

# Top Ten Trail

Chosen by our staff and visitors, this is our pick of the best things to see and do in the museum. See if you can find them all!



## Level 2

Found?

### ① The Digger

Use the controls to scoop us as many balls as you can.

Did you know that the correct name for a digger is a backhoe loader?



### ② The Triceratops

Can you discover how old this fossil is?  
This fossil was discovered around 100 years ago and came to Birmingham around 50 years ago.



### ③ The Brain

Why do you think we ask people not to take photographs of the brain?

Did you know that there are no pain receptors in the brain!



### ④ Exercise TAM

Copy TAM and see if you can keep up.  
Did you know that the human heart starts beating at 4 weeks into pregnancy and does not stop until death!



### ⑤ Water Play

Can you get a boat through the lock?  
The longest series of locks in the UK uses 30 locks to raise the canal by 220 feet!



## Level 3

Found?

- ⑥ **Robothespian**  
Can you make him say your name?  
One of our visitors programmed Robothespian to propose to his girlfriend!



## Level 1

- ⑦ **Mini**  
Can you draw the front of the mini?  
This exact car was one of the first off the production line and is now an iconic symbol of Birmingham.



## Level 0

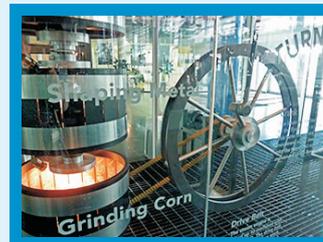
- ⑧ **The Smethwick Engine**  
How long does it take for the water tipper to fill up?  
The Smethwick is the world's oldest working steam engine - over 230 years!



- ⑨ **City of Birmingham Locomotive**  
Hop on board!  
There are only 3 examples of this class of locomotive in the world! This one is in the most original condition.



- ⑩ **Principles of Steam**  
Can you move the piston up and down to power the machines?  
You are doing the job of the steam!  
Look closely at the model to see the different parts.



**Congratulations on finding all of the objects! Tell us what your favourite objects are with the 'Your Choice' cards on Level 1.**