



**Kaleidoscope Ringing**  
**Jane Lynch – July 2021**

# Agenda

- What is Kaleidoscope Ringing?
- Disadvantages of Call Changes
- Benefits of Kaleidoscope Ringing
- Long Places
- Short Places
- Dodging
- Mexican Wave
- Big Change Little Change
- Practice the exercises on Ringing Room or in the Tower

## Definition of a Kaleidoscope

**A tubular device containing loose bits of colored glass, plastic, etc. reflected by mirrors so that various **symmetrical patterns** appear when the tube is held to the eye and rotated.**

# Disadvantages of Call Changes

- What has been said?
- Which bells have been mentioned and am I one of them?
- Do I have to move? Even if I have not been mentioned?
- Who do I follow?
- Do I move up or down?
- Do I ring faster or slower?
- Which place will I be in?
- Several different ways of calling the changes are used e.g calling up, calling down, calling the pair of bells to swap = can be confusing

# Advantages of Kaleidoscope Ringing

- Instructions are easier to interpret
- Emphasis on changing at handstroke and backstroke
- Ringers can memorise what to do before they start
- Many ringers can visualise a picture or pattern
- Easier to know what “place” you are in
- Introduces the use of “lines” and “patterns of work”
- It is more closely related to change ringing
- It is progressive from simple exercises to more complex exercises
- It is FUN...!!

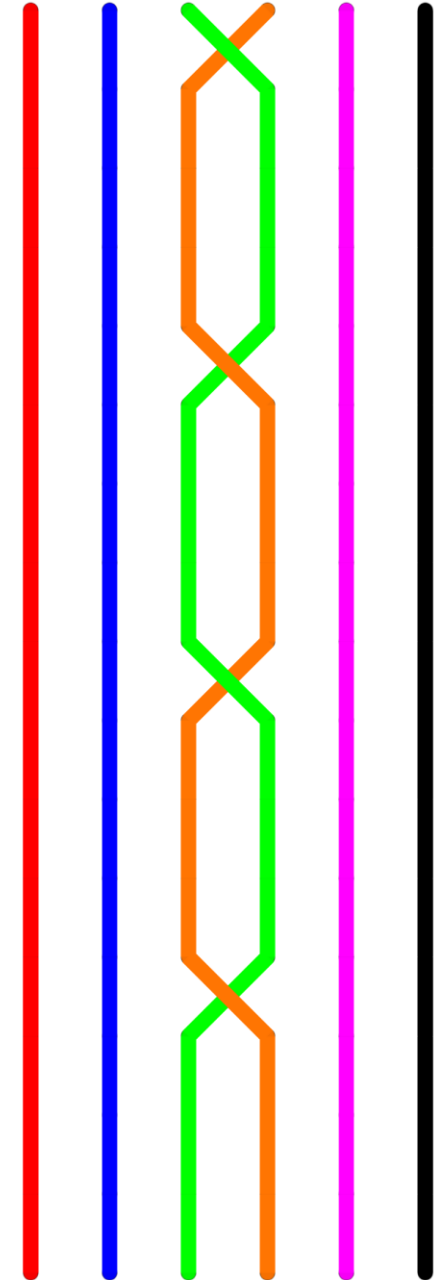
# Long Places

Each pair of bells rings 4 blows in each place  
Then swaps with the adjacent bell for another 4 blows  
Then swaps back again (into rounds) for 4 blows  
All swaps are at handstroke  
Keep doing this until the “Conductor” says “This is All”

Can be done with any pair of bells  
e.g. 1 and 2, 2 and 3, 3 and 4 etc  
Can be done with more than one pair of bells at the same time

Need to know if slowing down or speeding up  
Need to count the four blows then change without instruction  
Need to watch what is going on below you

## Now try this on Ringing Room



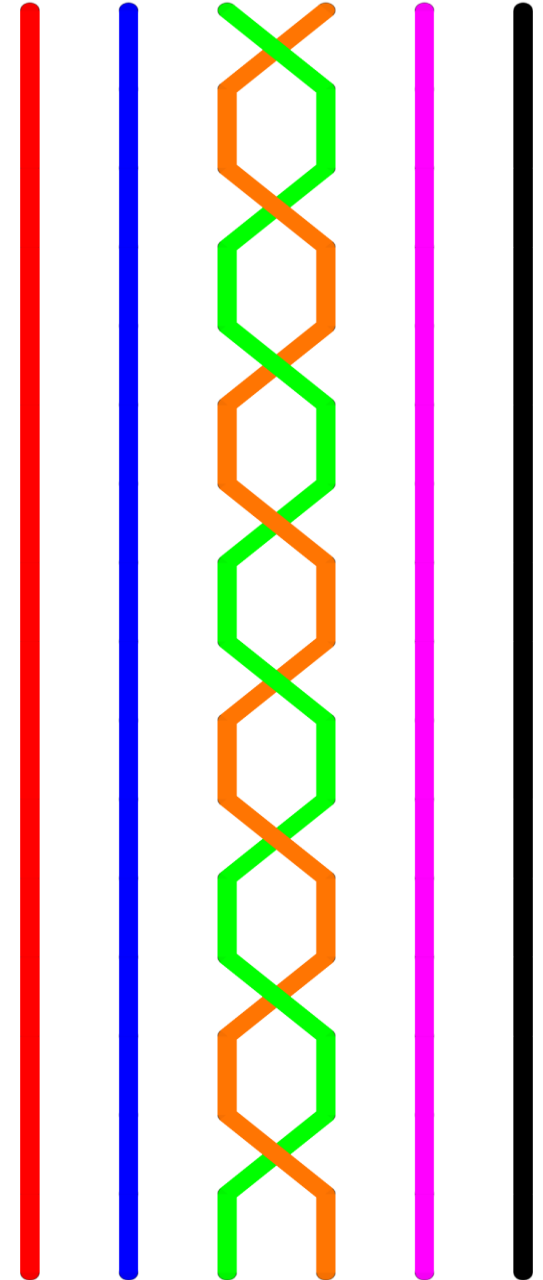
# Short Places

Each pair of bells rings 2 blows in each place  
Then swaps with the adjacent bell for 2 blows  
Then swaps back (into rounds) for 2 blows  
All swaps are at handstroke  
Continue until the “Conductor” says “This is All”

Can be done with any pair of bells  
e.g. 1 and 2, 2 and 3, 3 and 4 etc  
Can be done with more than one pair of bells at the same time

Need to know if slowing down or speeding up  
Need to count the four blows then change without instruction  
Need to watch what is going on below you

Now try this on Ringing Room



# Dodging

Requires you to change at handstroke and backstroke...!!

Continuous changes until the Conductor says This is All

Need to know if holding up at handstroke or pulling in at handstroke

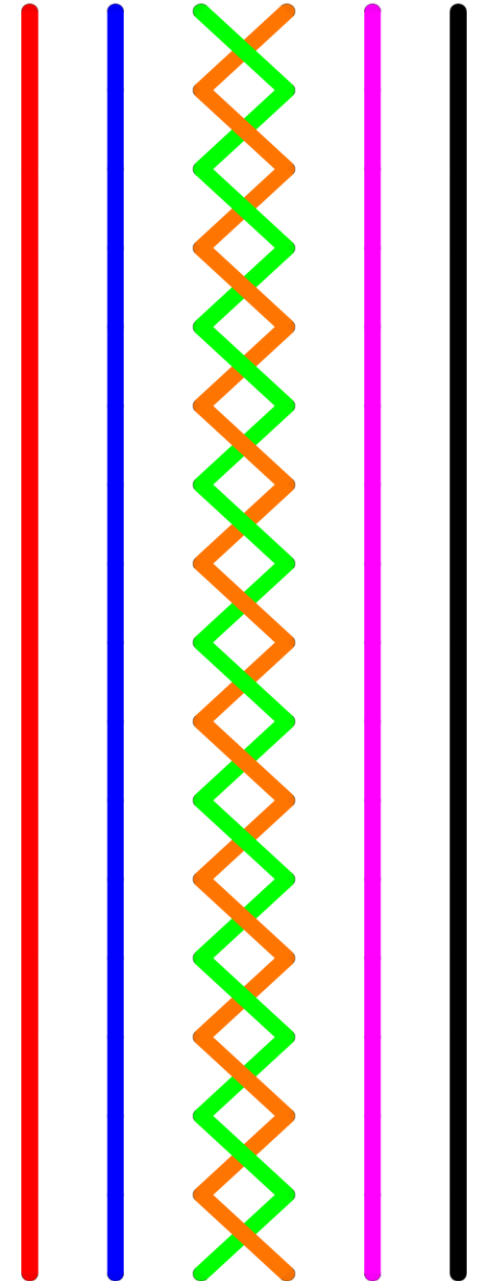
Need to know if holding up at backstroke or pulling in at backstroke

Need to know which bell is “below” you at each stroke

Any pair of bells can do this

More than one pair of bells could do this at the same time

**Now try this on Ringing Room**





# Mexican Wave

Can be done on any number of bells

Each pair of bells swaps for one whole pull at a time

Then return to rounds for one whole pull

e.g. 1 and 2 swap, rounds, 2 and 3 swap, rounds, 3 and 4 swap etc

Only change at handstroke (or can start from backstroke)

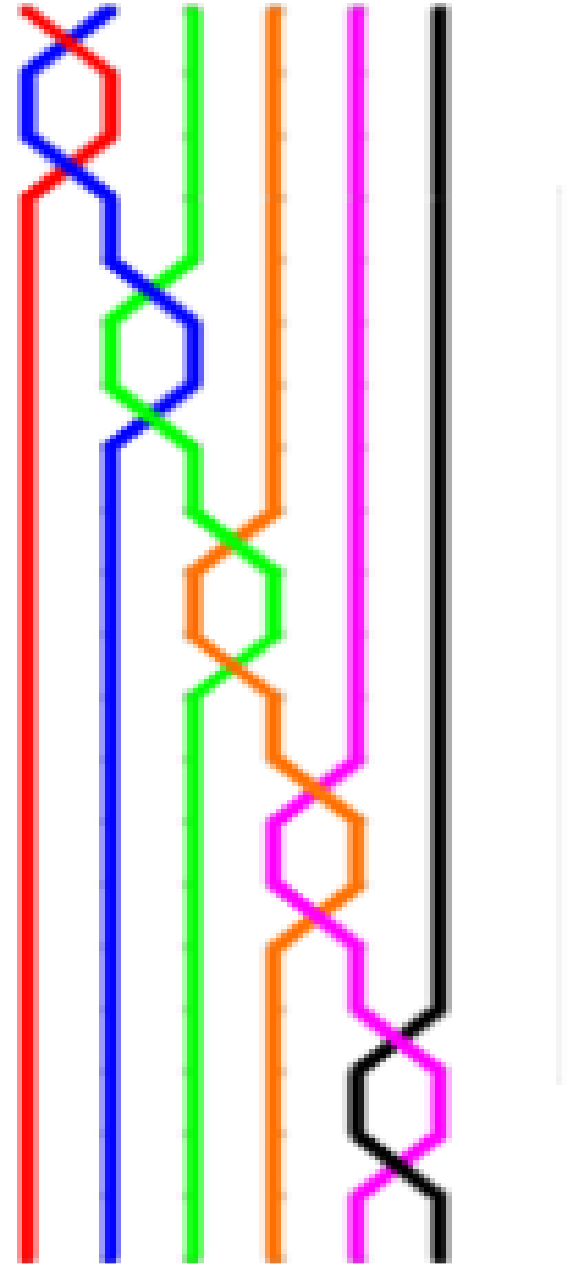
Essential to watch what is happening below you and take your turn at the correct time

Must know whether you are speeding up or slowing down

A second “wave” can start before the first wave has finished.....!!!

Can be kept going continuously until the Conductor says This is All

**Now try this on Ringing Room**



# Big Change Little Change

This is more complicated and involves the Conductor calling when to make the change

e.g. Go next time, Big Change, Rounds, Little Change, Rounds

Big Change = all adjacent pairs change for one whole pull

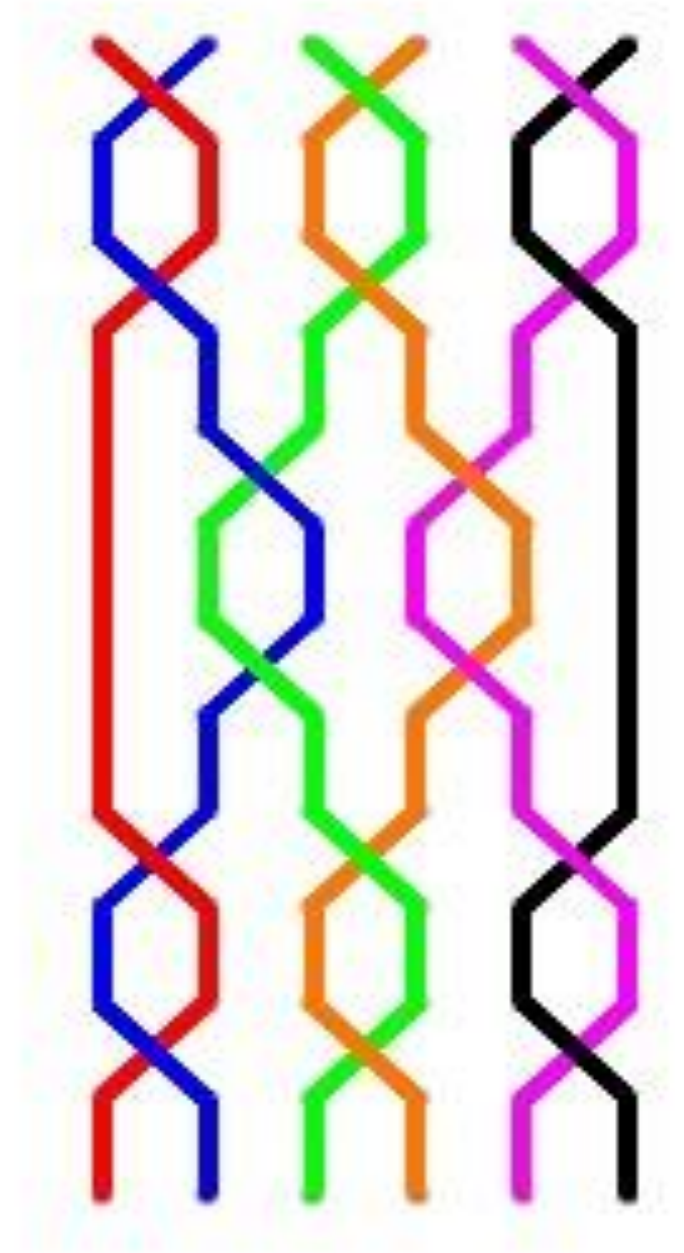
Little Change = the bells in the middle places (2&3 and 4&5) change for one whole pull.

It is fairly short so can be repeated over and over again.

Helps with leading

Helps with covering

**Now try this on Ringing Room**



## Further Information

Booklet by Gordon Lucas available  
from the CCCBR website shop

### ART Website

<http://ringingteachers.org/resources/teaching-tips>

