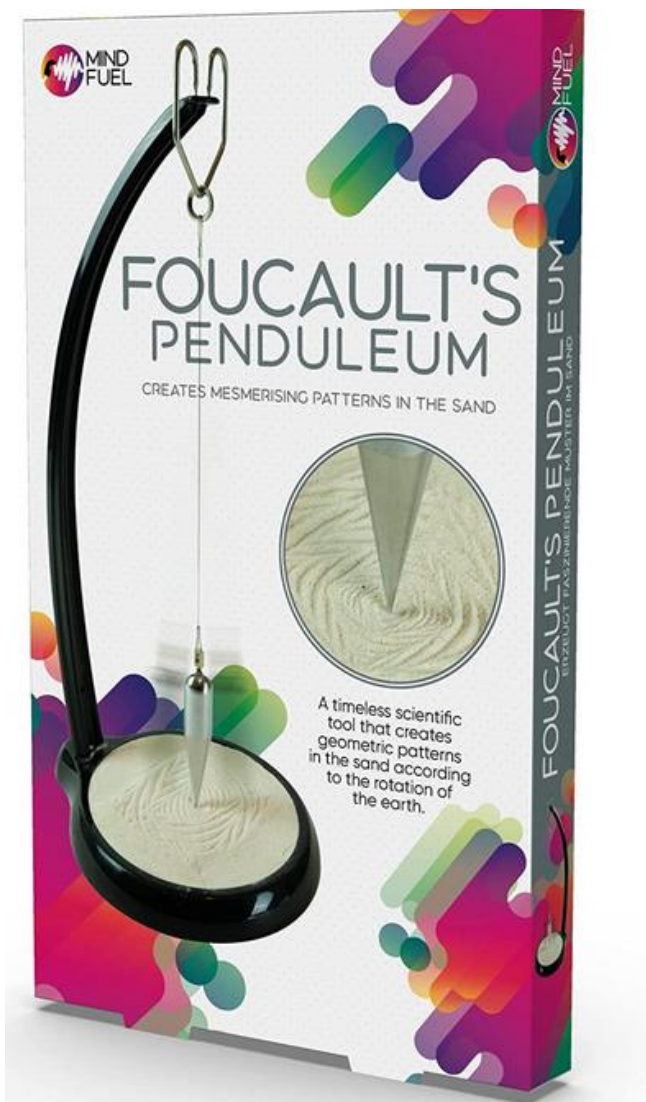


Guidance for setting up the 'Foucault's Pendulum' sand-pattern ornament -



Remove the plastic tray from the packaging and sit on a level surface -



Take the plastic 'arm' and firmly slot into the hole to connect the 'arm' to the base.

Note the shape of the slot so that the rounded part of the connection fits facing towards the inside of the sand tray -



Fill the sand tray with the sand and give the tray a little shake to level the sand.

Note: The sand's surface will need to just meet the tip of the metal bob when it is suspended so that it can inscribe patterns in the sand -



Now unwrap the metal bob and metal pronged 'clip' -



Remove the protective plastic sleeve from the metal bob – you may need to cut the plastic sleeve to loosen it and slip from the bob. Be careful to avoid touching the sharp tip of the metal bob.



Thread the loop of the metal bob over one of the pronged ends and move it around the shaped clip; hold the clip so that the bob hangs from the indent in the bottom of the pronged clip.

Balance the two prongs onto the two holes on the plastic 'arm' so that the clip is supported and the bob is suspended –



Ensure that the tip of the metal bob is just touching the sand – our sample has lost a little of the sand between here and the photoshoot so I have had to pile the sand up a little bit in the centre of the tray -



Gently set the bob to swing and it will rock on the prongs and gradually inscribe lines in the sand.

When the bob stops swinging gently push it again to set it moving and gradually lines will appear in the sand and make geometric patterns.