Chapter 1

For all your ingenious ideas...

Introducing Little Inventors



What is Little Inventors?

We are a team who believe children have the best ideas!

You share your inventions with us, we choose the most ingenious ones and then we ask skilled Magnificent Makers to turn them into real prototypes.

They are shown online but also in exhibitions and museums across the world!



We are looking for Little Inventors to help change the world they live in by solving problems, big or small. This can be as simple as making people smile more, or as complicated as exploring a new planet.

Throughout this book you will learn how to become the most ingenious Little Inventor you can be!

You will find out how to spot problems and different ways to come up with invention ideas. Are you ready?

Little Inventors

See our website at littleinventors.org

Your Little Inventors passport

My name is

I am

years old

What I really like

What I truly dislike

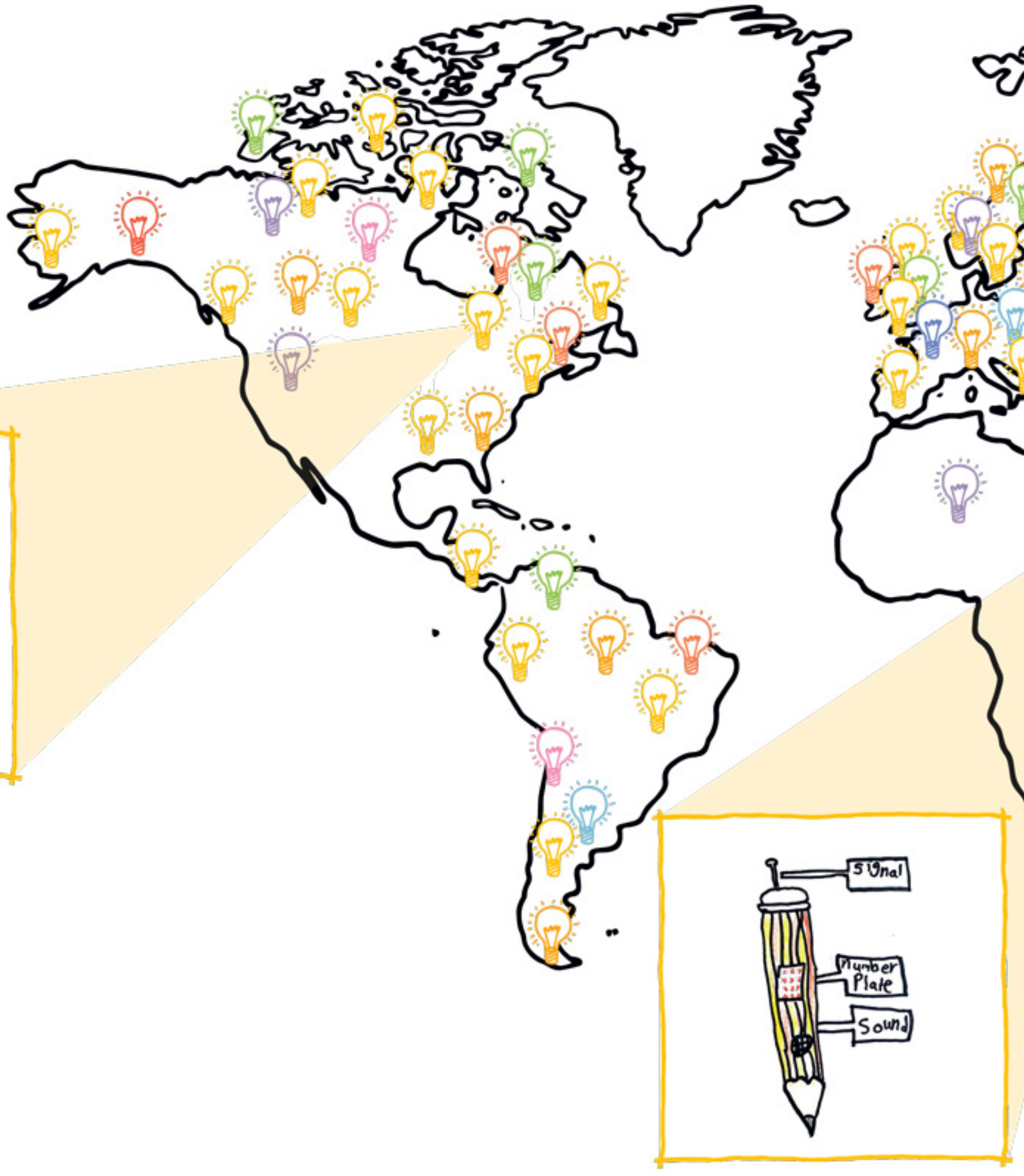
Things I'd like to do

I want to become an inventor because...

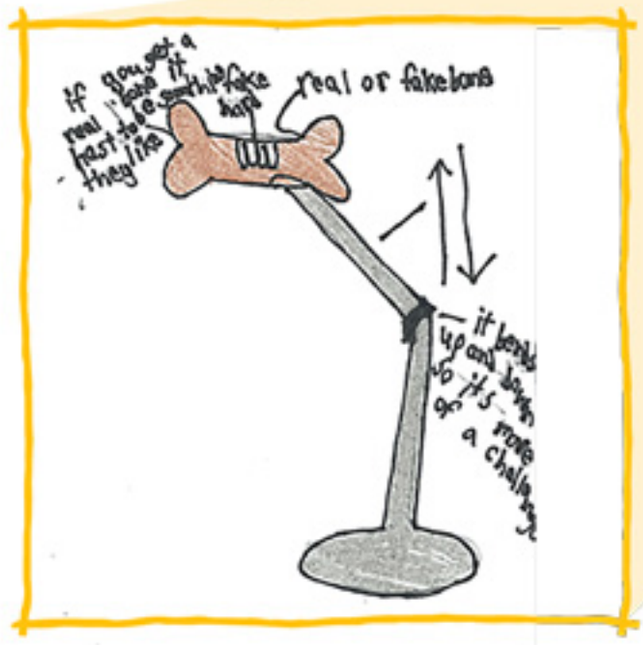
Draw a picture of yourself



We have Little Inventors all over the world!

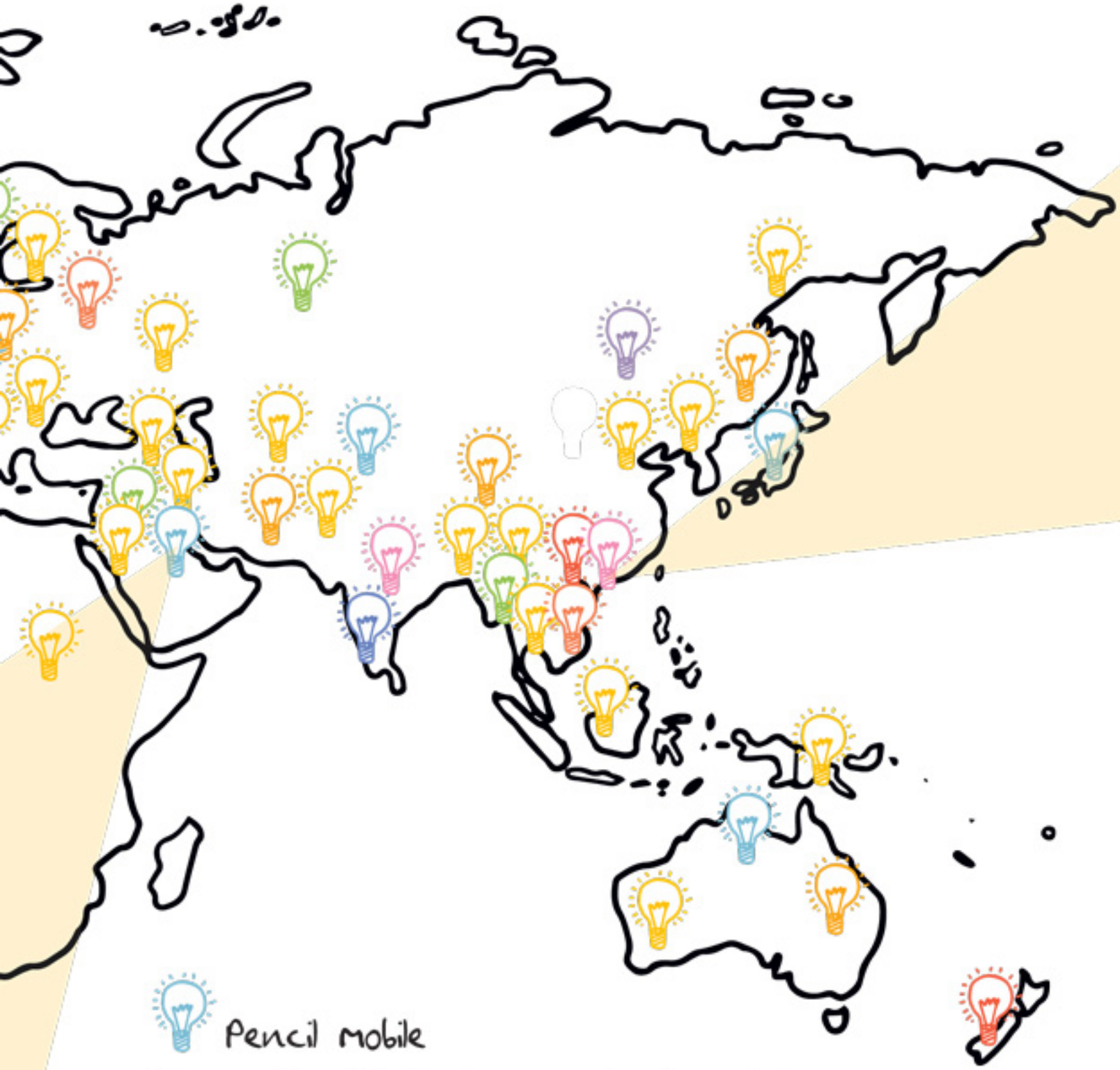


Bone Out



" My invention is called Bone out. It's called bone out because your dog can jump for the treat, and the bone out is made out of metal, plastic hand and a real or fake bone."

Rebeca, age 10
Toronto, Canada



Wiping shoes



"This is a pair of shoes that can help you wipe the floor while walking. It has a lot of duster cloth attached on the bottom of the shoes. It is invented for people who doesn't like to do houseworks."

Xiaolan, age 14
Guangzhou, China

Pencil mobile

"It a pencil mobile that can be used in schools without any problems since it doesn't have a camera or a screen. It have a small number plate and a signal sensor at the top. It can be charged via USB wire. It is easy to use and makes a beeping sound when the battery is low."

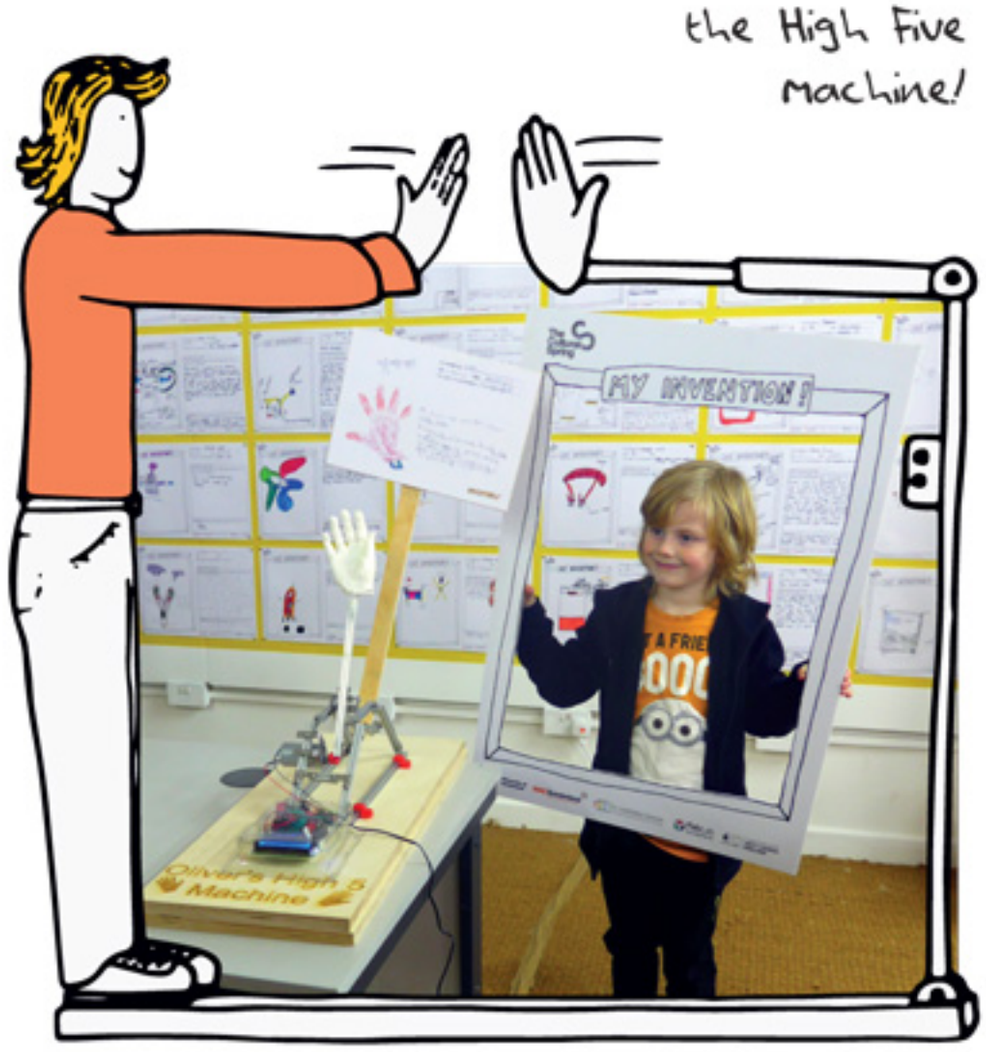
Fatimah, age 10
Qatif, Saudi Arabia

It's time to put **your** name on the map!

Great things can happen when you're a Little Inventor!

Your invention could be shown in exhibitions across the world!

Oliver, 6, invented the High Five machine!



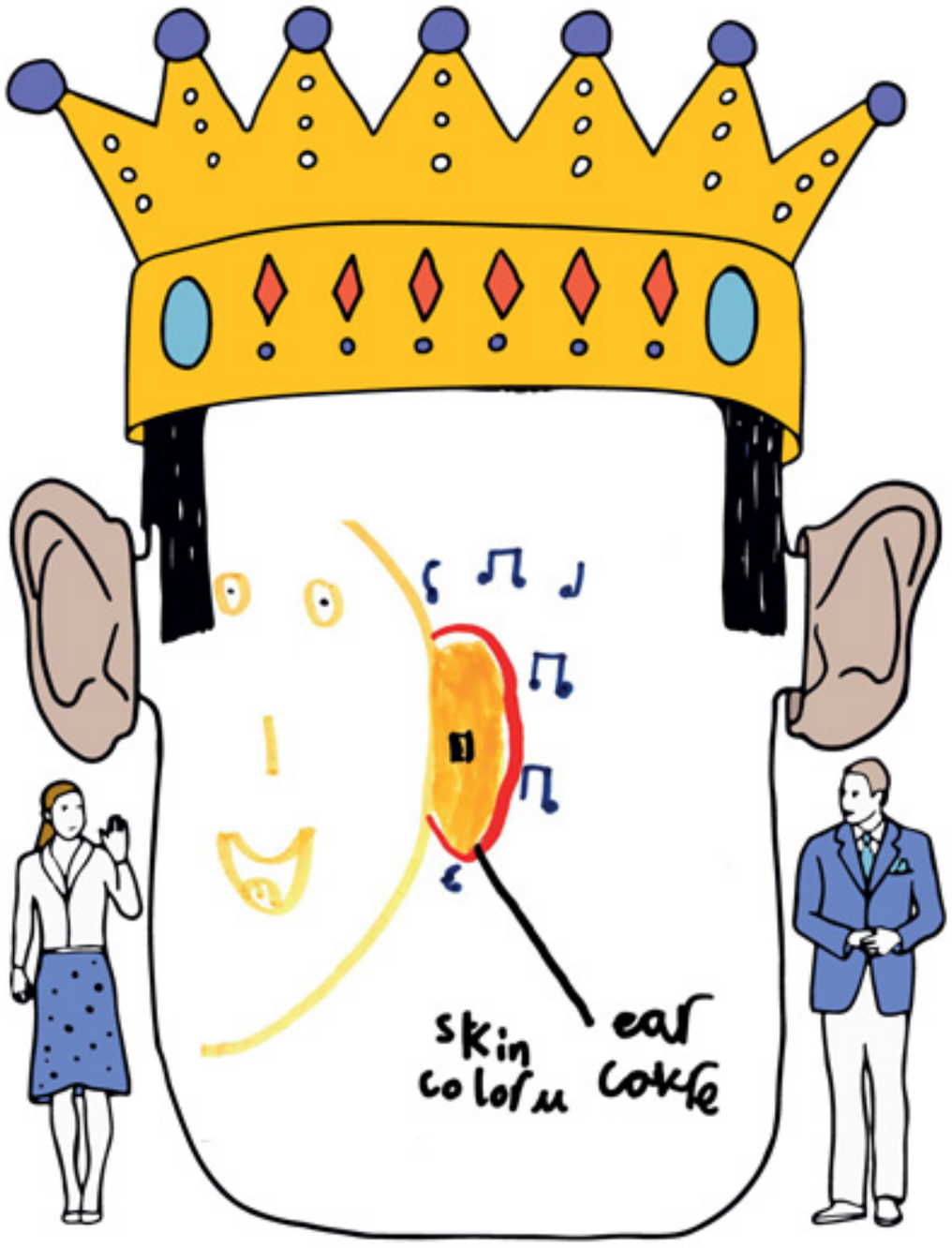
It is now in the permanent collection at the V&A museum in London!

Your invention could be made real!

Anais, 8, invented the Sweet hat!



It was made real by our very own Chief Inventor, Dominic!

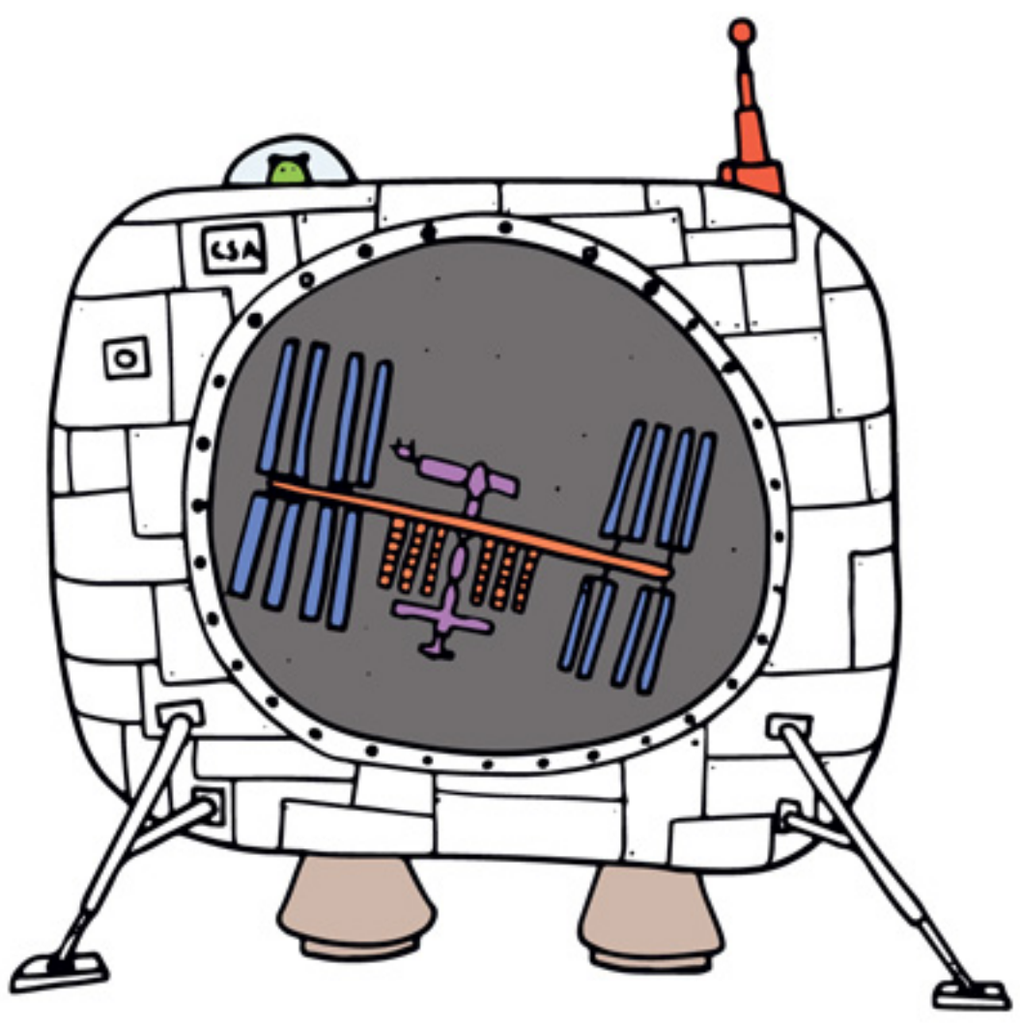


You could meet some really interesting people!

Emily, 8, invented the Silent ear cover.

She got to show and explain her invention to Prince William and Princess Kate!

Your idea could even travel to space!



Our Canadian Little Inventors will see one of their ideas travelling to the International Space Station!

Meet Dominic Wilcox, our Chief Inventor!

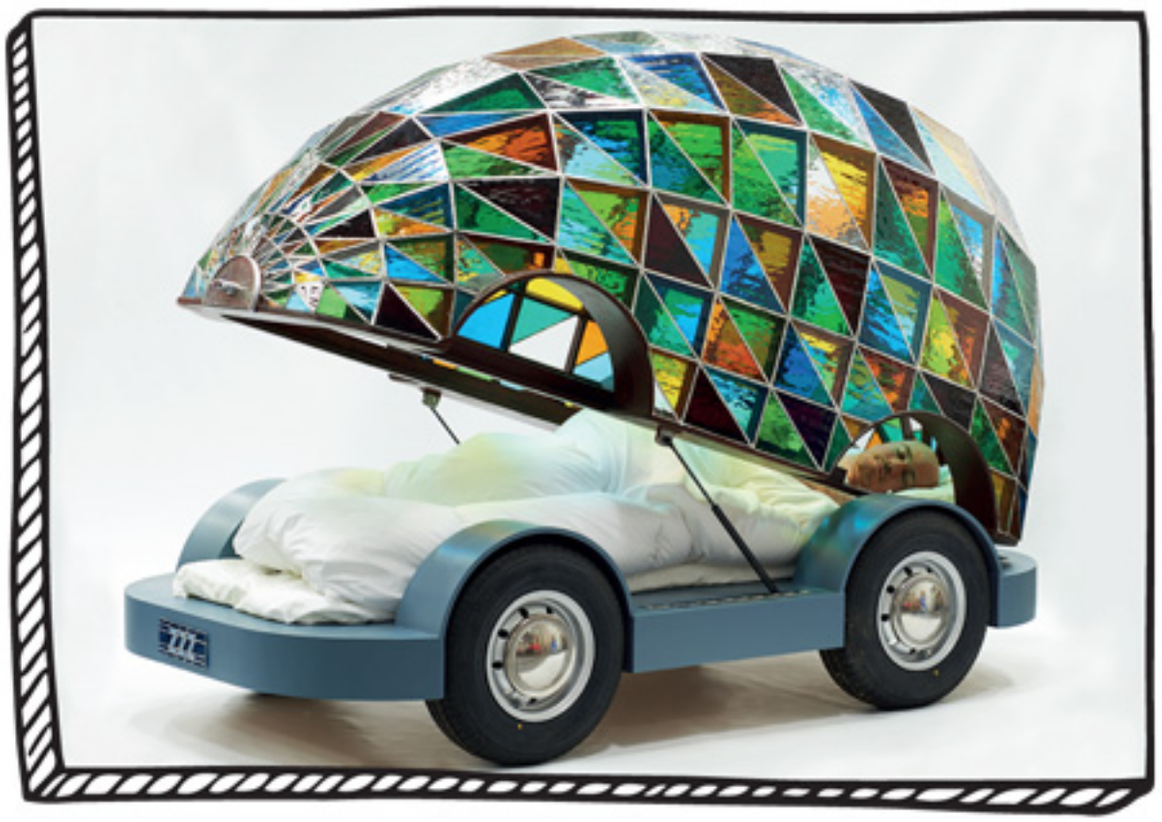


Dominic Wilcox is an inventor, designer and artist. His work has been shown in museums and galleries around the world.

He is always coming up with wonderful, intriguing and fun invention ideas!

The driverless stained glass car of the future!

Photo by Sylvain Deleu



" By 2060, all cars will be driverless and really safe, so I decided to make a glass car with a bed inside, so you can rest while travelling! But it could also have all sorts of other things, like a cafe, a jacuzzi or an office! "

The GPS shoes!



Photo by
Joe McGorty

"I decided to make a pair of shoes that can navigate you to anywhere you wish to travel to. I thought about the 'Wizard of Oz' and how Dorothy could click her heels together to go home.

You enter your postcode and the lights show you which direction to follow and how far you still have to go! "

The tea cup with
in-built cooling fan!



" I was thinking that sometimes when my cup of tea is too hot, I can burn my tongue. So I thought maybe I could add a cooling fan onto the saucer. "

Dominic is on a mission...

...to inspire children around the world to come up with their own extraordinary, ingenious, or just plain brilliantly bonkers invention ideas.









It's time to become a Little Inventor!



