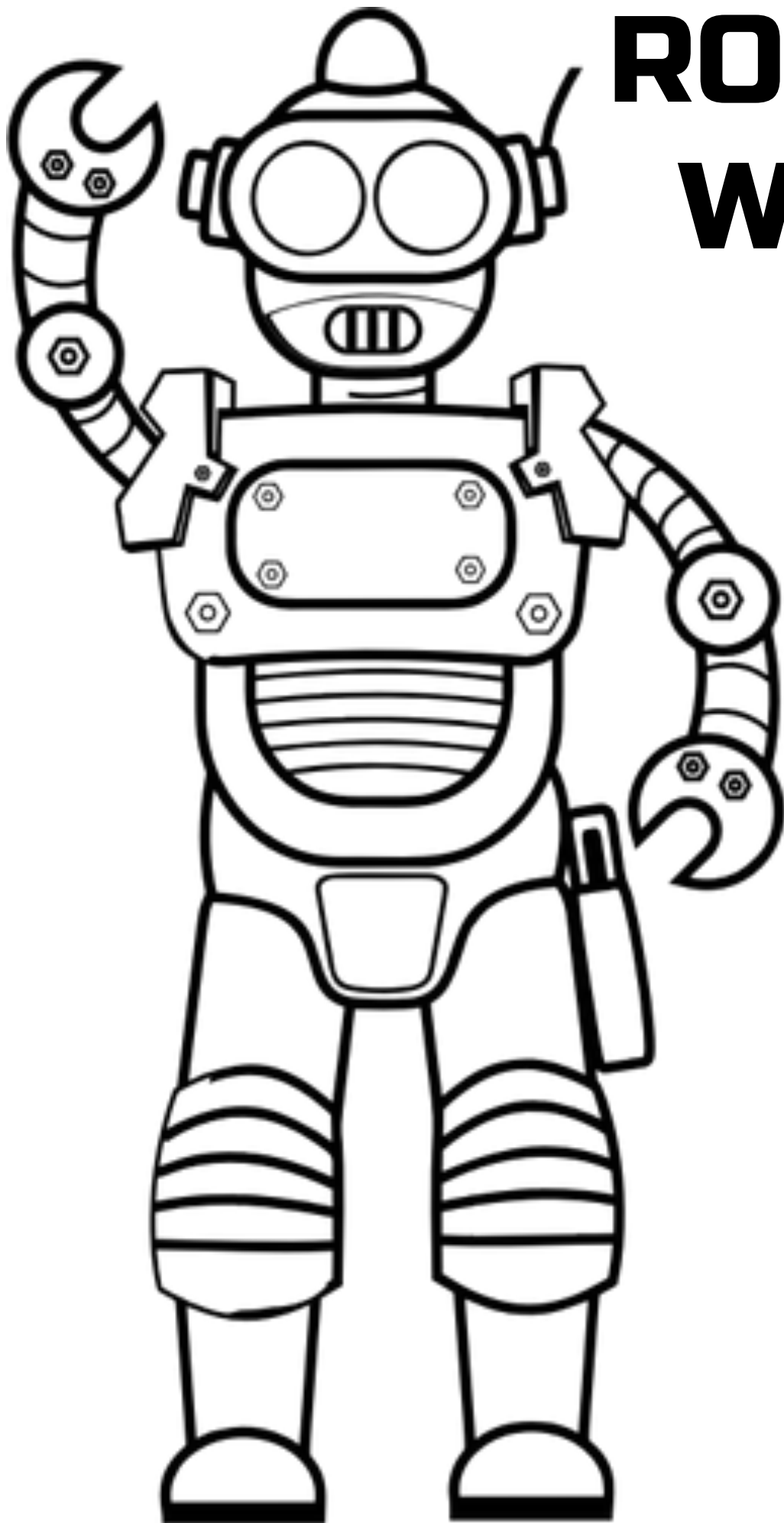


ROBOT WEEK

This week I am giving you a collection of activities based upon the theme of robots for you to choose from.

You will still have English and Maths tasks but using themed activities.

Don't forget you still have MyMaths and TTRockstars to use.



ROBOT WEEK

I would like to attempt to share the work the children have been upto by creating a virtual pinboard to display any work from tour Robot week.

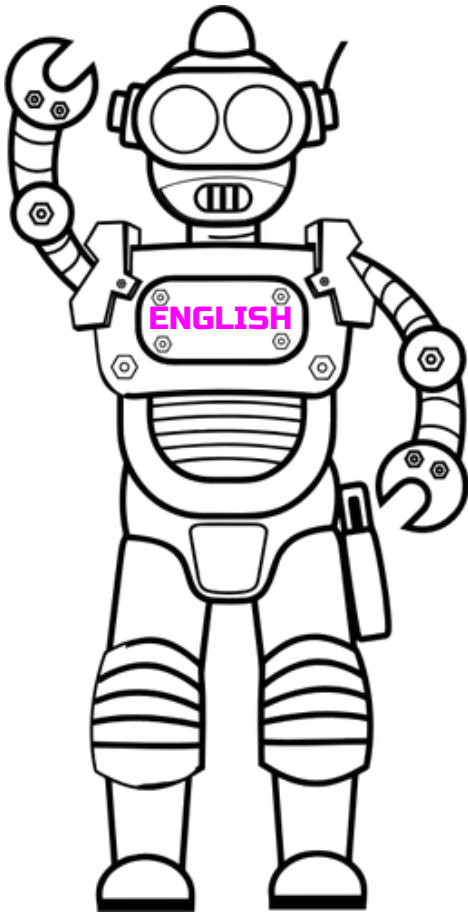
By following the link below you will be able to post photos / examples of the work the children have done.

Please do not send photos of your child or indeed their full name. First name will be fine.

All posts will be moderated by myself and any that include a photo of a child or their full name will not be posted.

Please just follow the link and post rather than signing up to Padlet as that way each post can stay anonymous.

[LINK](#)



Task 1

What do you think is going on?

Look at the photos provided on sheet 1 and see if you can tell me what YOU think may be happening.

What do the photos tell you?

What does the information tell you?

Look closely at the front page of the newspaper.

What news are they reporting? What may have happened?

Task 2

Where is everyone?

Watch the video of Bibo by following this link. [LINK](#)

Where do you think everyone has gone?

Write a paragraph telling me where they have gone.

Task 3

Emotional rollercoaster

Watch the video of Bibo once more. This time I want you to think about how the robot is feeling at different points in the story.

Look at the task 3 sheet in the pack and study the photos of the different scenes I have included. How do you think the robot is feeling in each one? What do you think is happening in each photo?

Then make a roller coaster with the emotions. When the robot is feeling happy have the roller coaster track high and when he feels sad, have the track go very low.

Task 4

Poetry machine

Using the table provided on the sheet titled Task 4, fill in the table with Adjectives, Verbs, Adverbs and Nouns.

Then use the words to make a sentence.

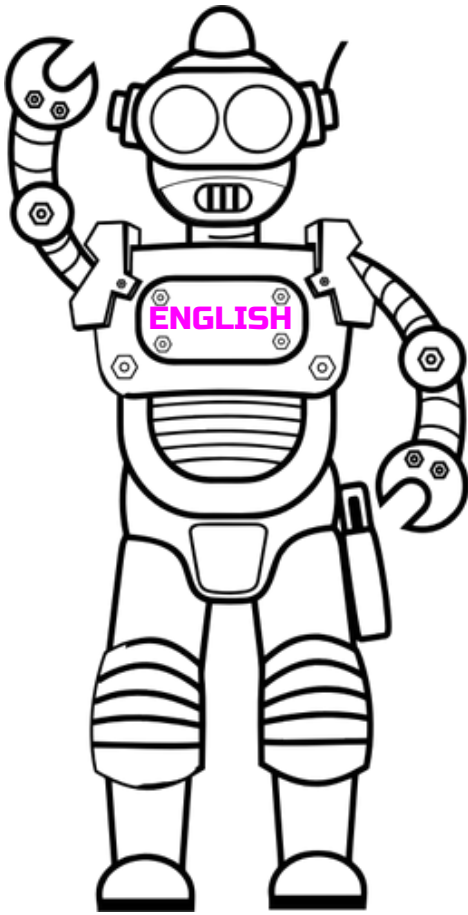
Look at the example we have given to you.

Task 5

The future

Do you think we will have robots in the future and what do you think they will do? Will they help us at home, at work, at school? Will they become incharge?

Tell me what you think will happen with robots in the future.



Task 6

Iron Man Comprehension

Have a look at one of the two comprehension sheets after reading the extract from the Iron Man.

There is one page for Year 2 and one for Year 3.

Here is a link to hear the book being read as well.

[LINK](#)

Task 7

The future

Why not design your own city of the future?
Or house of the future?

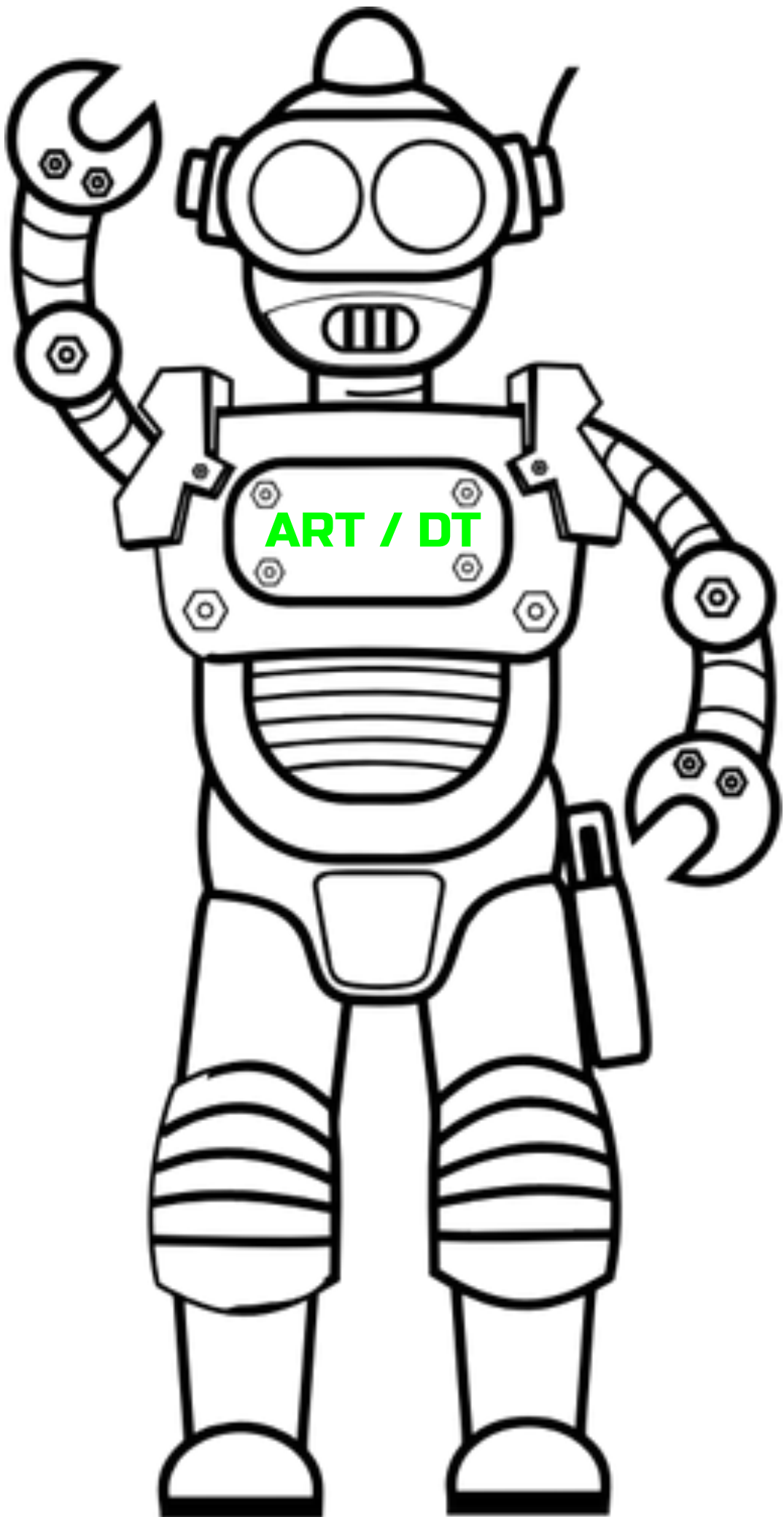
What will it have that we don't currently have?
What will you be able to do?
How will life be different?

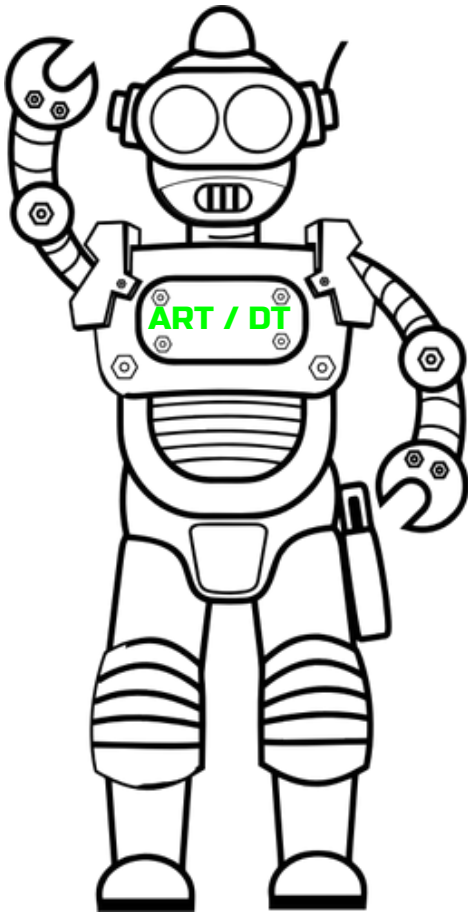
Draw, paint, write and tell us.

Task 8

A diary

Why not write a diary as a robot. Maybe Bibo from the story... Maybe as the Iron Man? Remember you can watch the Bibo video by following the earlier link and hear the story of the Iron Man by following the comprehension link above. There are other chapters to hear as well.





Task 1

Learn how to draw robots.

Watch this video and see if you can draw a robot too.

[VIDEO](#)

Which 2d / 3d shapes have you used?

Can you label them?

English link: Can you label your robot and tell us what each part does? What is your robots job?

Task 2

Make a robot collagraph

Here is another video to show you how to make one.

You will need:

Cardboard (cereal packet works well)

Scissors

Glue

Crayons

Water

Brush

[VIDEO](#)

Task 3

Printing with your collagraph

You will need:

Collagraph from the last task

Foil

Water

Sponge

Baby wipes

Markers

Here is the video to show you how.

[VIDEO](#)

Task 4

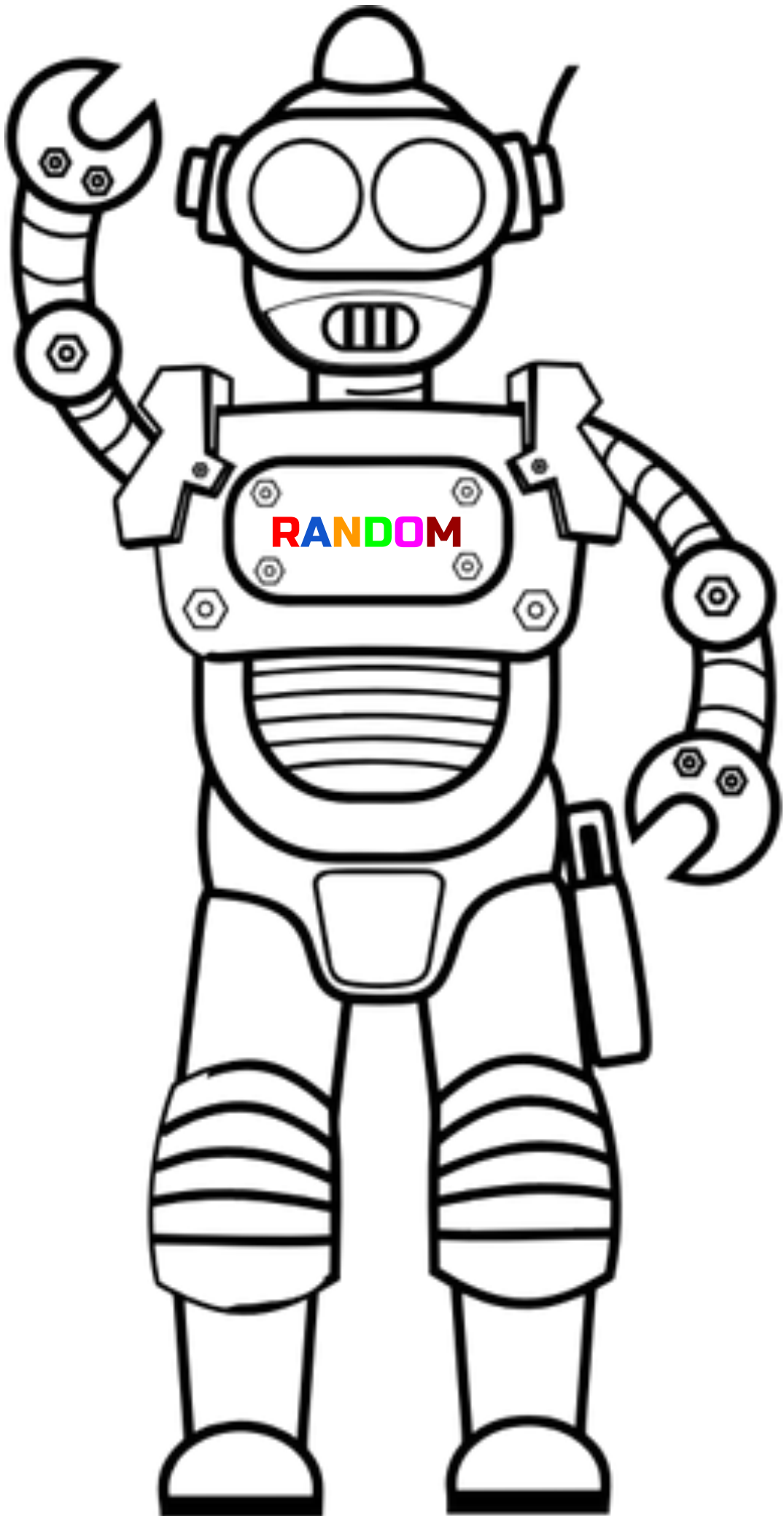
Lego robots

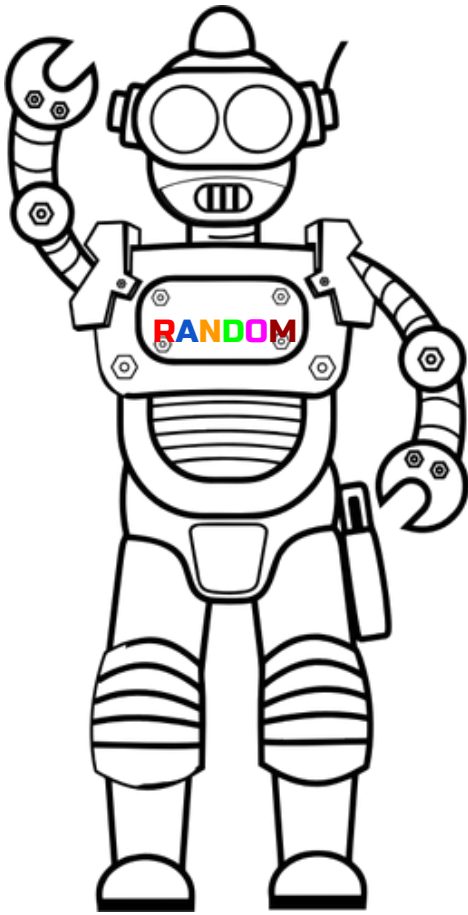
If you have Lego, why not create a robot out of Lego. How big will you make it?

Task 5

I am sorry parents...I am going to suggest it.... JUNK MODELLING!

Why not see if you can create a recycled robot from things you have around the house?!





Task 1

Can you come up with a robot that could help solve one of these problems that exist in the world today?

Plastic: pollution in rivers and the sea
Pollution: from cars, planes and factories.
Travel : too many cars on the road
Deforestation: trees are being cut down meaning animals are losing their homes.

Task 2

Famous robots

Create a fact file, like we did for animals on famous robots. Some of these you may know but you may need to ask an adult about the others.

How will you present your ideas?
Writing? Drawing? Junk modelling?

R2D2 - [LINK](#)

C3P0 - [LINK](#)

K9 - [LINK](#)

Optimus Prime - [LINK](#)

Robbie the Robot -

Task 3

BeeBot Online

Have a go at programming your own BeeBot online by visiting this website

[LINK](#)

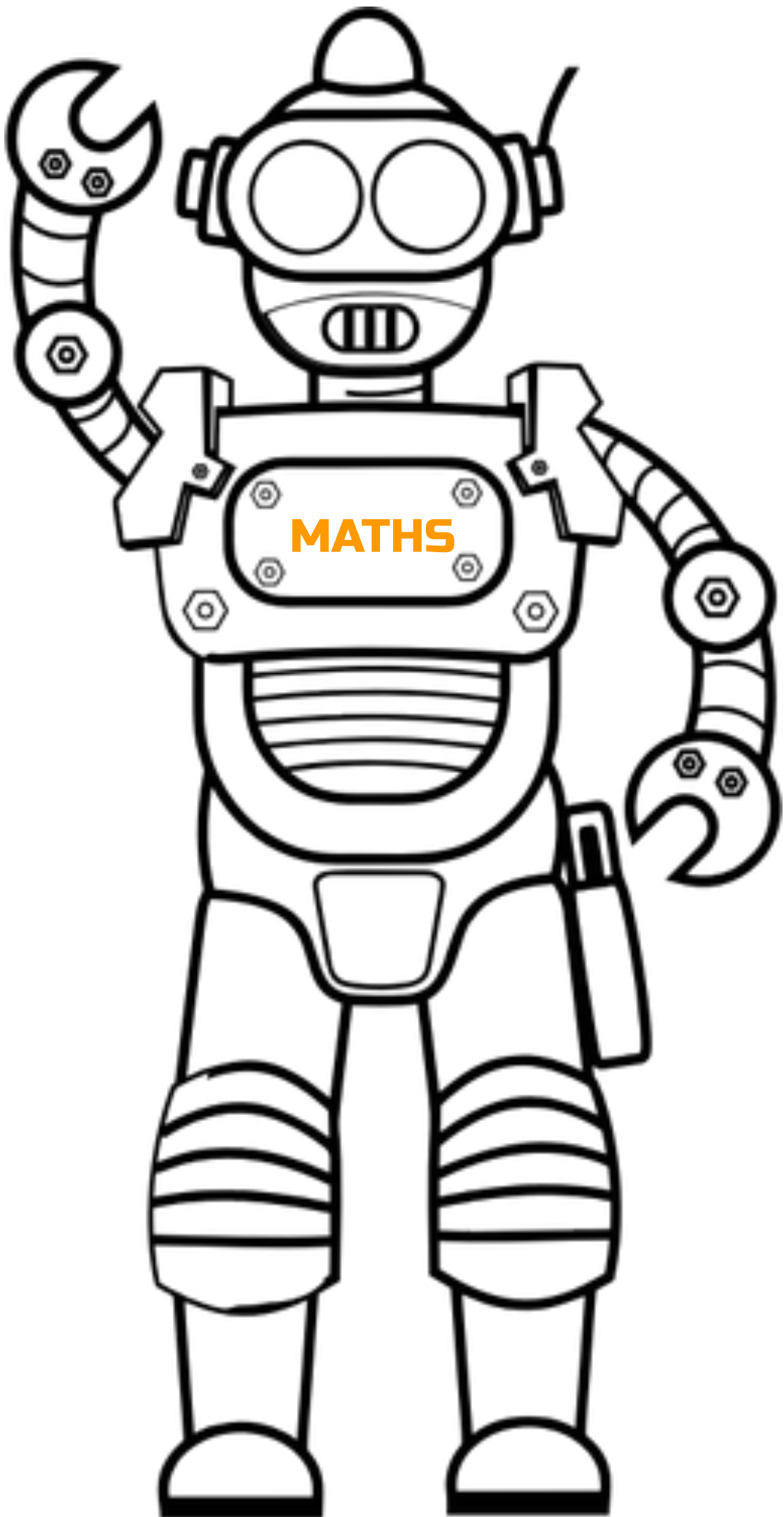
Task 4

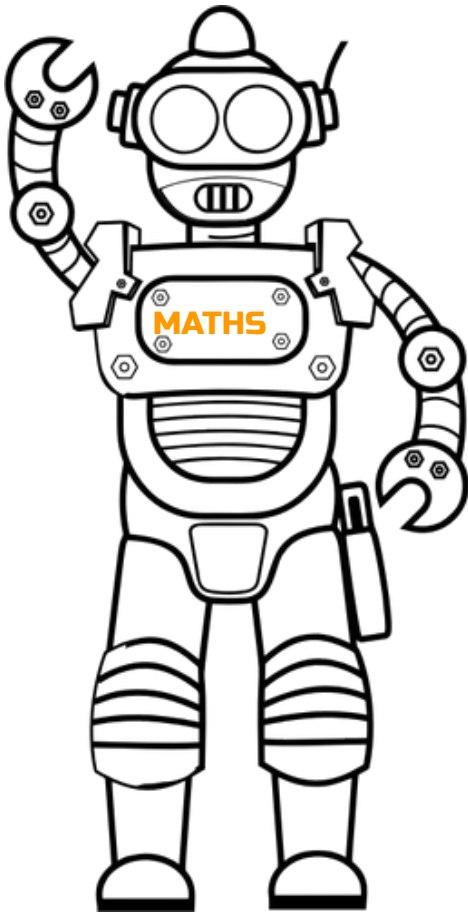
Write a set of instructions for something really simple.

Why not programme your own robot (Mum, Dad, Sister, Brother) by writing a set of instructions for something simple like making a sandwich.

Can you give clear instructions?

What about just drawing pictures as instructions? Can people follow these more successfully than written instructions?





Task 1

Simple robot addition game

[LINK](#)

Task 2

Robot guide

Place the markers on the floor and programme the robot to get to his destination.

[LINK](#)

Task 3

Function robots

Can you complete the function robot sheets?

Numbers go in, and different numbers come out.

There is even a sheet for making your own for your family to complete!

Task 4

Robot Area

Design your own robot using the sheets in the pack and then work out the area of your robot. Remember the area is the amount of space something covers.

Extension: can you work out the perimeter of your robot? Remember the perimeter is the distance around the outside of an area.

Don't forget there are still MyMaths and TTRockstar tasks to complete this week.