

Block 4 // Practical things // Pneumatics

	W1	W2		W3
DAY	19/04/2016	26/04/2016	03/05/2016	10/05/2016
CLASS	Introduction to Pneumatics			
	Theoretical concepts	Building a pump structure		
	Building a pump structure	What is your best vegetable?	Hacking a still spring water bottle	
	Pneumatics in the industry		How to get water from a bottle?	Building a water pump

W4	W5	W6	W7	W8
17/05/2016	24/05/2016	31/05/2016	07/06/2016	14/06/2016

Programming a software to cultivate plants

Discussing alternatives for timers

How many seconds has a day?

How to cultivate 2 plants?

Mobile Robts vs Static Robots

Farming robots

Building a robot

Software for multiple plants

ILN 2016 event

ILN 2017 preliminar plan