D&T is... 'Something for **Somebody for** Some purpose'





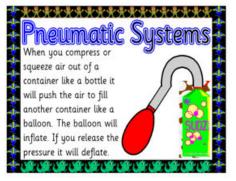


A pneumatic system is a system that uses compressed air to do work.

They capture air, transport it around a circuit, and accomplish designated tasks with the generated energy.







Air Can Change the Shape of Things

Air can change the shape of things.

When air is blown into a balloon, ball, or a tyre, it grows bigger. This is because air fills up the space inside the balloon, ball, or tyre and changes their shapes.



A deflated balloon

into a balloon.

Input	What goes into the system.
Output	What comes out of the system.
Pressure	The force used on a system.
Inflate	Fill something with air or gas to make it swell up.
Deflate	To remove the air to allow the object to shrink.
System	A set of related parts used to create an outcome.
Syringe	A tube with a nozzle and a plunger for sucking and
	blowing air or liquids.

