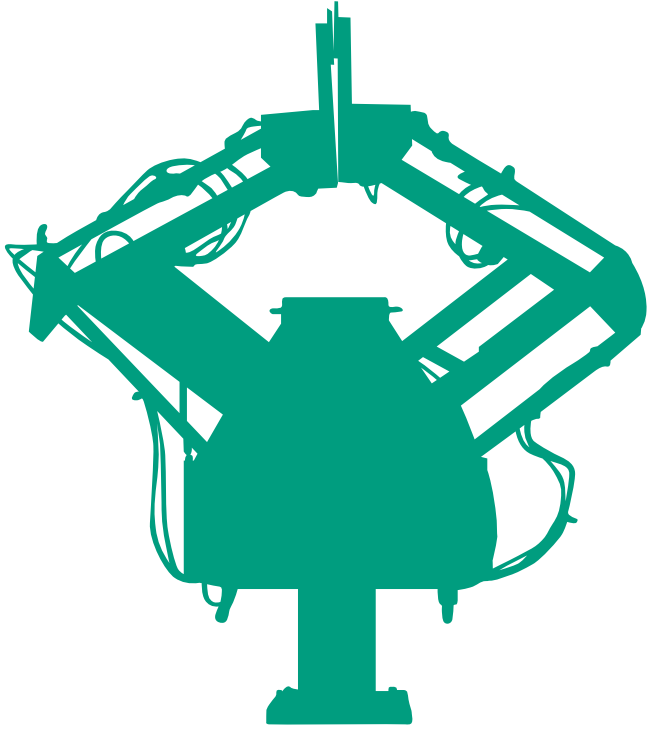


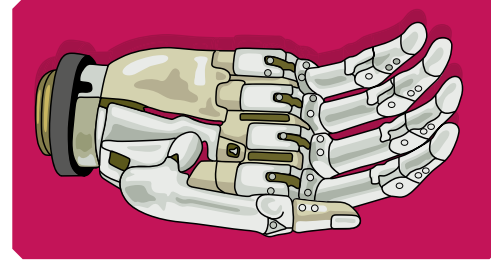
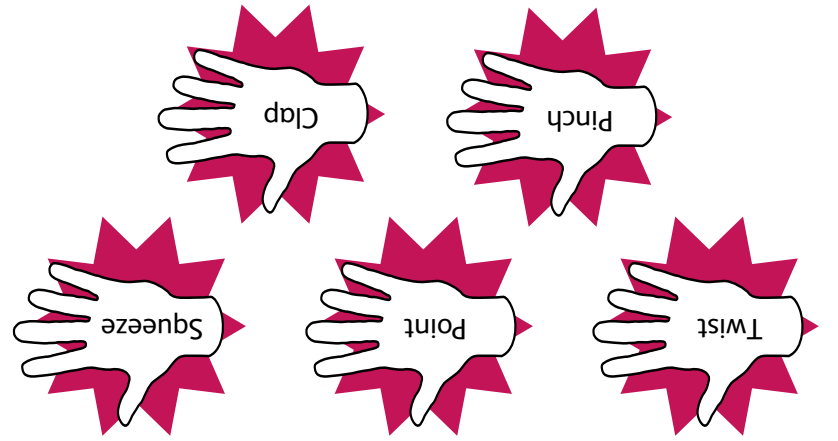
This robot was the first ever robot to "see" and grip at the same time. Sensors helped it to find and pick up objects in a similar way to how we use our eyes and hands.

Congratulations! You found our museum robots. Unfold the page to search for more robots inside the *Robots* exhibition.

Find this very famous robot which was made in Edinburgh. Can you find it? What was it called?



Go to the Explore gallery (Level 1)



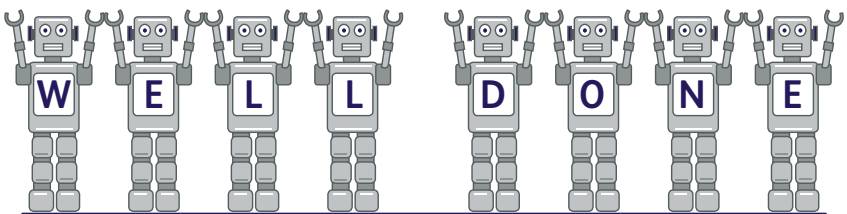
Find the i-limb exhibit / bionic hand in 'Technology by Design'; Circle the moves the i-limb can make:

Begin in the Technology by Design gallery (Level 3) to start your search.

Can you solve the puzzles to find the robots around the Museum today? Find them all to collect your Ranger Reward stamp!

Calling all Robot Rangers!

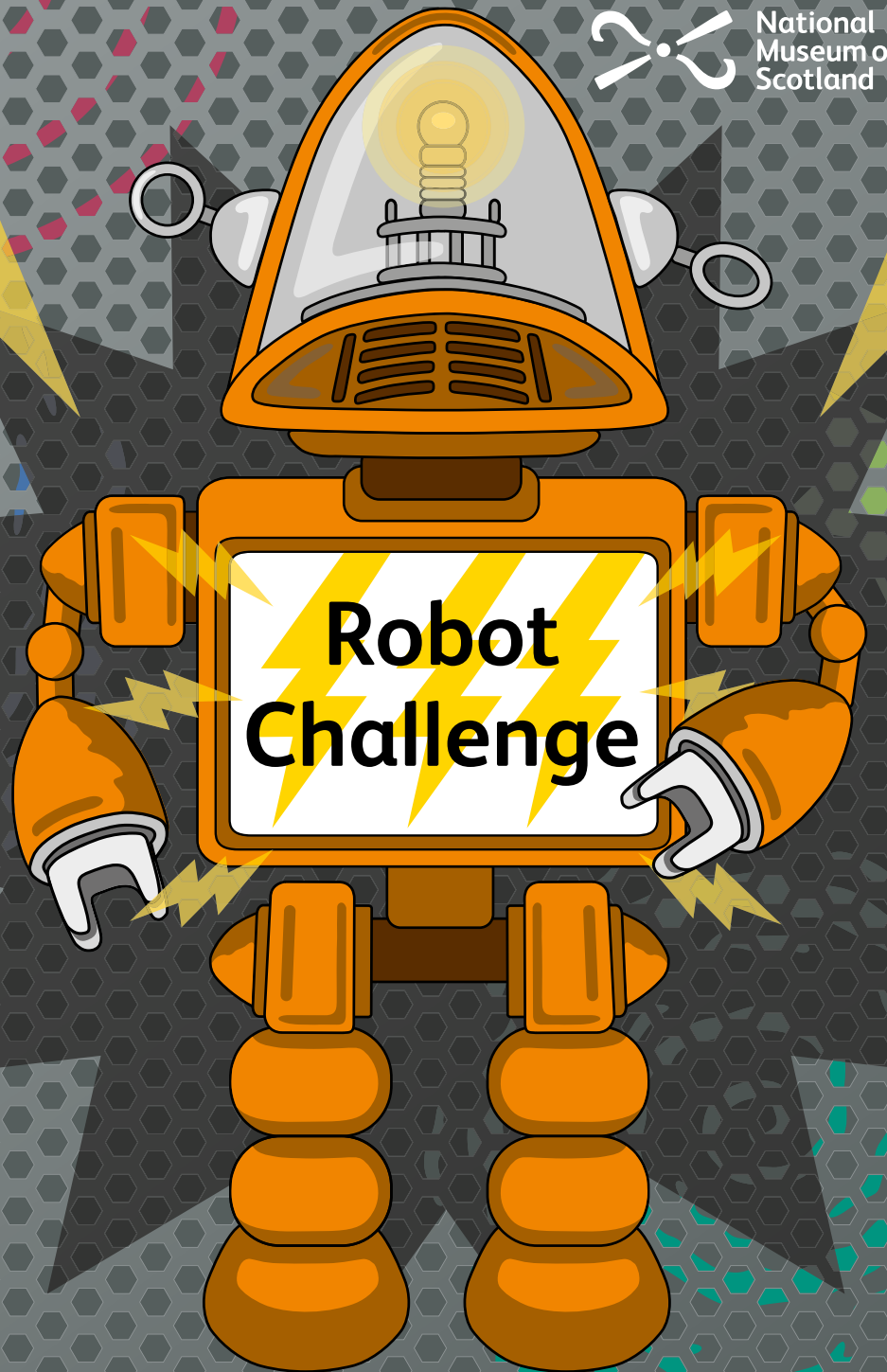
Robot Challenge



You found all the robots! Collect your Ranger Reward stamp from the *Robots* exhibition ticket desk.



National Museum of Scotland



Robots Exhibition (Level 3)

In this exhibition you can find some of the earliest robots, see robots that have been used in films and think about how we might use robots in the future.

Can you solve the puzzles to find these robots?

Marvel

Find a robot that looks like a puppet.

What movements can it do?

Fill in the missing letters below:

u n
e d
 T _ r _ H _ a _


W _ v _


N _ d a e
o

Dream


Here are close up photos of robots in this area. Can you find the robots in this section from these picture clues?

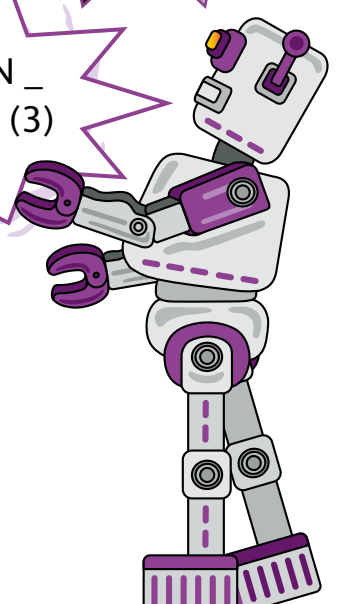
Write down the first letter of each robot's name to find the secret code

1 

2 

_ A _ H I N _
 (1) (2) (3)

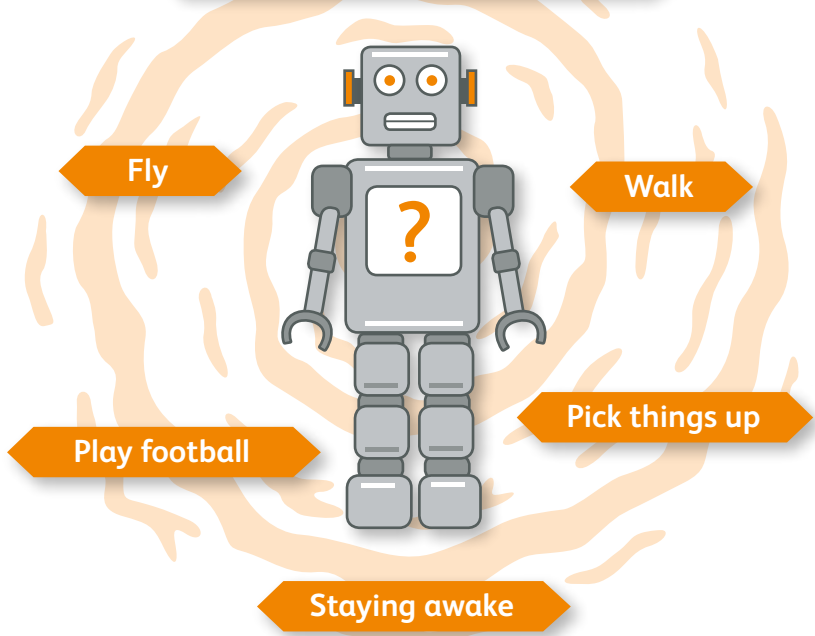
3 



Imagine

Robot or human? Which of these tasks would be easier for you to do and which ones could a robot do better?

Do the same thing lots of times



Fly
 Walk
 Pick things up
 Staying awake
 Play football

Human:

* _____
 * _____
 * _____

Robot:

* _____
 * _____
 * _____

Robots in Edinburgh

Many organisations and universities are working on robots that one day might go to Mars. Living on Mars will be very different to living on Earth.

What might your robot helper do for you on Mars?
Add your own tools....

