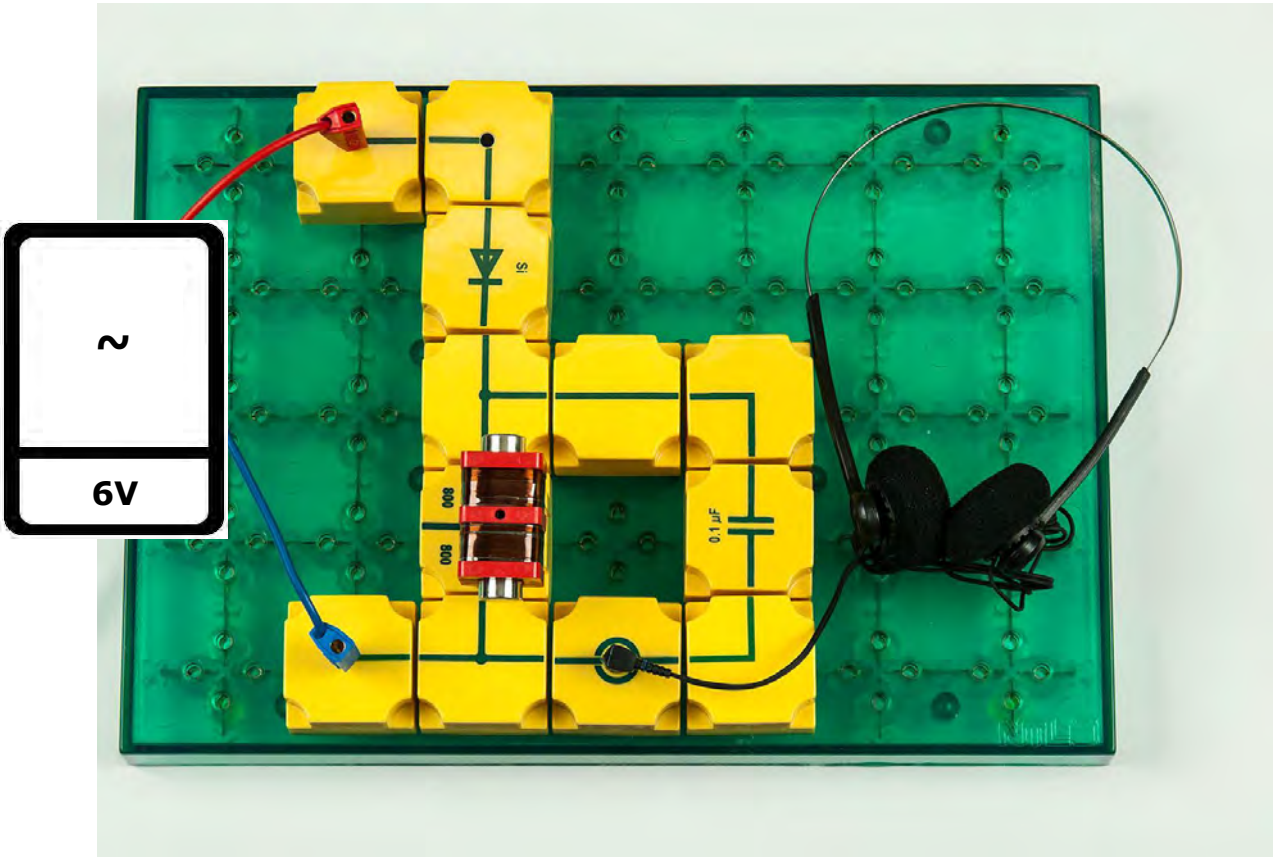
PRINCIPLE OF A RESONANT CIRCUIT

EOS 7.1

Required kits:
P9901-4M Electronics (or P9901-4D Electricity 1 & P9901-4F Electronics supplement)
and parts of P9902-5P Electromagnetism



Material:

Item Code	Qty.	Description
P3310-1S	1	Connecting leads SE, set of 6
P3910-1A	1	Plug-in panel, small
P3910-1B	2	PIB connector
P3910-1C	1	PIB wire, straight
P3910-1E	2	PIB wire, T-shaped
P3910-1G	2	PIB wire, angled
P3910-1H	1	PIB wire, angled, with socket
P3910-1K	1	PIB wire with jack bush
P3910-6D	1	PIB capacitor 0.1 µF
P3910-7A	1	PIB Si-diode
P3911-1K	1	Iron core solid, L=50 mm
P3911-2C	1	Headphone, SE
P3911-2K	1	PIB for coil 2 x 800 turns
P3911-2S	1	Coil 2 x 800 turns SE, red

Additionally required:

	1	Suitable power supply

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