

Carrot-flute

Needed tools and material:

An 8 mm drill
A knife
One carrot (long and straight)

How to proceed:

First cut off both ends of the carrot and then drill through it close to the edge (q.v. drawing – don't drill centrally, but off-key). If your drill is not long enough, drill from both sides. After drilling the tube of the flute, blow out remaining carrot pieces.

Drill one further hole for blowing, nearby one end of the carrot, and three others at the other end for fingering. Mind to drill holes with sharp edges for better responsiveness.

For playing the flute seal the pipe tube at the blowing-end with finger and blow over the blowing hole.

Courgette-pipe

Needed tools and material:

A 30 mm drill
An 8 mm drill
A knife
One potato
One courgette

How to proceed:

First cut off the end of the courgette at the opposite side of the stem. Then drill a hole with the 30 mm drill as deeply as possible. After drilling an 8 mm hole into the potato, slice off a piece of it (ca. 5 mm thick) that has the right diameter to seal the courgette. To play the courgette-pipe, put the potato-slice on top of the hole of the courgette with the bent side up and blow over it.

Carrot-pipe

Needed tools and material:

An 8 mm drill
A knife
One carrot

How to proceed:

Cut off one end of carrot and then drill a deep hole into it. To get better responsiveness, slice off the blowing-end and try out different angles.

To play the carrot-pipe blow lightly over the hole.

Aubergine-trumpet

Needed tools and material:

A six mm drill
An eight mm drill
A 30 mm drill
A u-formed carving-knife
A knife
One large aubergine
Two carrots

How to proceed:

Drill two holes into aubergine that meet in the middle with 30 mm drill. Cut off both ends of one carrot and drill through it with eight mm drill, and then widen the hole with carving-knife, so the mouthpiece can fit. The mouthpiece: Drill a six mm hole into a six cm long piece of carrot. Then carve out a cave in u-shape at one end and thin out the other side, so it fits into the other carrot. Then assemble everything (q.v. drawing).

To play the aubergine-trumpet press mouthpiece lightly to your lips and do some buzzing, try to vary with the pitch.

Carrot-blocks

Needed tools and materials:

An 8 mm drill (or larger)
Two large carrots

First hollow both carrots with drill and then carve a slot in each with one end of the carrots.

To play the carrot-blocks hit them against each other.