

Extract from WAWA Newsletter issue 211 dated August 2020

Observations Melville WEWS @ Wandi July 2020

Frank Dymond was then invited to demonstrate the making of music boxes.

Frank started the demonstration with a power point presentation which ran through the history, science and various constructions of music boxes including a lively discussion on the principles of sound “wiggles”.

The short video on the “Wintergarten” music machine was delightful.

Frank makes his boxes using a plastic housed mechanism which must be firmly held within the turned box to transfer the sound and induce the resonance in the timber.

Frank has experimented with many types of timber orientation and embellishments, showing several examples of his work.

The key points are that the box needs to have a thin wall and lid, turned to a tight fit for mechanism to contact walls and lid.

The turning is essentially a lidded box with a hole for the winding mechanism but precisely turned which Frank did.



Eye-catching, brightly coloured Russian Dolls created by Frank Dymond