

Abel Simulator Workshop (Full Day)

Date:	30 th November 2019
Time:	9.30am – 4.30pm
Venue:	St Mary the Virgin, Marlborough, Wiltshire
Workshop Leader:	Roger Booth

A simulator is a valuable learning tool that can be used at home and in the tower. It can significantly speed up the learning process and give you the opportunity to practise your ringing without the need for a full band of ringers, or teach your beginners far more efficiently.

This workshop is designed for those with limited or no knowledge of simulators, and those who are considering installing one in their own tower, or using one in a nearby tower.

Programme:

9.30 Assemble, Coffee

9.45 Introduction.

- 10.00 **Theory:** Hardware Sensor systems, footswitches, silent practice and workstation modes, costs, methods of silencing a bell, dumb bells.
- 10.45 **Practical:** Ringing Rounds on a simulator. Animation settings. Auto start.
- 11.30 **Coffee**
- 11.45 **Practical:** Teaching listening and striking analysis tools in Abel, Virtual Belfry and Beltower. Recording and playing back. Covering to a method by listening.
- 12.30 Lunch
- 1.30 **Practical sessions:** We will work through a series of exercises, to take people up to ringing methods inside in simple steps, with delegates operating the simulators in pairs themselves, covering some or all of the following:
 - Leading
 - Manual call changes
 - The three speeds of ringing keeping striking steady and changes crisp
 - Kaleidoscope exercises, Bastow, Cloister, Plain hunt,
 - Bayles, Plain Bob and methods beyond

Each exercise will be preceded with an explanation of how to operate the software to undertake the exercise, and there will also be opportunities to ask questions between each exercise.

- 4.00 **Q&A, Summary and close:** Sources of further advice and guidance.
- 4.30 Depart

Workshop Fee £20 (full day)

Tower donation ($\pounds x$), and refreshments payable on the day