

Waterwall activity for grown-up kids: West Cheshire Museums

I made this waterwall for my grandson who is 1 ½.



It demonstrates some of the machinery at our wonderful museum, Stretton Watermill.



I started collecting bottles, tubes, pipes, hose and other bits and pieces so I had lots of things to choose from.

I made use of a spare piece of table-top from my garage, but a pallet would do, or some trellising attached to the garden fence.

I attached things to the table-top with screws and zip-ties threaded through drilled holes.



I started at the top with 2 large containers with holes in the lids just smaller than the hose pipe.



Then it was just a case of planning what could feed into what, and what 'work' it would do e.g.

Turn a waterwheel, tip a balanced tube to ring a bell, fill a tiny bucket on the coat-hanger scales...

Here, I have cut some holes in the sides of bottles



So, at the moment there are 2 routes for the water:

- 1 to the water wheel
- 1 to the balance pipe and bell

But Ive just found some narrow pipe

and will be adding it to feed the coloured test-tubes and bucket on the coathanger.

Honestly, its for my grandson!