

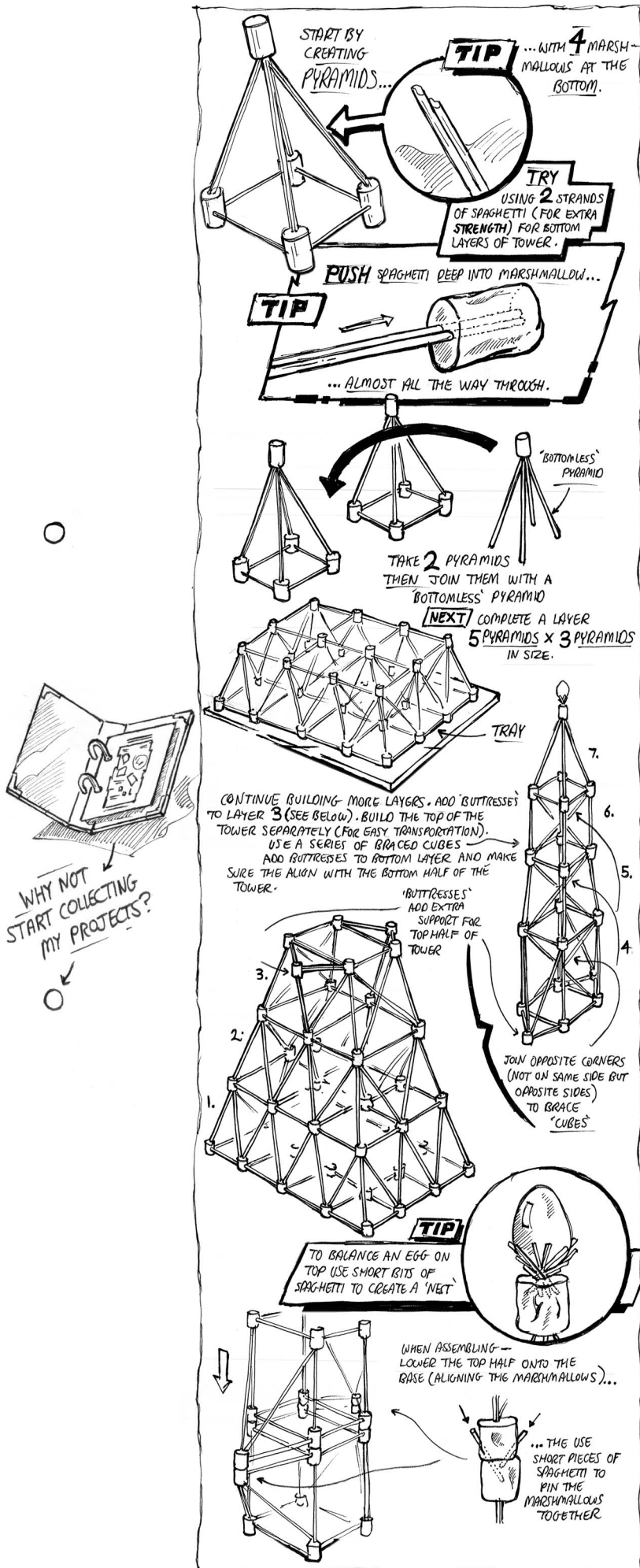
A tall spaghetti and marshmallow tower



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A tall spaghetti and marshmallow tower



1) Build your tower on a tray (or a piece of wood) – this makes it easy to transport when it's finished. The marshmallows tends to stick to surfaces, so don't build on the table top and try and move it afterwards.

2) Build your tower in two parts. One of the biggest factors that limits the size of your tower is the size of your car. Unless your have a lorry it will be difficult to build a tower more than 4ft tall (don't try lying it on its side). My solution was to build my tower in two parts, both around 3-4 ft tall, which when assembled created a tower over 6ft tall.

3) Build your tower from lots of small pyramids. The base of my tower consisted of 12 of these pyramids arranged in a 4 x 3 fashion. The next level is then reduced to 3 x 2 pyramids and so on. To get some serious height you will need 5 x 4 or even 6 x 5 for the base. I however, decided to improvise for the top half of my tower (see picture).

4) Double-up the spaghetti strands for extra strength. It's good to keep the structure light and strong, so don't use too much spaghetti, but 'doubling-up' the spaghetti strands for the bottom two levels (two strands side by side) can add extra strength.

5) Don't try burning or cooking the marshmallows in order to 'strengthen' them. This doesn't work. It's best to use fresh marshmallow straight from the packet as they are very sticky and grip the spaghetti really well. I also preferred to push the spaghetti strands deep into the marshmallow, rather than halfway-in, this meant the spaghetti was more rigidly held together and created a more stable tower.