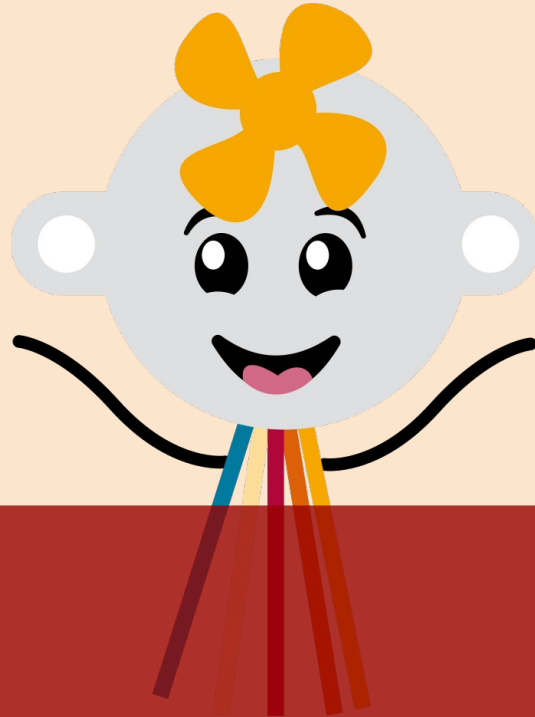
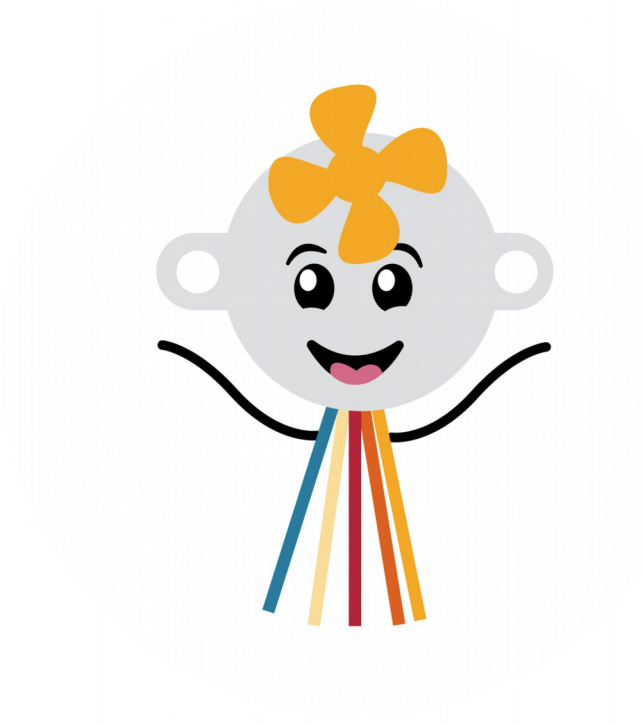




Motoren

Woche 2 | Exkurs 1

- Triggering movement
 - turning
 - Pumps
 - locomotion
 - ...
- Can be controlled via pins
 - Digital/Analog
- Some need libraries or motor drivers



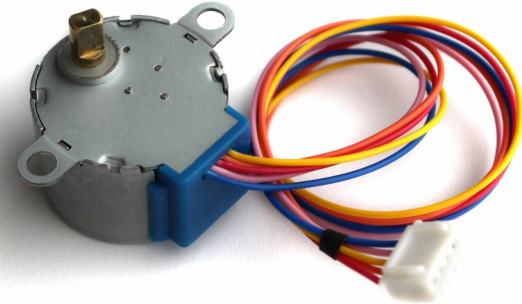
DC (Direct Current)

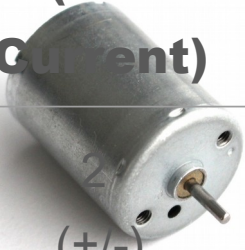
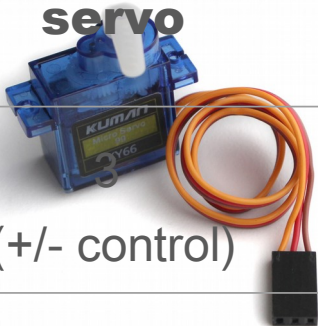


servo



stepper



	DC (Direct Current) 	servo 	stepper 
ports	(+/-)	(+/- control)	(+/- control)
twist	0°-360°, but uncontrollable	0°-180°	0°-360° in increments
control	Motor driver + PWM + DigitalWrite	PWM/Library	Motor driver/ library
use	ventilator	robot arm	3D printer