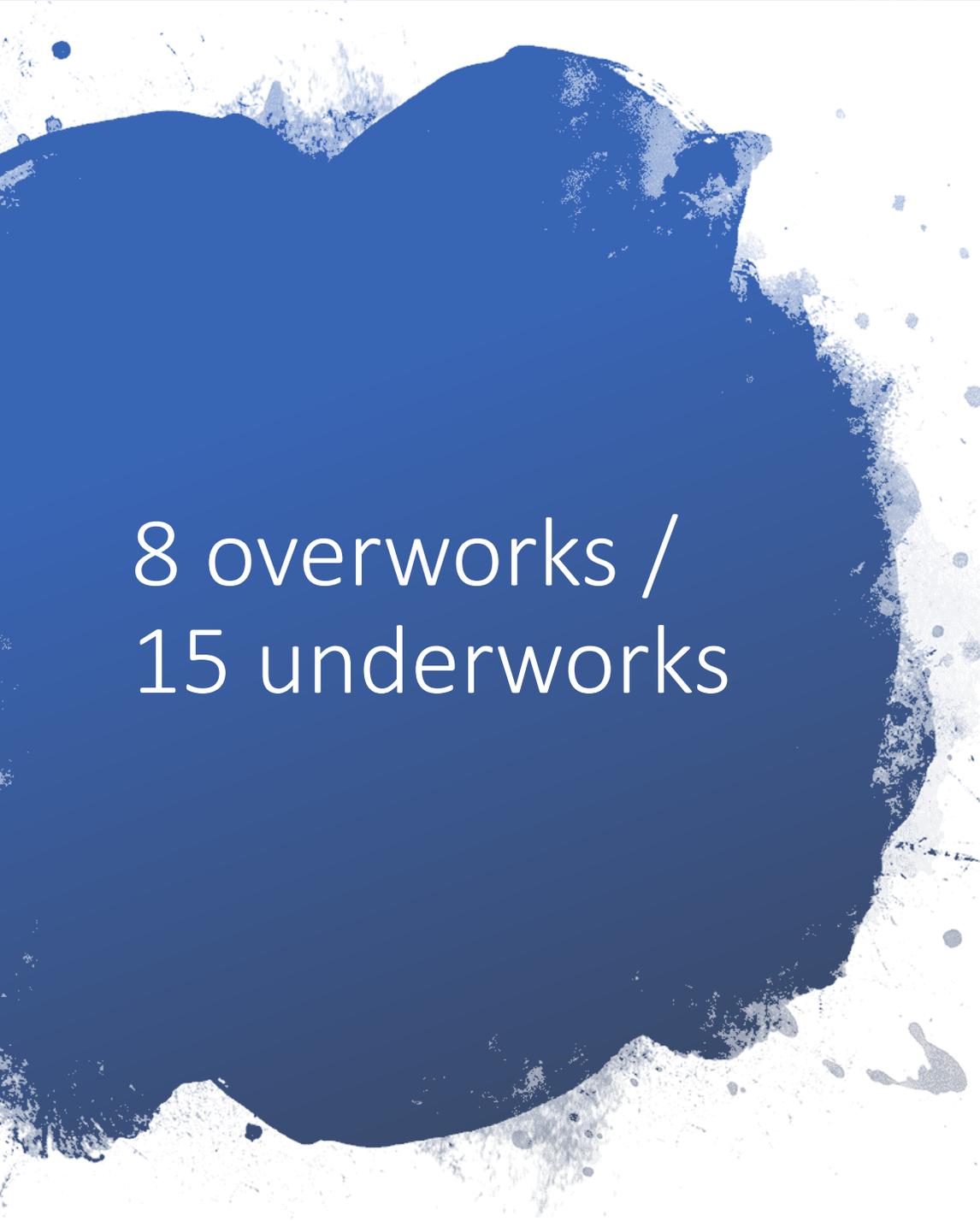
by John S Warboys

Wilmslow and Peveril		Oxford and London		Carlisle and Kent		Cambridge		Kent and Norwich	
1	23456 (WL) British Scholars' Pleasure TB	23456 (OX) Oxford TB	32456 (CL) Sherborne 4D	23456 (CM) York 4D #	23456 (KT) Wath 3D				
2 -	42356 (WL) New London TB #	- 23564 (OX) College Exercise TB	- 32564 (CL) Glastonbury 4D	- 23564 (CM) Queen Bess 4D #	- 23564 (KT) Pontefract 3D				
3 -	42563 (WL) Hasley TB #	- 52364 (OX) Ascension Day TB #	- 53264 (CL) Bangor S #	- 23645 (CM) Elston 4D	- 52364 (KT) Donotter 3D				
4 -	54263 (WL) Campanulla TB #	- 35264 (OX) Snowdrop TB #	- 25364 (CL) Kirkheaton 4D #	- 62345 (CM) Burslem 4D	- 35264 (KT) Carisbrooke 3D				
5 -	25463 (WL) York Minster TB #	- 35642 (OX) Conisborough 3D	- 32564 (CL) Sandiacre S	- 36245 (CM) Eyam 4D #	- 35642 (NO) Annable's London S				
6 s	52634 (PV) Chiseldon 3D #	- 63542 (OX) Capel TB	- 53264 (CL) Melrose 4D	- 36452 (CM) Bourne S	- 35426 (NO) Neasden 4D				
7 -	65234 (PV) Kingsley 3D #	s 36425 (LO) London S	- 53642 (CL) Wiston S #	- 43652 (CM) Burnaby 4D	- 35264 (NO) Sutton S #				
8 -	26534 (PV) Peveril 3D	- 43625 (LO) Cunecastre S	- 65342 (CL) Chester S	- 64352 (CM) Hull S	- 35642 (NO) Old Oxford 4D				
9 -	52634 (PV) Pennine TB	- 64325 (LO) Dearne Valley S #	- 36542 (KT) Oswald 3D	- 64523 (CM) Kirkstall 4D	- 63542 (NO) St Albans 4D				
10 s	56234 (WL) Dover 3D	- 36425 (LO) Combermere 4D	- 36425 (KT) Berwyn TB	- 56423 (CM) Durham S	- 63425 (NO) Rampton S #				
11 -	56342 (WL) Ely 3D	s 34625 (OX) Morning Exercise 3D #	- 43625 (KT) Barham 3D	- 45623 (CM) Clarence 4D	- 46325 (NO) Nottm S #				
12 -	35642 (WL) Fotheringay 3D	- 34256 (OX) Houghton 3D #	- 64325 (KT) South Kirkby TB #	- 45236 (CM) Cambridge S	- 34625 (NO) Bedford S #				
13 -	35426 (WL) Nelson TB	s 32456 (LO) Midsummer 4D #	- 36425 (KT) Havercroft TB #	- 24536 (CM) Beverley S	- 34256 (NO) Lightfoot S				
14 -	35264 (WL) Wilmslow 3D	- 43256 (LO) Abbeyville 4D	- 43625 (CL) Morpeth S	- 52436 (CM) Scholes 4D #	- 23456 (NO) Netherseale S				
15 -	23564 (WL) Francis Genius 3D	s 42356 (OX) Sandal TB	- 43256 (CL) Evesham 4D	- 52364 (CM) Ipswich S	- 42356 (NO) Rossendale S				
16 -	52364 (WL) Strathmoor 3D #	- 42563 (OX) Ockley TB	- 43562 (CL) Northumberland S	- 35264 (CM) Surfleet S	- 42563 (NO) Bamorough S				
17 -	52643 (WL) Whatton-in-the-Vale 3D #	- 54263 (OX) Darton Exercise 3D #	- 54362 (CL) Fulstone 4D #	- 23564 (CM) Berwick S	- 54263 (NO) Wearmouth S				
18 -	65243 (WL) Gladstone TB #	- 25463 (OX) Worcester 3D #	- 35462 (CL) Wortley 4D #	- 23645 (CM) Kimberworth 4D #	- 25463 (NO) Humber 4D				
19 -	26543 (WL) Nelson's Victory TB #	- 25634 (OX) Morning Star TB	- 43562 (CL) Alnwick S	- 62345 (CM) Sprotborough 4D #	- 25634 (NO) Bacup S				
20 s	62435 (PV) Bradpole 3D #	- 62534 (OX) Richborough 3D	- 54362 (CL) Whitley S	- 36245 (CM) Bighton S #	- 25346 (NO) Charlwood 4D				
21 -	46235 (PV) Monk Bretton TB #	s 26345 (LO) Kelso S	- 54623 (CL) Kirkburton 4D #	- 23645 (CM) Primrose S	- 25463 (NO) Billingley S #				
22 -	24635 (PV) Leasowe 3D	- 32645 (LO) Wells S	- 65423 (KT) Berkeley 3D	- 23456 (CM) Eastwood S #	- 25634 (NO) College Bob IV 4D				
23 -	62435 (PV) Melandra 3D	- 63245 (LO) Old Lincoln S #	- 46523 (KT) Waterford TB	- 42356 (CM) Cawthorne S #	- 62534 (NO) Wragby 4D				
24 s	64235 (WL) Balmoral 3D	- 26345 (LO) Vale Royal 4D	- 46235 (KT) Pembroke 3D	- 42563 (CM) Norfolk S	- 62345 (NO) Luton S #				
25 -	64352 (WL) Chadkirk TB	s 23645 (OX) Blythe 3D #	- 24635 (KT) Quantock TB	- 42635 (CM) Stanhope 4D #	- 36245 (NO) Rhyl S #				
26 -	36452 (WL) Chepstow 3D	- 23456 (OX) Spion Kop 3D #	- 62435 (KT) Felkirk TB #	- 64235 (CM) Appleby S #	- 23645 (NO) Markham 4D #				
27 -	36524 (WL) Pevensy 3D	s 24356 (LO) Bakewell S #	- 46235 (KT) Rawmarsh 3D #	- 26435 (CM) Redcar S #	- 23456 (NO) Newdigate 4D				
28 -	36245 (WL) Bogedone 3D	- 32456 (LO) St Werburgh 4D	- 24635 (KT) Kentish 3D	- 42635 (CM) Waltham 4D	- 42356 (NO) Westminster S				
29 -	23645 (WL) Dunedin 3D	s 34256 (OX) London Scholars' Pleasure TB	- 24356 (CL) Canterbury S	- 42356 (CM) Hatfield S #	- 34256 (NO) Norwich S				
30 -	62345 (WL) Darton New Pleasure TB #	- 34562 (OX) Norbury TB	- 24563 (CL) Tintern 4D	- 34256 (CM) Monsal S #	- 34562 (NO) Willesden 4D				
31 -	62453 (WL) Strines 3D #	- 53462 (OX) Drayton TB #	- 52463 (CL) Melton S #	- 34562 (CM) Hexham S	- 53462 (NO) Taxal 4D				
32 -	46253 (WL) Crofton TB #	- 45362 (OX) Francis Goodwill 3D #	- 45263 (CL) Grantham S #	- 34625 (CM) Midhope 4D #	- 45362 (NO) Stamford S				
33 -	24653 (WL) Bolton Abbey TB #	- 45623 (OX) Duke of Norfolk TB	- 24563 (CL) Newcastle S	- 63425 (CM) Darfield S #	- 45623 (NO) Warkworth S				
34 s	42536 (PV) Gloucester 3D #	- 64523 (OX) Kingston TB	- 52463 (CL) Wooler S	- 46325 (CM) Goldthorpe S #	- 45236 (NO) Braintree 4D				
35 -	54236 (PV) Croome d'Abitot 3D #	s 46235 (LO) Canterbury 4D	- 52634 (CL) Sleaford S #	- 34625 (CM) London Victory 4D	- 45362 (NO) Whiston S #				
36 -	25436 (PV) Cheviot TB	- 24635 (LO) Lincoln S	- 65234 (CL) Munden S	- 34256 (CM) King Edward S #	- 45623 (NO) Marple 4D				
37 -	42536 (PV) Chelsea 3D	- 62435 (LO) Langsett 4D #	- 26534 (KT) Ludlow 3D	- 23456	- 64523 (NO) Merton 4D				
38 s	45236 (WL) Belvoir 3D	- 46235 (LO) Crowland 4D	- 26345 (KT) Caernarvon 3D		- 64235 (NO) Paddock 4D #				
39 -	45362 (WL) Rostherne 3D	s 42635 (OX) Chichester 3D #	- 32645 (KT) Warwick 3D		- 26435 (NO) Ashbocking 4D #				
40 -	34562 (WL) Skipton 3D	- 42356 (OX) Staverton 3D #	- 63245 (KT) Barnsley TB #		- 42635 (NO) Sookholme 4D #				
41 -	34625 (WL) Woodcock's Victory TB	s 43256 (LO) Minehead S #	- 26345 (KT) Norcroft TB #		- 42356 (NO) Allendale S				
42 -	34256 (WL) Knutsford 3D	- 24356 (LO) Coldstream S	- 32645 (KT) Snowdon TB		- 34256 (NO) Bedford 4D				
43 -	23456	- 32456	- 32456 (CL) Fountains 4D		- 23456				
44			- 43256 (CL) Carlisle S						
45			- 24356 (CL) Tewkesbury 4D						
46			- 32456 (CL) Chester-le-Street S #						
47			- 43256 (CL) Netherwood S #						
48			- 24356 (CL) Lindley S #						
			s 23456						



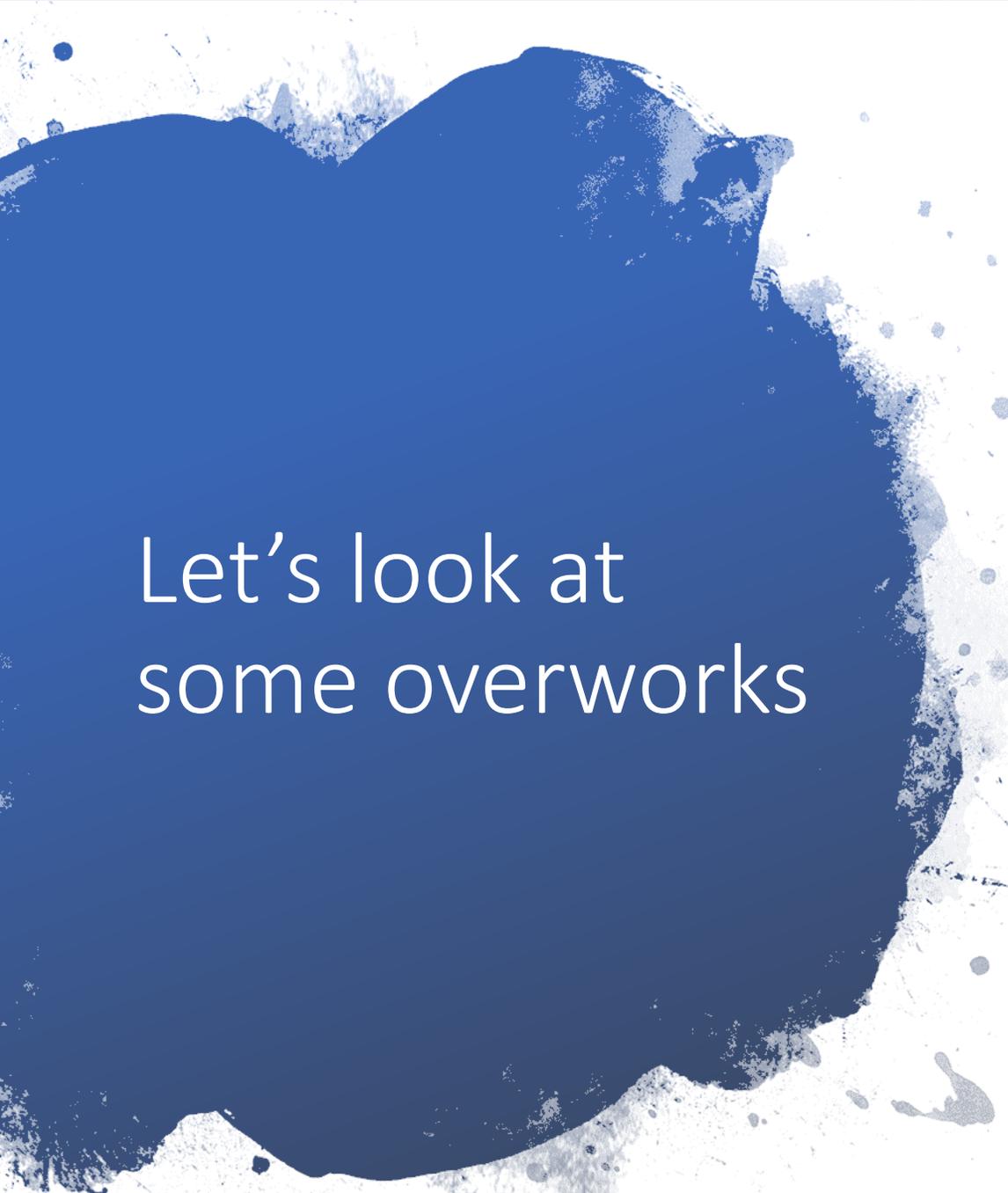
# Looking in more detail

- Treble's 3-4 section is fixed!
  - Bells in 1-2 lead and make 2nds
  - Bells in 3-4 and 5-6 dodge
  - Notation is: -12-
  - Based on the rules defined above
- Treble's 1-2 section defines the overwork
  - Along with the transition row as the treble passes through 2-3
- Treble's 5-6 section defines the underwork
  - Along with the transition row as the treble passes through 4-5



8 overworks /  
15 underworks

- The standard 147 are all constructed from these
- Variations at the half lead and lead end
- Advantageous to be able to learn and execute by structure
- Let's break it down ...

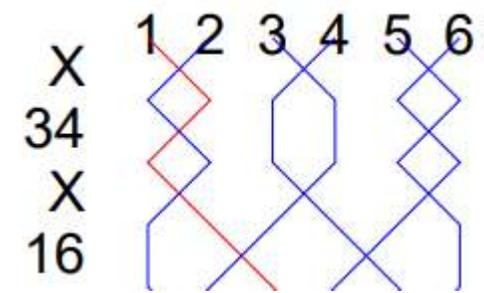


Let's look at  
some overworks

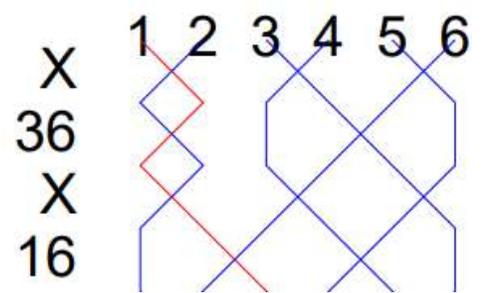
- Four right place overworks
  - Oxford: -34-16
  - Dover: -36-16
  - Westminster: -34-14
  - Cambridge: -36-14

# Let's look at some overworks

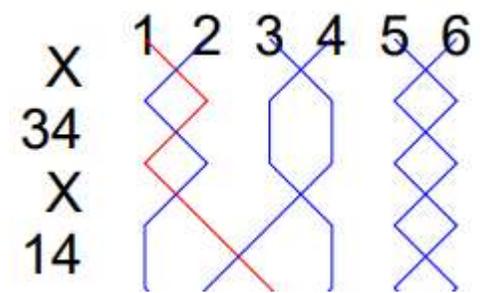
- Oxford



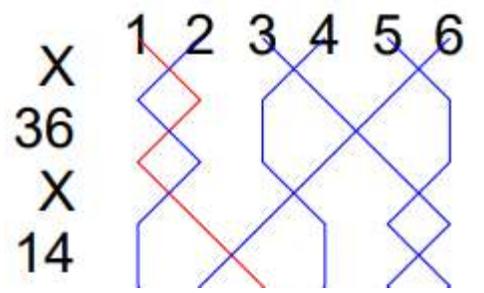
- Dover



- Westminster



- Cambridge



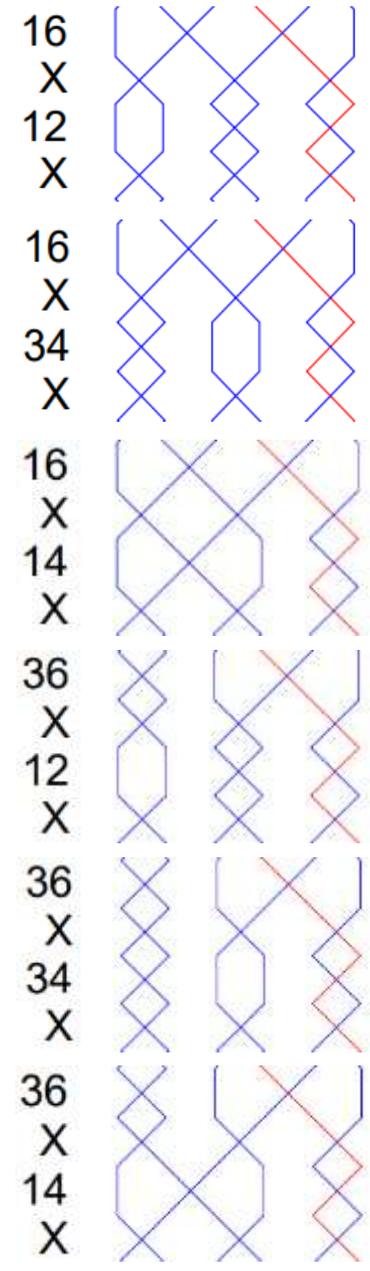


Let's look at  
some  
underworks

- Six right place underworks
  - D1: 16-12-
  - D2: 16-34-
  - Mendip: 16-14-
  - S1: 36-12-
  - S2: 36-34-
  - Cambridge: 36-14-

Let's look at  
some  
underworks

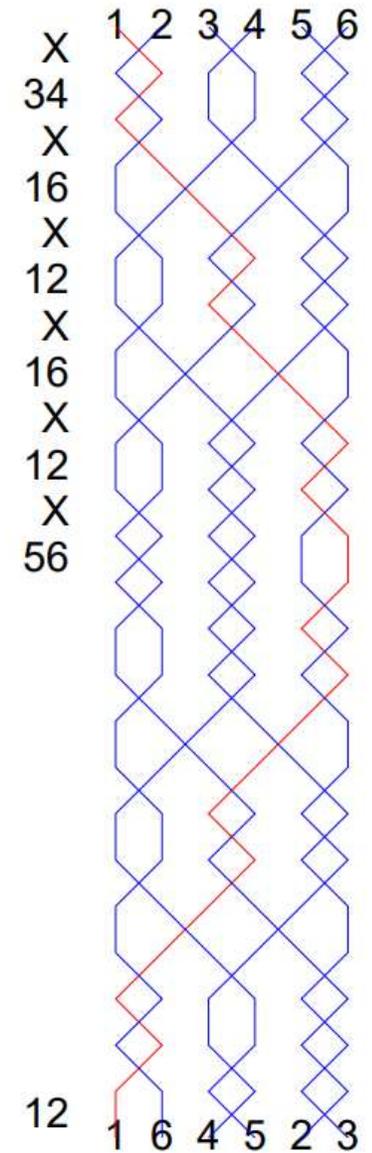
- D1
- D2
- Mendip
- S1
- S2
- Cambridge



Putting it all together – some examples

- Duke of Norfolk Treble Bob Minor
  - 2nds Oxford over
  - D1 under

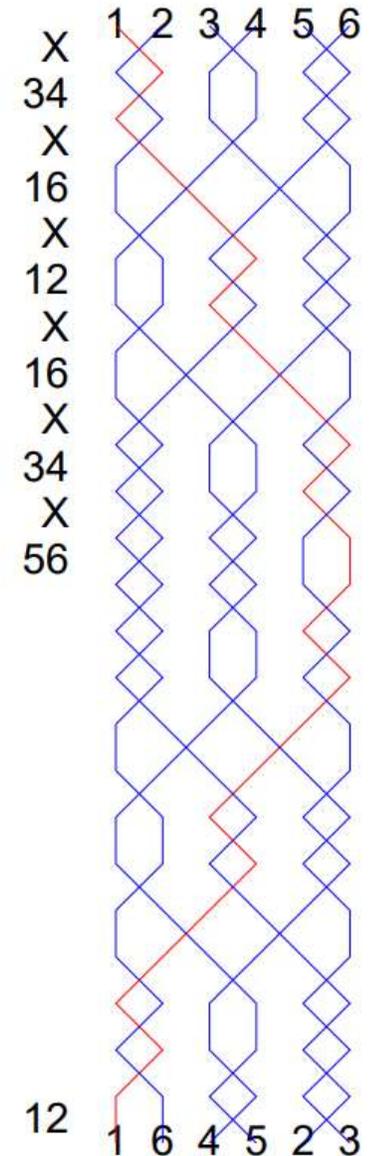
Duke of Norfolk Treble Bob Minor



Putting it all together – some examples

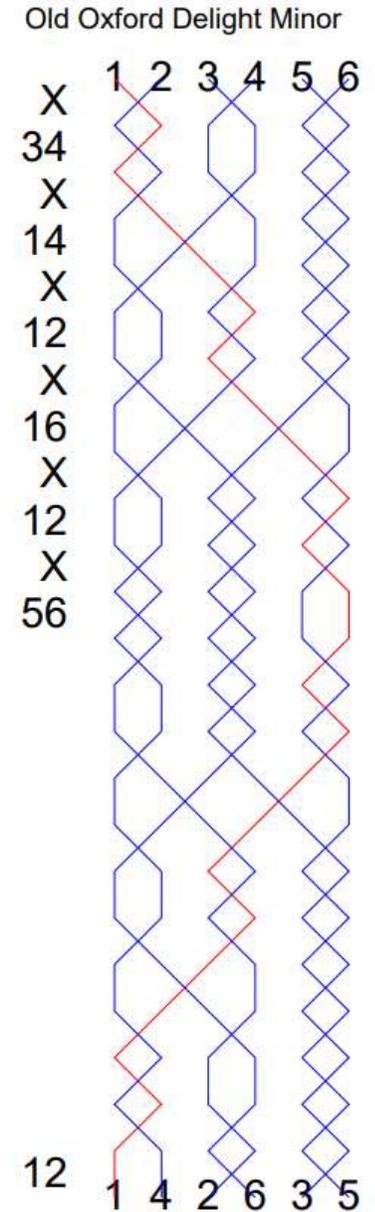
- College Exercise Treble Bob Minor
  - 2nds Oxford over
  - D2 under

College Exercise Treble Bob Minor



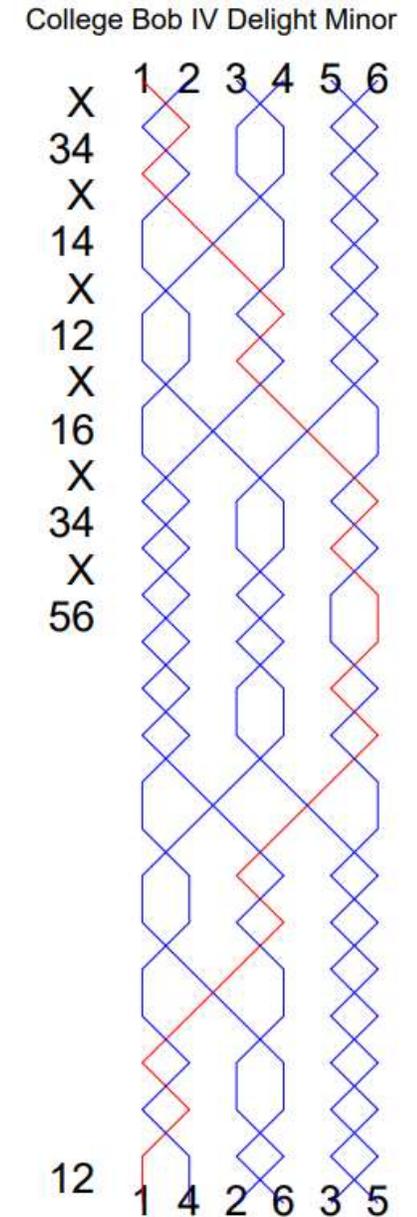
Putting it all together – some examples

- Old Oxford Delight Minor
  - 2nds Westminster over
  - D1 under



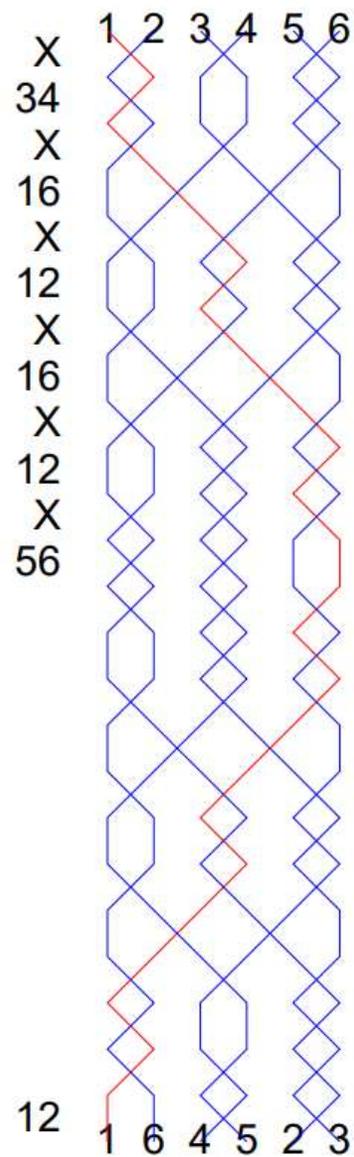
Putting it all together – some examples

- College Bob IV Delight Minor
  - 2nds Westminster over
  - D2 under

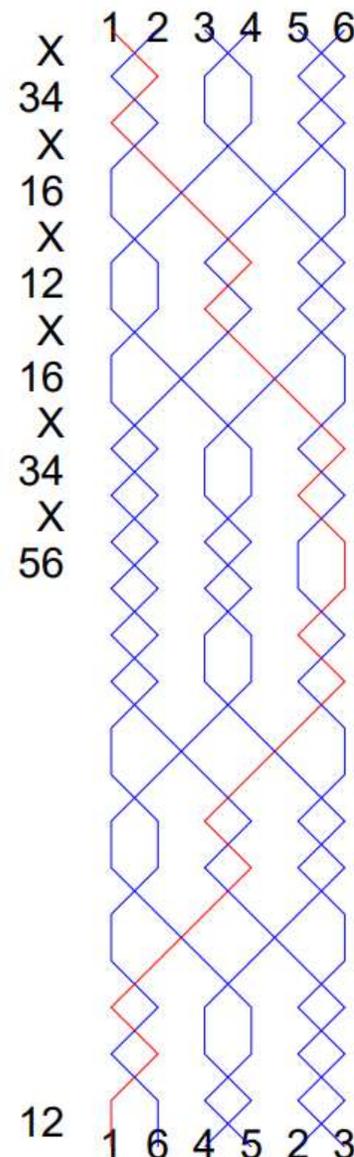


# Compare

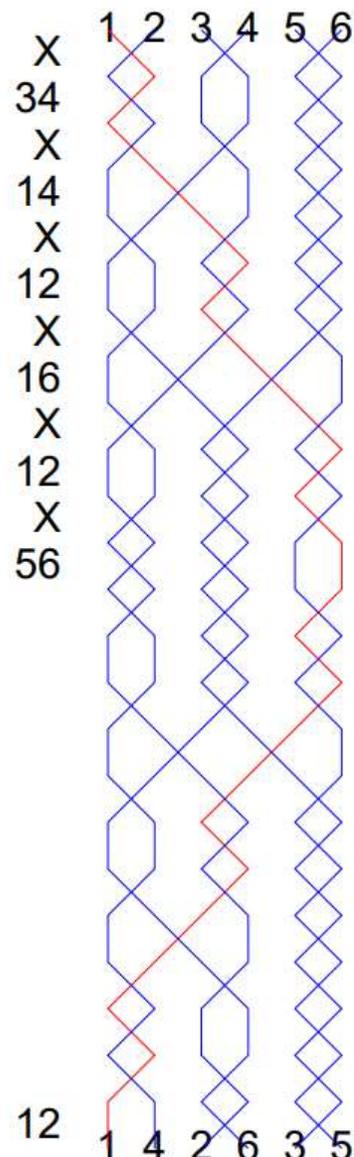
Duke of Norfolk Treble Bob Minor



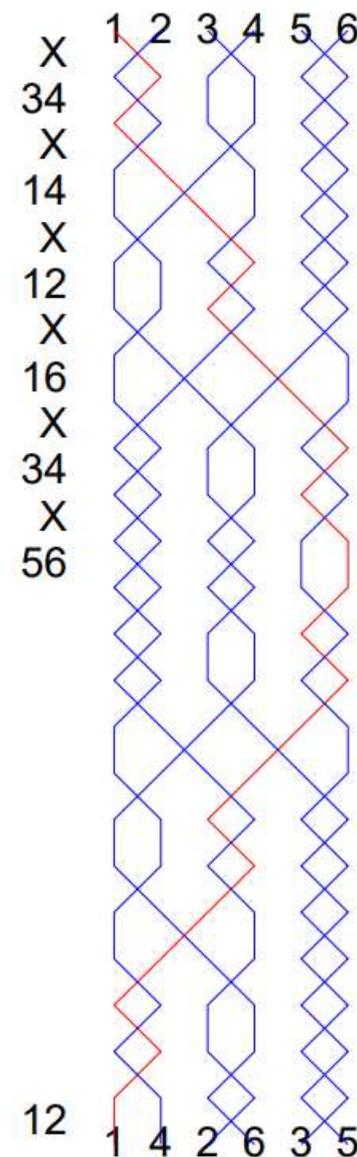
College Exercise Treble Bob Minor



Old Oxford Delight Minor

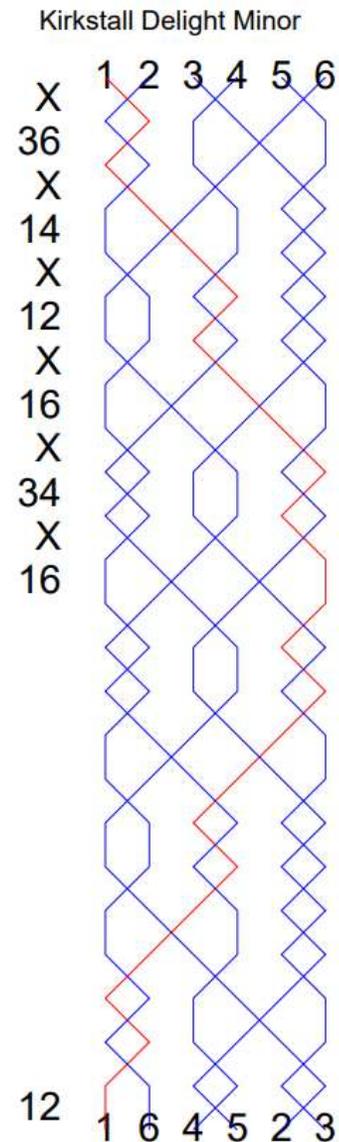


College Bob IV Delight Minor



# Kirkstall Delight Minor

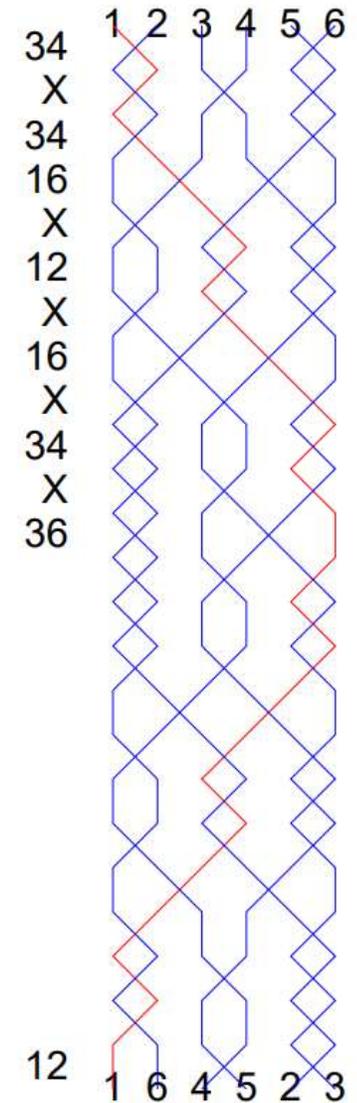
- Cambridge over
- D2 under
- 16 half lead
- 12 lead end



# Trinity Sunday Treble Bob Minor

- Kent over
- D2 under
- 36 half lead
- 12 lead end

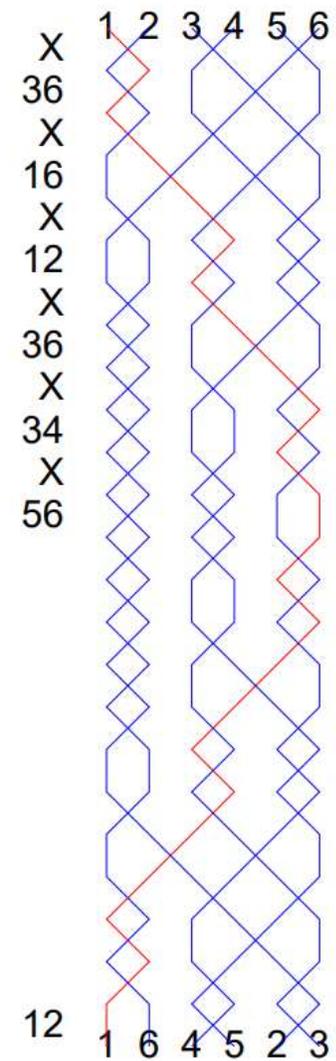
Trinity Sunday Treble Bob Minor



# Bogedone Delight Minor

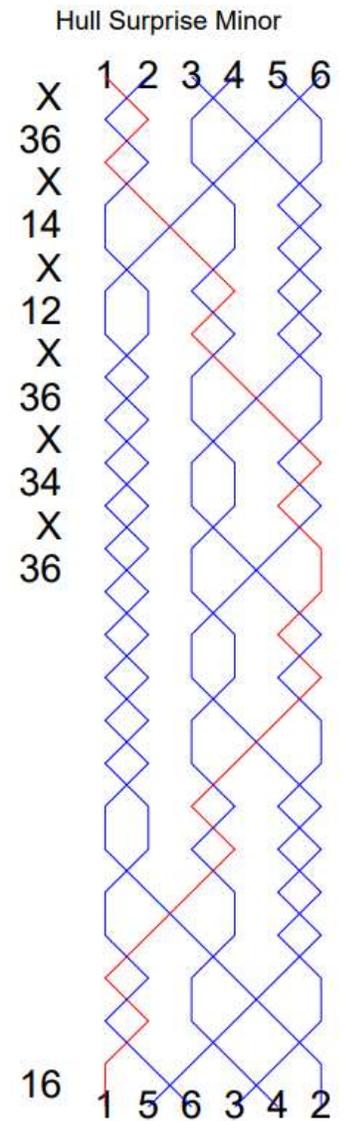
- Dover over
- S2 under
- 56 half lead
- 12 lead end

Bogedone Delight Minor



# Hull Surprise Minor

- Cambridge over
- S2 under
- 36 half lead
- 16 lead end



## The 147 Regular Treble-Dodging Minor Methods

	Hills	2nd Dover	6th Dover	2nd Oxford	6th Oxford	2nd Kent	6th Kent	London	2nd Carlisle	6th Carlisle	2nd Norwich	6th Norwich	2nd Camb.	6 <sup>th</sup> Camb.
<i>Oxford 16</i>					Oxford		Kent							
<i>D1 56</i>				Duke of Norfolk	Sandal			Combermere			Old Oxford	Neasden		
<i>Elston 36</i>		Chadkirk	Nelson						Fountains	Melrose			Elston	Clarence
<i>Kirkstall 16</i>				Morning Star					Tewkesbury	Evesham			Kirkstall	London Victory
<i>D2 56</i>				College Exercise	London Scholars'			Vale Royal			College Bob IV	St Albans		
<i>Killamarsh 36</i>	Penlne					Trinity Sunday	Killamarsh							
<i>D3 56</i>				Ockley	Capel			Crowland			Newdgate	Charlwood		
<i>Snowdon 36</i>	Norton-le-moors					Quantock	Snowdon							
<i>Abbeyville 16</i>	Cheviot							Abbeyville			Marple	Braintree		
<i>D4 56</i>				Norbury	Kingston			St Werburgh			Wilkesden	Wragby		
<i>Burslem 56</i>						Berwyn	Waterford		Glastonbury				Burslem	Waltham
<i>Canterbury 36</i>	Chiltem							Canterbury			Taxal	Humber		
<i>Cotswold 16</i>	Cotswold			Rochester	Burton									
<i>Mendip 56</i>	Mendip	British Scholars'	Woodcock's Vic.											
<i>Burnaby 36</i>								Southwark	Tintem	Sherborne	Bedford	Merton	Burnaby	
<i>Ely 16</i>		Ely		Evening Star	Coventry									
<i>S1 56</i>	Peveril	Wilmslow	Balmoral											
<i>Westminster 36</i>						Pontefract	Wath	Lincoln			Westminster			
<i>Norwich 16</i>			Dover									Norwich		
<i>S2 56</i>	Leasowe	Bogedone	Fotheringay											
<i>Bourne 36</i>				Disley					Sandlaire	Wooler			Bourne	Hull
<i>S3 56</i>	Melandra	Rostheme	Chepstow											
<i>Allendale 36</i>						Donottar	Carlsbrooke	Coldstream			Allendale			
<i>Castleton 16</i>	Castleton					Warwick	Ludlow							
<i>S4 56</i>	Beeston	Knutsford	Skipton											
<i>Kelso 56</i>				Conisborough	Richborough			Kelso			Bamborough	Bacup		
<i>Bucknall 36</i>	Bucknall					Caernarvon	Conway							
<i>Ipswich 16</i>		Francis Genius	Cambridge						Northumberland	Whitley			Ipswich	Norfolk
<i>Cambridge 56</i>						Barham	Oswald		Carlisle				Cambridge	Primrose
<i>Netherseale 36</i>	Stirling							Cunecastre			Netherseale	Annable's Lond.		
<i>Surfleet 56</i>						Berkeley	Kentish		Munden				Surfleet	Hexham
<i>Warkworth 36</i>			Belvoir									Warkworth		
<i>Wells 16</i>								Wells	Newcastle	Morpeth	Wearmouth	Stamford	York	
<i>Beverley 56</i>						Pembroke	Edinburgh		Chester				Beverley	Berwick
<i>Chelsea 56</i>	Chelsea	Dunedin	Pevensey											
<i>London 36</i>								London	Alnwick	Canterbury	Lightfoot	Rosendale	Durham	



# Try it out in Ringing Room

- One bell or two
  - Or more?!
- Try ringing by structure
  - Have the grid in front of you for your first few attempts
- Think about where the treble is
  - Remember that the work is fixed when the treble is in 3-4. This gives you some thinking time to transition between over and under works!
- Don't panic!
  - It doesn't matter if you get it wrong
  - Try again!



What next?!

- So much more!
- Spliced
- Irregular methods
- Composition
- Magic Blocks

Q&A and  
feedback

