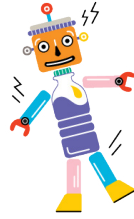


Junk Bots



Teacher prep

Essential workshop prep

- [Visit Save Make Reinvent resources](#) to download all the resources you will need, including printing out the iOi My Invention Idea resource for the workshop
- Ask pupils to collect up to 3 pieces of clean waste using the checklist. You could even ask ahead in the parents/ carers' newsletter to get their whole families involved. Why not keep a clear bin liner ready to collect them all?
- Children can work in groups of 3 or 4 so print off a My Invention Idea resource for each group and prepare the materials listed in our checklist
- Test that you will be able to access the workshop on the day. Click the [test link](#) to check firewall access and that your audio and video works

Suggestion: extend the learning

- Take 10 minutes as a class to discuss what happens to the items you put in general, garden or recycling bins. Think what happens to them when they end up in a landfill
- In groups, discuss the pieces of junk waste that they brought in and whether they can be recycled, reused, repurposed or whether they will end up in a landfill
- Using the My Idea Invention resource, ask each pupil to think of an idea that can help Save Make Reinvent in our world or in their school or community

Live Broadcast

KS1 workshops will take place from 9:15 to 10:30am (GMT)

9:15 - 9:25 - Introduction to Save Make Reinvent with interactive Q&A

9:25 - 9:35 - Introduction to Junk Bots, circuit exploration and techniques

9:35 - 10:15 - Your class will experiment and invent with Junk Bot inventions

10:15 - 10:30 - Show & Tell. Choose 2 groups from your class to share their inventions

KS2 workshops will take place from 13:30 to 14:45pm (GMT)

13:30 - 13:45 - Introduction to Save Make Reinvent with interactive Q&A

13:45 - 13:55 - Introduction to Junk Bots, circuit exploration and techniques

13:55 - 14:35 - Your class will experiment and invent with Junk Bot inventions

14:35 - 14:40 - Show & Tell. Choose 2 groups from your class to share their inventions