



We are BiB researchers, would you like to join us on this exciting project to find out more about the things around us that affect our bodies?

You know that we all have to breathe in air to live – but not all air is clean and good for us. Air can have chemicals in that harm us, this is called pollution,



Hello!
I am Ruby!

and these chemicals come from things like cars, the rubbish we all throw away at home, factories making things, and places that burn rubbish and make smelly smoke – yuk!

We want to find out exactly how pollution affects our bodies inside and out. We are asking BiB children like you to become BiB researchers like Ruby and Ralph, and to visit us for some fun tests which will help us to see what is going on in your body and to find out how you feel.



...and I
am Ralph!

Exciting experiments to see how everything around you affects your body



Children's Information



MAZE

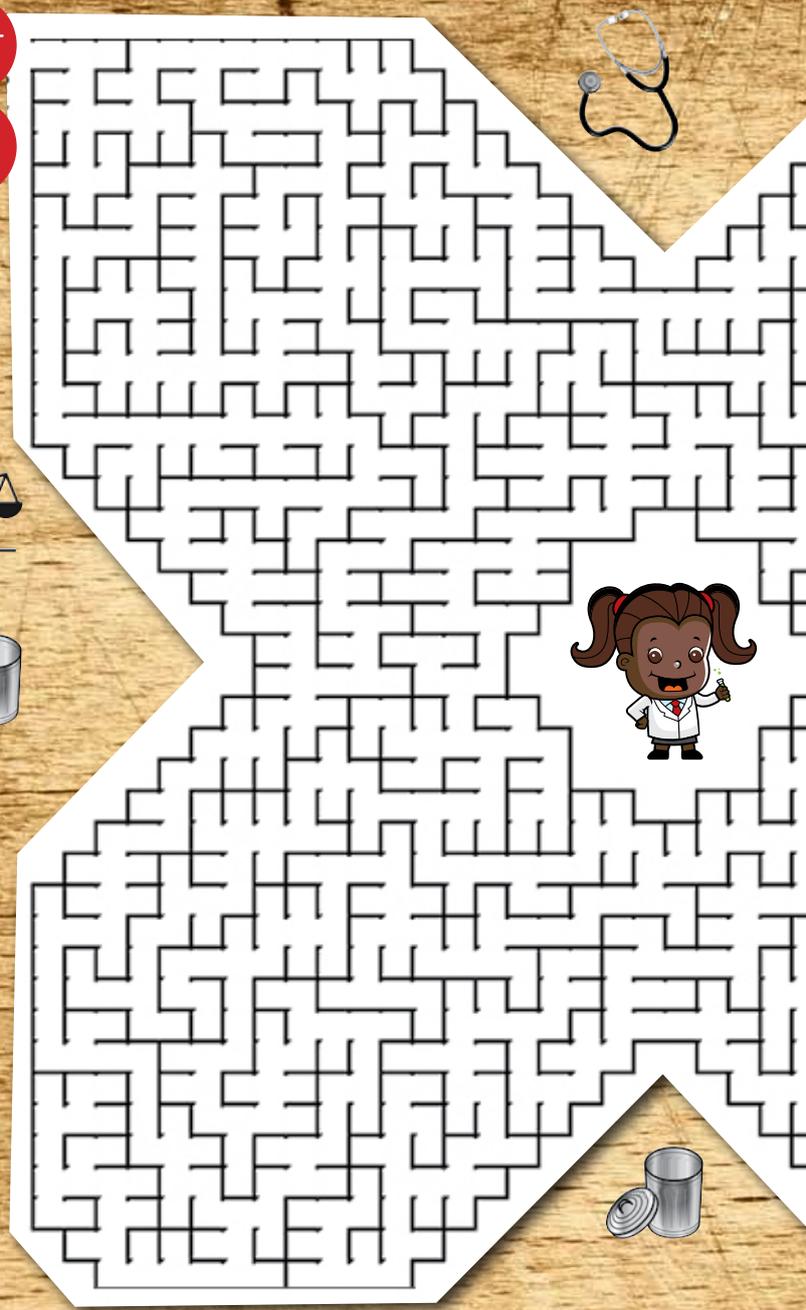
Can you draw a line from start running into any of the walls

What will I do when I visit?

- Arrive at our clinic
- Give the nurse your wee sample from home
- Complete some tasks on the computer
- Nurse will put a special patch on your arm
- Go to the toilet
- Nurse will take your height and weight measurements
- Play a blowing game on the computer
- Sit and relax for five minutes (maybe read a book)
- Nurse will take your blood pressure
- Have a lie down and nurse will take some more measurements using your hands and feet.
- Take off your jumper/cardigan for nurse to take some measurements around your body.
- Remove the special patch from your arm
- Nurse will take a small amount of blood from your arm
- Receive a gift for being such a star
- Travel home, knowing you have helped lots of other children.

START

YOU!



WORDSEARCH

Can you find the following words in the grid? Words can go up or down, or diagonal, or side to side – but they're there, somewhere!

- | | | |
|----------|--------|----------|
| ARM | BONE | BRAIN |
| EYE | FEET | HAIR |
| HEART | KIDNEY | KNEE |
| LIVER | LUNG | MUSCLE |
| NOSE | RIB | SHOULDER |
| SKELETON | SPINE | TEETH |

S	I	R	A	S	G	N	U	L	T
H	K	S	R	B	R	A	I	N	E
A	I	E	M	T	R	A	E	H	E
I	D	S	L	B	O	N	E	E	T
R	N	S	S	E	B	S	S	N	H
E	E	Y	E	S	T	I	S	I	R
V	Y	T	E	E	F	O	R	P	I
I	K	N	E	E	S	S	N	S	A
L	S	R	E	D	L	U	O	H	S
E	S	O	N	E	L	C	S	U	M

Start to finish without
crossing paths in the maze?



WHAT HAVE I LOST?

Found!

Found!

Lost!

What is it?

.....



DOT TO DOT Starting with the number 1, draw a line from one number to the next until you reveal the hidden picture?



There are ten of each of these objects hidden on these pages, can you find them all?





MY SELF-PORTRAIT



HELIX BUILDING THE EARLY-LIFE EXPOSOME

