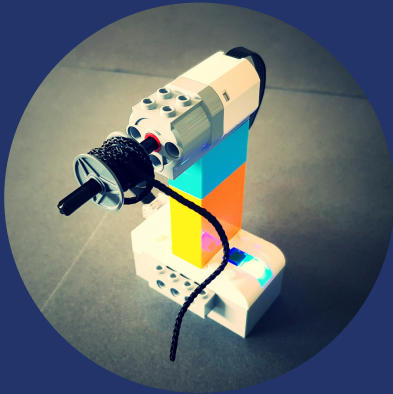


WeDo 2.0
LEGO education

PROJECT IDEAS FOR KS1

BY, EDTECH4BEGINNERS.COM



1

CONSTRUCT A CRANE

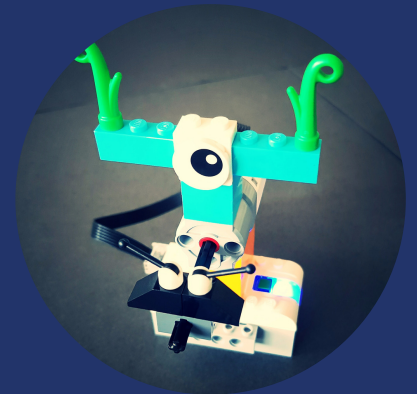
Can you program the crane to move up and down? Can you make it wait 5 seconds before it starts?



CREATE AN ALIEN

Can you code a body part to move like a lever? Can you program it to move when it sees something? Can you make the lever turn continuously?

2



3

DESIGN A VEHICLE

Can you change the speed of the vehicle? Can you make it reverse? Can you program it to go forwards for 8 seconds, and then stop?



MAKE A SPACESHIP

Can you make an alarm go off when it is tilted sideways? Can you instruct the alarm to repeat but stop when it is tilted downwards?

4

