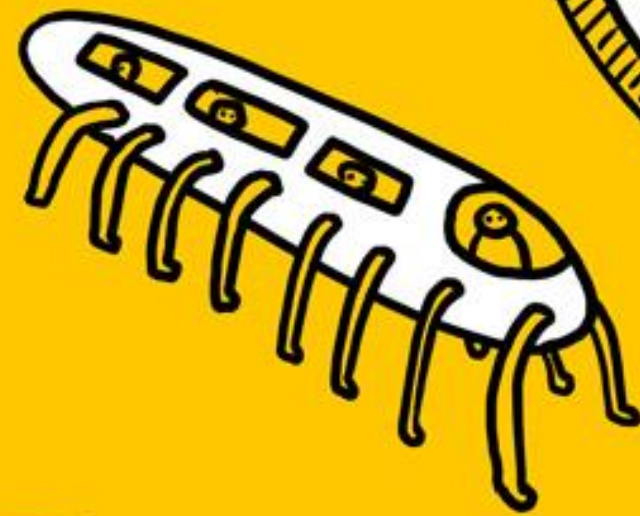
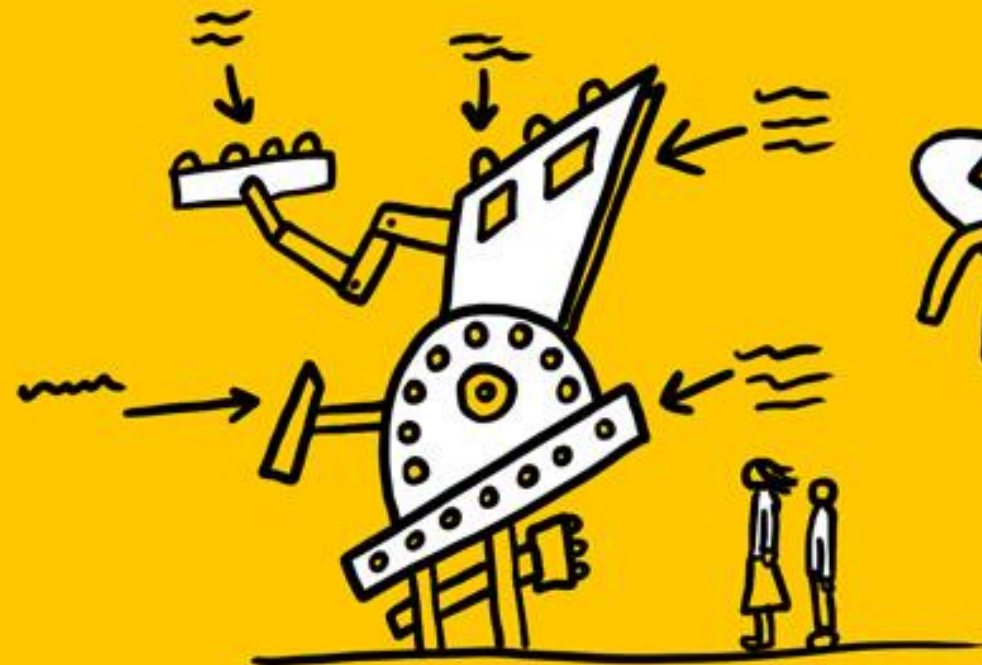


# Daily Challenge!



**Pack 8!**



**I'm Dominic Wilcox, the Chief Inventor at Little Inventors and...**

**I challenge you!**

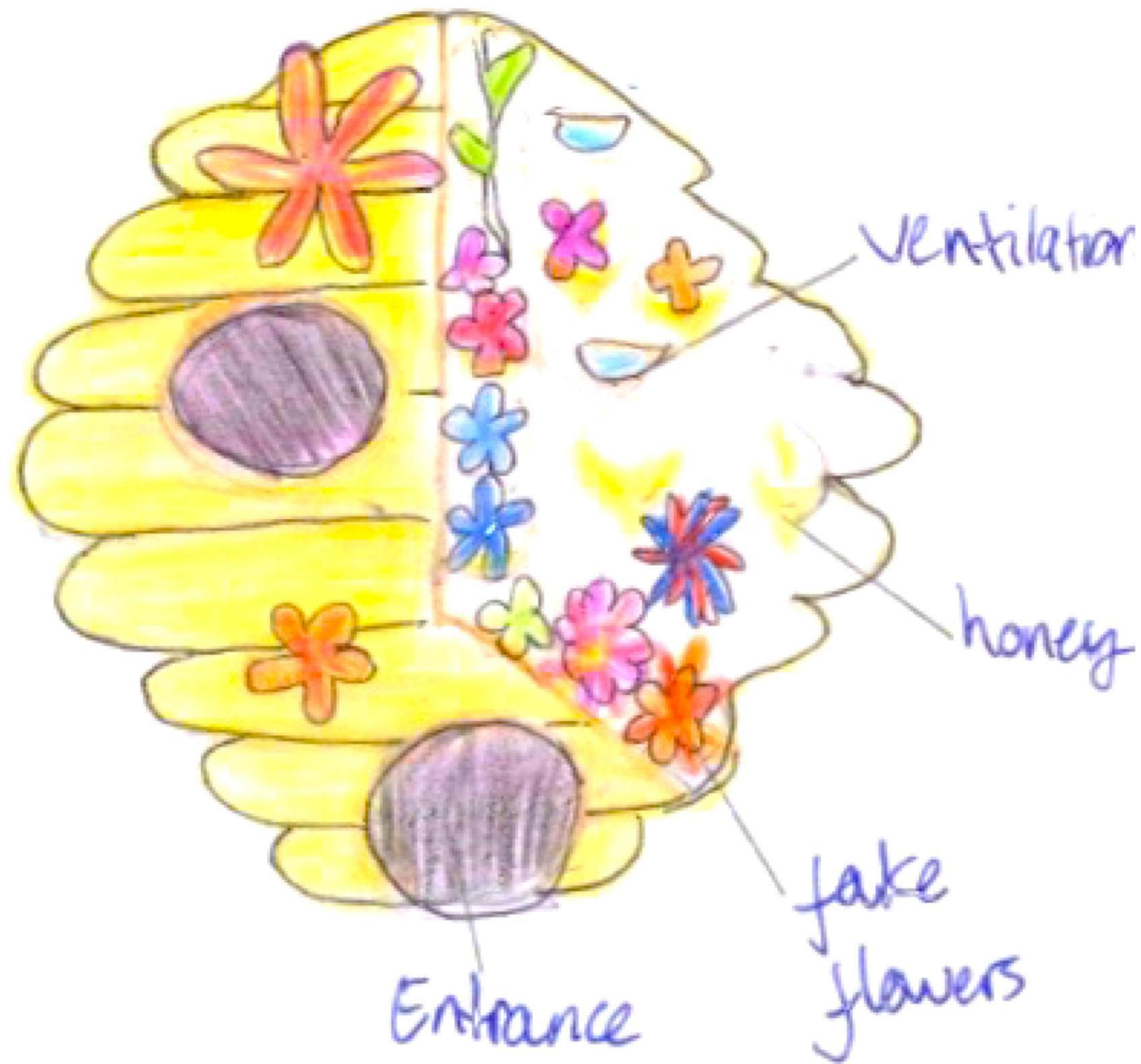
I know a lot of you will now be at home and we want to make sure those brains of yours are kept busy during this time. I present to you, the **Little Inventors Daily Challenge!**

Here is my **eighth set of 15 challenges** in one place - you could do one, two or all of them if you want! There are challenges that deal with all sorts of problems, some serious and some just good fun. There will be more soon!

Whatever challenge you take, we would love to see it! So upload it to **[littleinventors.org](https://littleinventors.org)** or share it on our social media with tag **#timeforcreativity**.

We will choose our favourite invention every week and the winner will receive their own copy of **the Little Inventors Handbook** to keep the ideas flowing!

1. Design a gadget to make getting to places faster and more fun
2. Invent something that will stop you from getting wet when you jump in puddles
3. What is your favourite type of animal? Invent something that will help it to be safer and have more fun
4. Make your own toilet roll flight path and jet off on your staycation
5. Invent goggles that transform your bathtub into an ocean
6. Design a pair of shoes to climb trees more easily
7. Invent your own pack of playing cards
8. Invent a device that lets you take funny shaped clouds home
9. Make your own finger puppets
10. Design your own theatre on stage to perform on
11. Invent a home for a magical fairytale creature
12. Design a book for someone to read who is blind or visually impaired or finds it hard to read
13. Make your own bug hotel
14. Invent a new way to travel that is good for the environment
15. Invent a machine that recycles your leftover dinner



“The Bat Beehive” by Christina, age 11, London, UK

*“The Bat Beehive is a home for bats and a trap for their prey”*



Daily Challenge #101

# DRAW THE MOST INCREDIBLE BEEHIVE

Submit your own challenge at  
[littleinventors.org/mini-challenges](https://littleinventors.org/mini-challenges)



“Multi-function watering can” by Chao, age 9, Beijinging, China

*“The multi-function watering can lighten people’s burden”*

**Little Inventors**  
Daily Challenge #102

INVENT A NEW  
ECO-FRIENDLY WAY TO  
WATER THE GARDEN

Upload your drawings or makes to [littleinventors.org](https://littleinventors.org)

**#timeforcreativity**



"Sunny Swing" by Noah, age 13, Middlesbrough, UK

*My swing uses solar panels on the top to make it move when I am on it because I like to lie down on our swing and relax"*



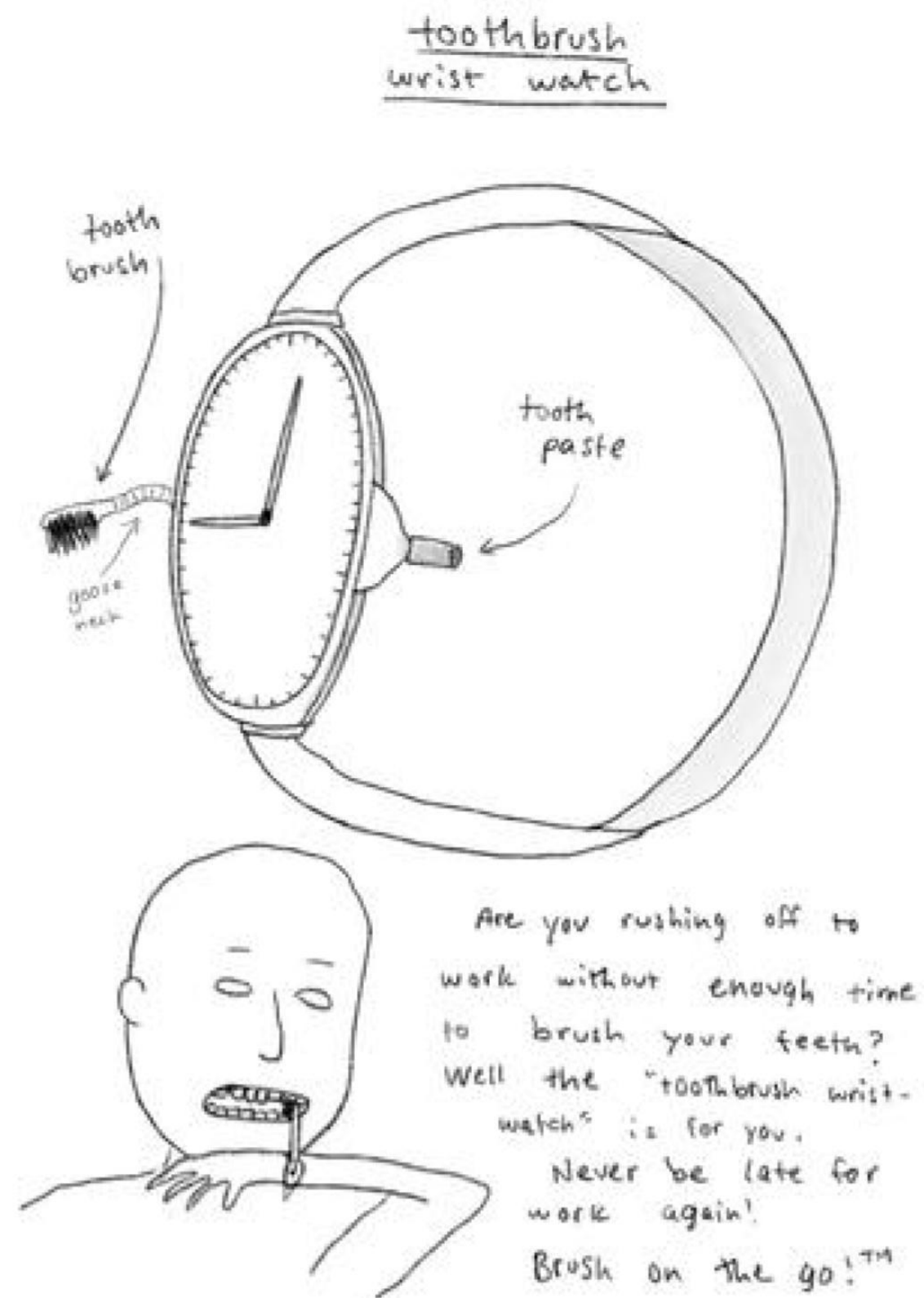
**Daily Challenge #103**

# INVENT SOMETHING THAT CAN REDUCE STRESS

This challenge was set by Little Inventor Georgy.

Submit your own challenge at

**[littleinventors.org/mini-challenges](https://littleinventors.org/mini-challenges)**



**‘Toothbrush wrist watch’ by Natasha**

*“Are you rushing off to your zoom meetings without enough time to brush your teeth? Well the “toothbrush wrist watch” is for you. Never be late for work again! Brush on the go!”*



## **Daily Challenge #104**

# INVENT SOMETHING TO HELP PEOPLE WORKING FROM HOME

**This challenge was set by Little Inventor Natasha.**

**Submit your own challenge at**

**[littleinventors.org/mini-challenges](https://littleinventors.org/mini-challenges)**



'The monster house' by Isabelle, age 8, Beijing, China

*Use your imagination!"*

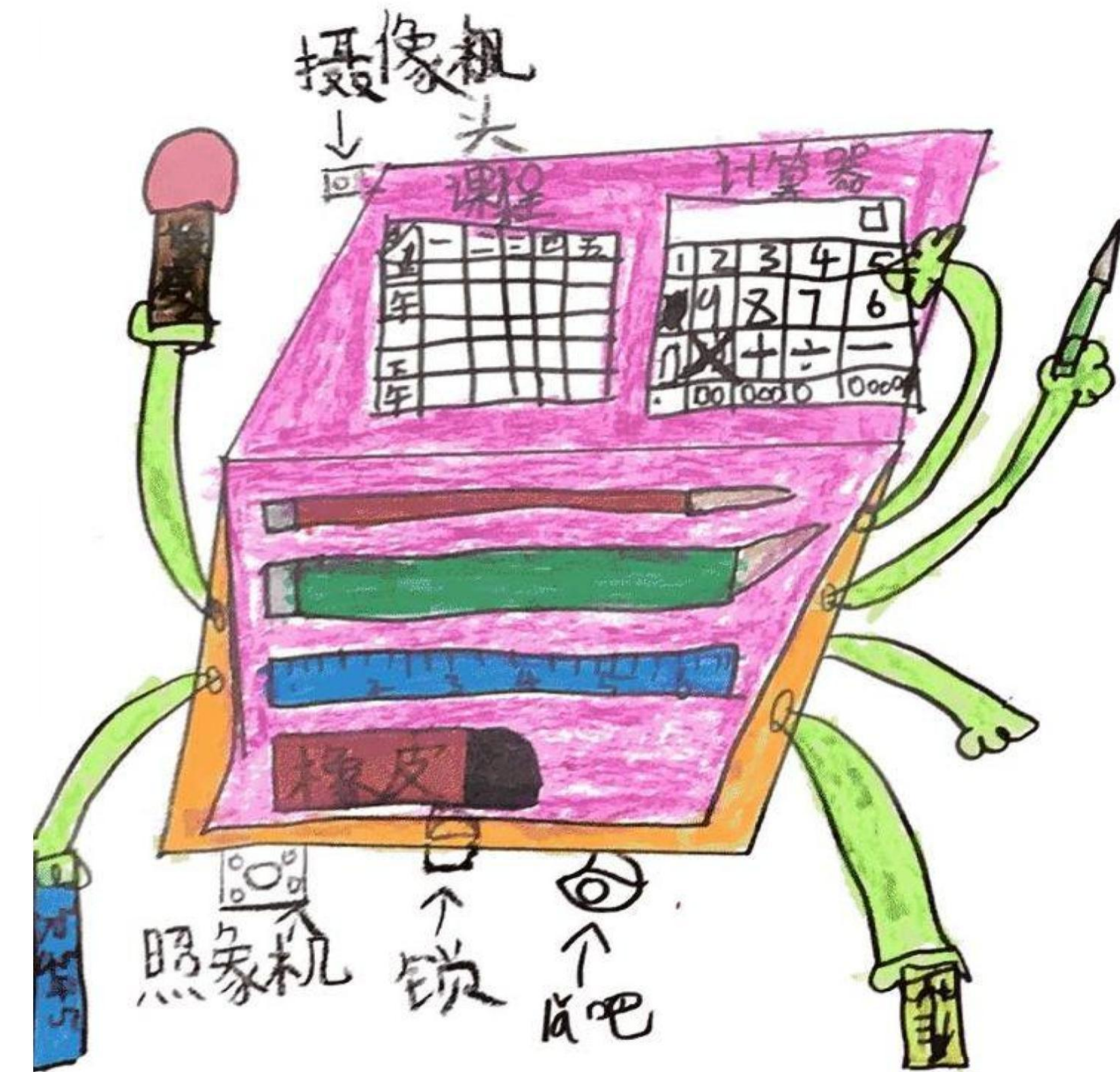
Little  
Inventors

Daily Challenge #105

DRAW A BUILDING  
THAT HAS COME TO  
LIFE!

Upload your drawings or makes to [littleinventors.org](http://littleinventors.org)

**#timeforcreativity**



‘Multi-functional pencil box’ by Li Jiaqi, age 9, Beijinging, China

*“This pencil box is a multi-functional pencil box, it has a small speaker, you say to it what I want, the hand above can help you carry.*

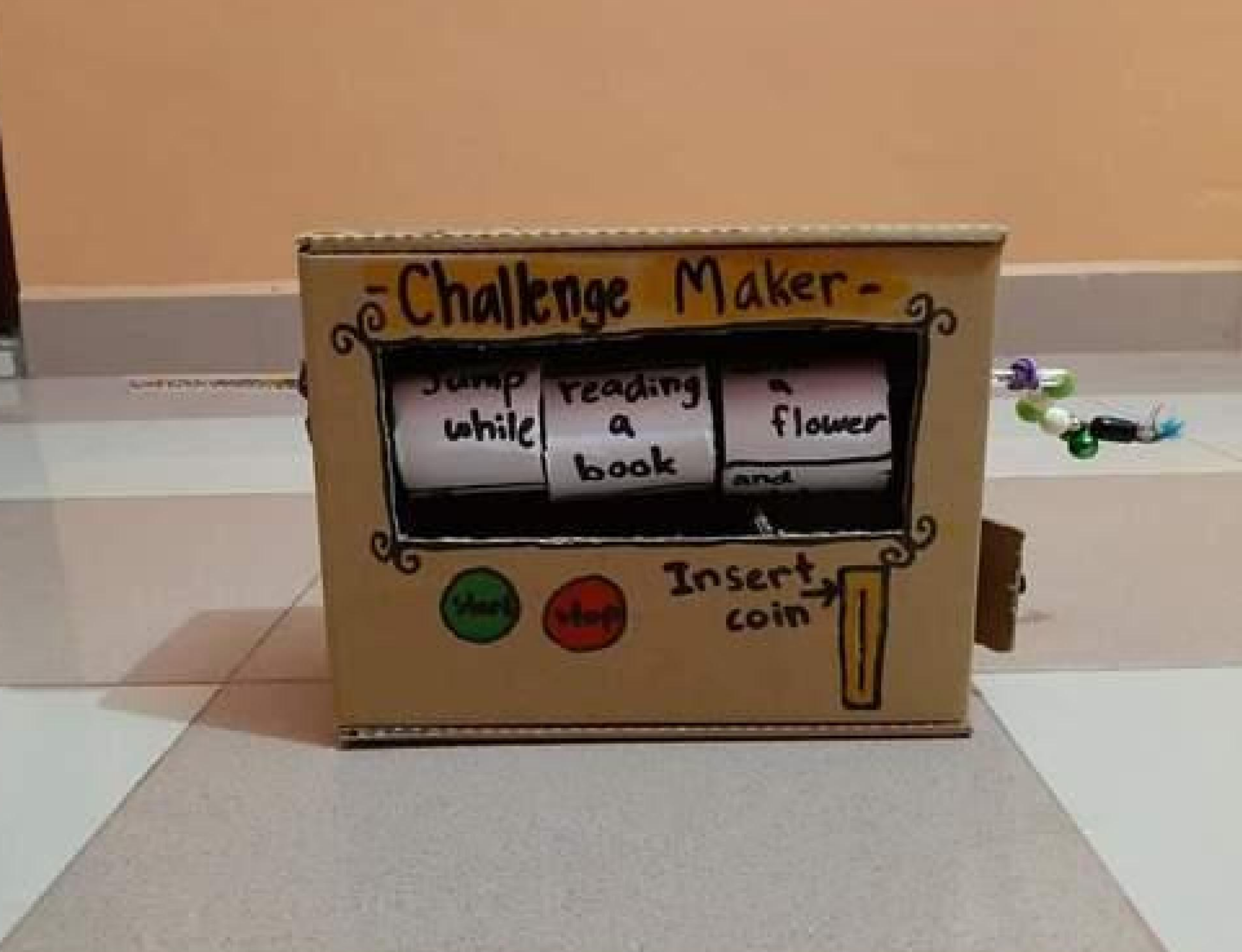


Daily Challenge #106

INVENT A PEN THAT  
HAS MULTIPLE FUN  
USES

Upload your drawings or makes to [littleinventors.org](http://littleinventors.org)

**#timeforcreativity**



‘Challenge maker machine’ by Sarah

*“It is like a slot machine but it will decide what challenge you have to do. You may use this machine in a sleepover party, birthday party or just in a family gathering or just challenge yourself to past time during this ‘stay at home’ / quarantine period.”*



## Daily Challenge #107

# DRAW OR MAKE YOUR OWN CHALLENGE MAKER MACHINE

This challenge was set by Little Inventor Sarah.

Submit your own challenge at  
**[littleinventors.org/mini-challenges](https://littleinventors.org/mini-challenges)**



'Energy pony' by Safa, age 7, from Birmingham

*"It makes energy for people, you can ride on her all day. It doesn't run out of energy and is powered by the air. It works in rain wind, snow or sun. It flies in the sky and in space"*



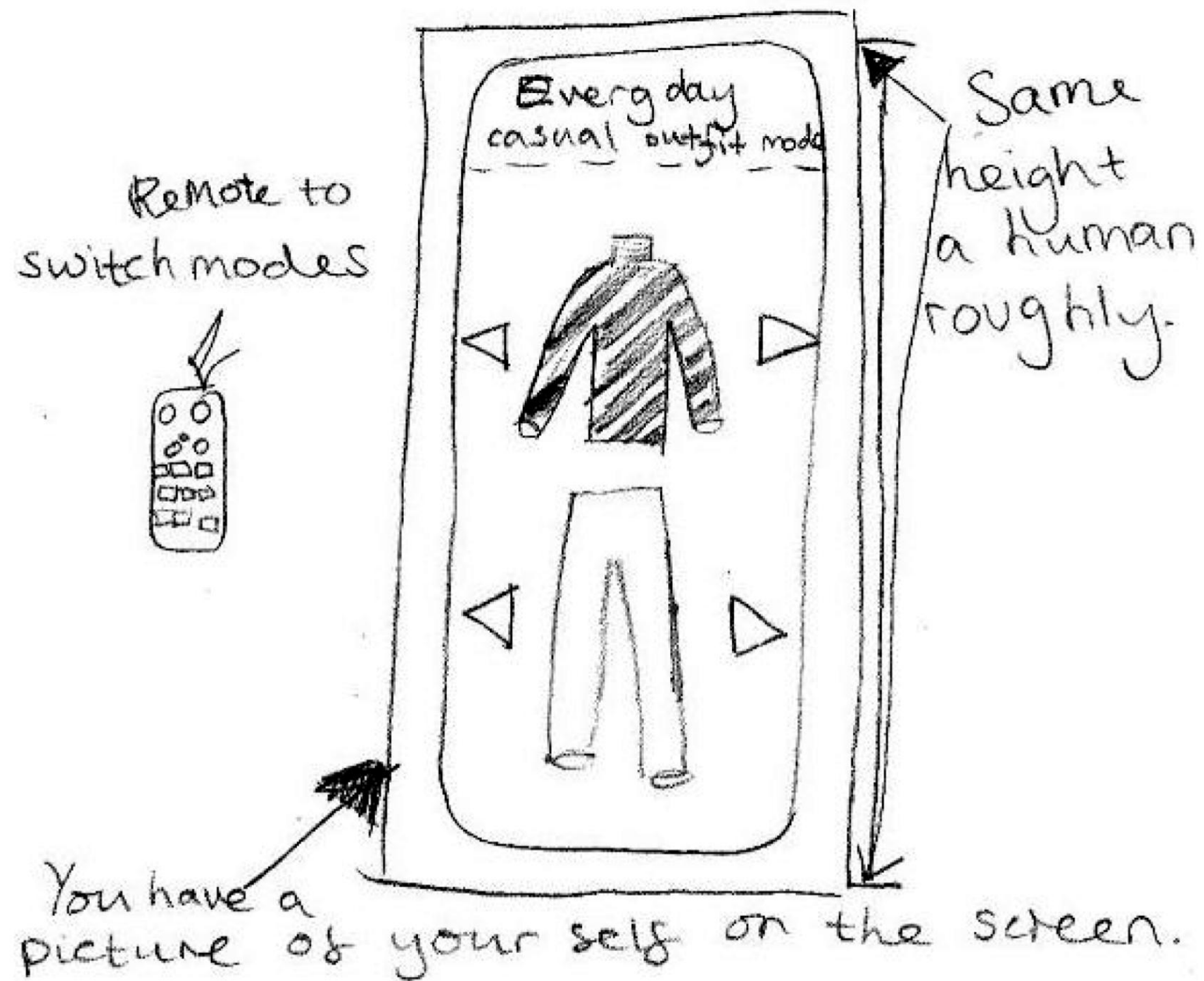
**Daily Challenge #108**

# INVENT SOMETHING POWERED BY SOLAR ENERGY

This challenge was set by Little Inventor Awurabena.

Submit your own challenge at

**[littleinventors.org/mini-challenges](http://littleinventors.org/mini-challenges)**



**'Outfit Fitting Mirror' by Maddie, age 11, from London**

*"It basically shows you what you look like in different outfits so you dont have to keep them on. You can swipe through your different clothes until you find your desired outfit"*

# Little Inventors

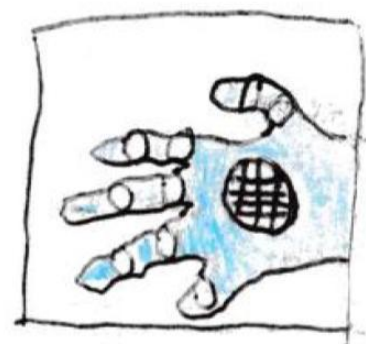
## Daily Challenge #109

INVENT A GADGET THAT  
WOULD HELP YOU TO GET READY  
FASTER IN THE MORNING

Upload your drawings or makes to [littleinventors.org](https://littleinventors.org)

**#timeforcreativity**

# MOVE IT MACHINE



This is a  
close up of the  
back of the hands which grips around  
Just above your knees and above  
inner elbow...

'Move-It-Machine (with guitar player)' by Jav-el, age 8, from Brighton

*"This is a move it machine that helps you to dance. The microphone on the back of the hands helps the beat."*

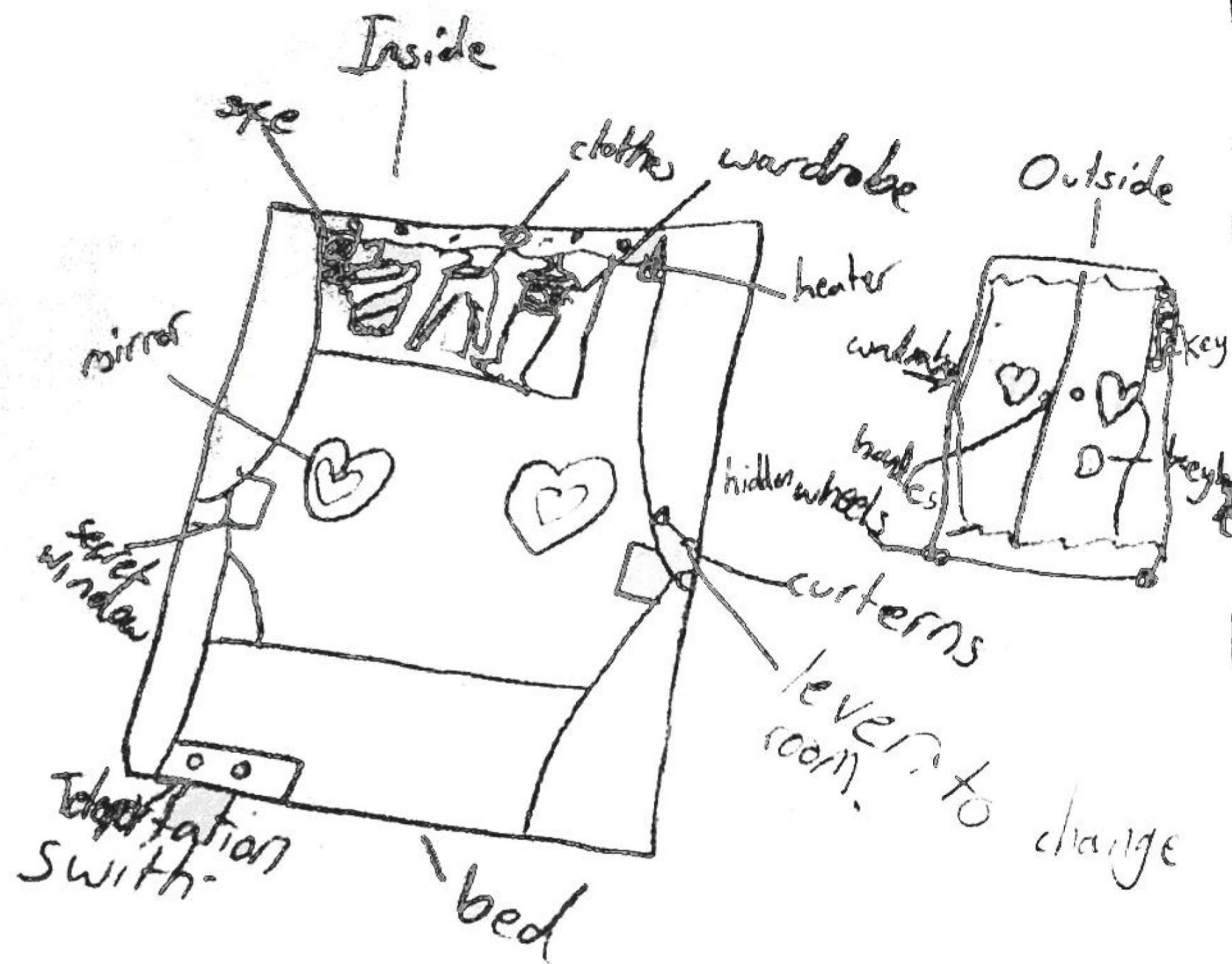
Little  
Inventors

Daily Challenge #94

DESIGN YOUR OWN THEATRE  
OR STAGE TO PERFORM ON

This week's challenges are in collaboration with Children's Arts Week.  
The theme of the week is Literacy and Creative Writing.

children's  
**ART  
WEEK**  
childrensartweek.org.uk



## “The magic wardrobe house” by Nicole, age 7, London, UK

“This invention is used for people who don't really have homes. It is like a wardrobe house. It is made out of plastic, wood, silk and velvet. First you have to open the wardrobe by unlocking the keyhole. To change rooms you have to pull the lever on the right.”

## Little Inventors

### Daily Challenge #110

DESIGN SOMETHING THAT  
WOULD HELP YOU TO ENHANCE  
YOUR DANCING SKILLS

Upload your drawings or makes to [littleinventors.org](https://littleinventors.org)

**#timeforcreativity**



'Happy Cat' by Grace, age 9, from Brighton

*Happy Cat is a cat that makes your day better. If you are having a bad day Happy Cat will be there for you."*

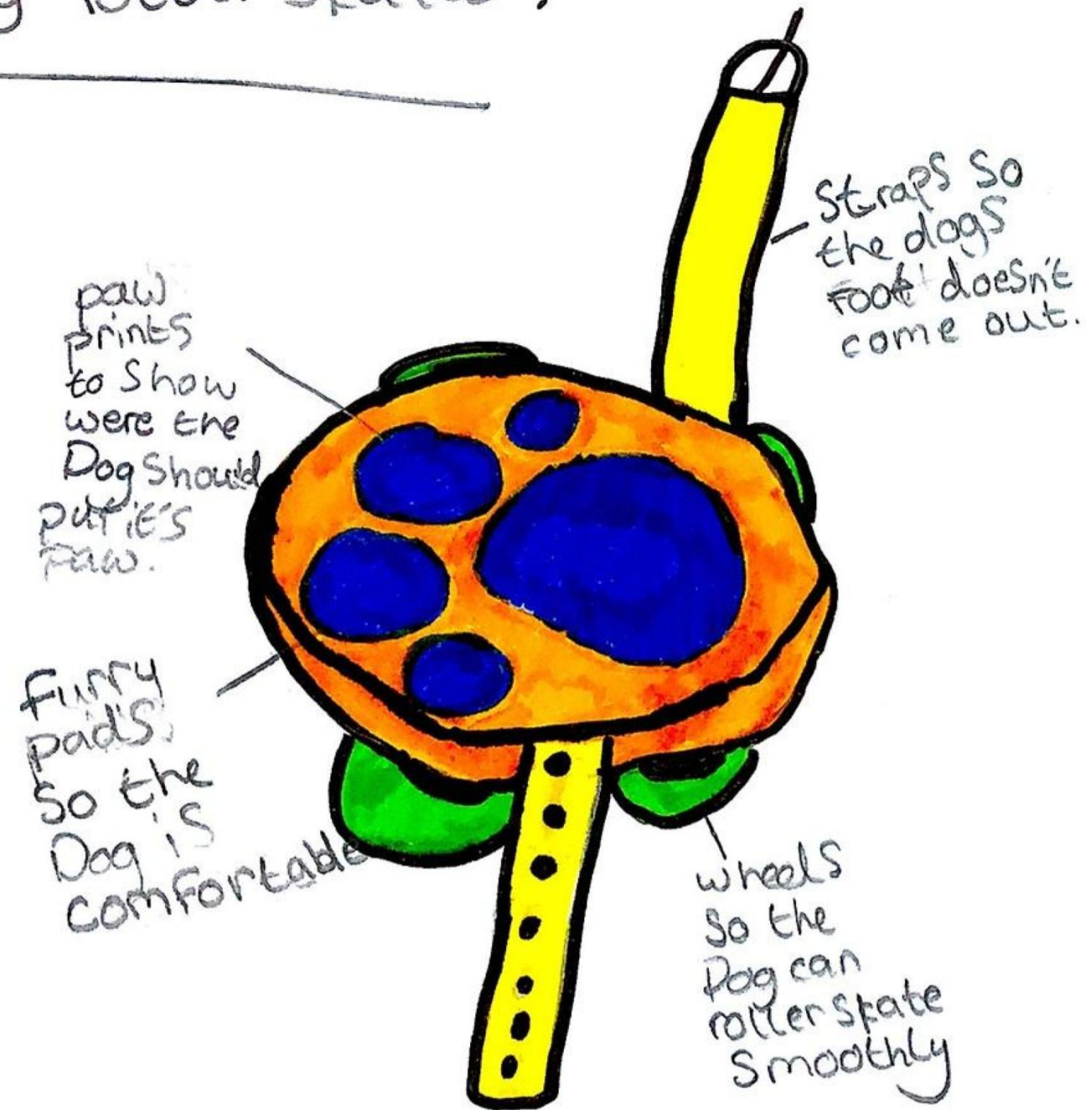
**Little Inventors**  
**Daily Challenge #111**

INVENT SOMETHING TO  
CHEER YOU UP WHEN  
YOU'RE HAVING A BAD DAY

Upload your drawings or makes to [littleinventors.org](http://littleinventors.org)

**#timeforcreativity**

Dog roller Skates!



Dog roller skates' by Orla, age 9, from Lichfield

*'My invention is a set of roller skates for dogs to wear. The dog would need 4 skates one for each paw.'*



Daily Challenge #112

DESIGN A REALLY  
FUN TOY FOR A PET

Upload your drawings or makes to [littleinventors.org](http://littleinventors.org)

**#timeforcreativity**



'Light energy catcher' by Iniha, age 8, from Netherlands

*"The light energy catcher helps us to reuse the light energy of lightbulbs and lamos."*

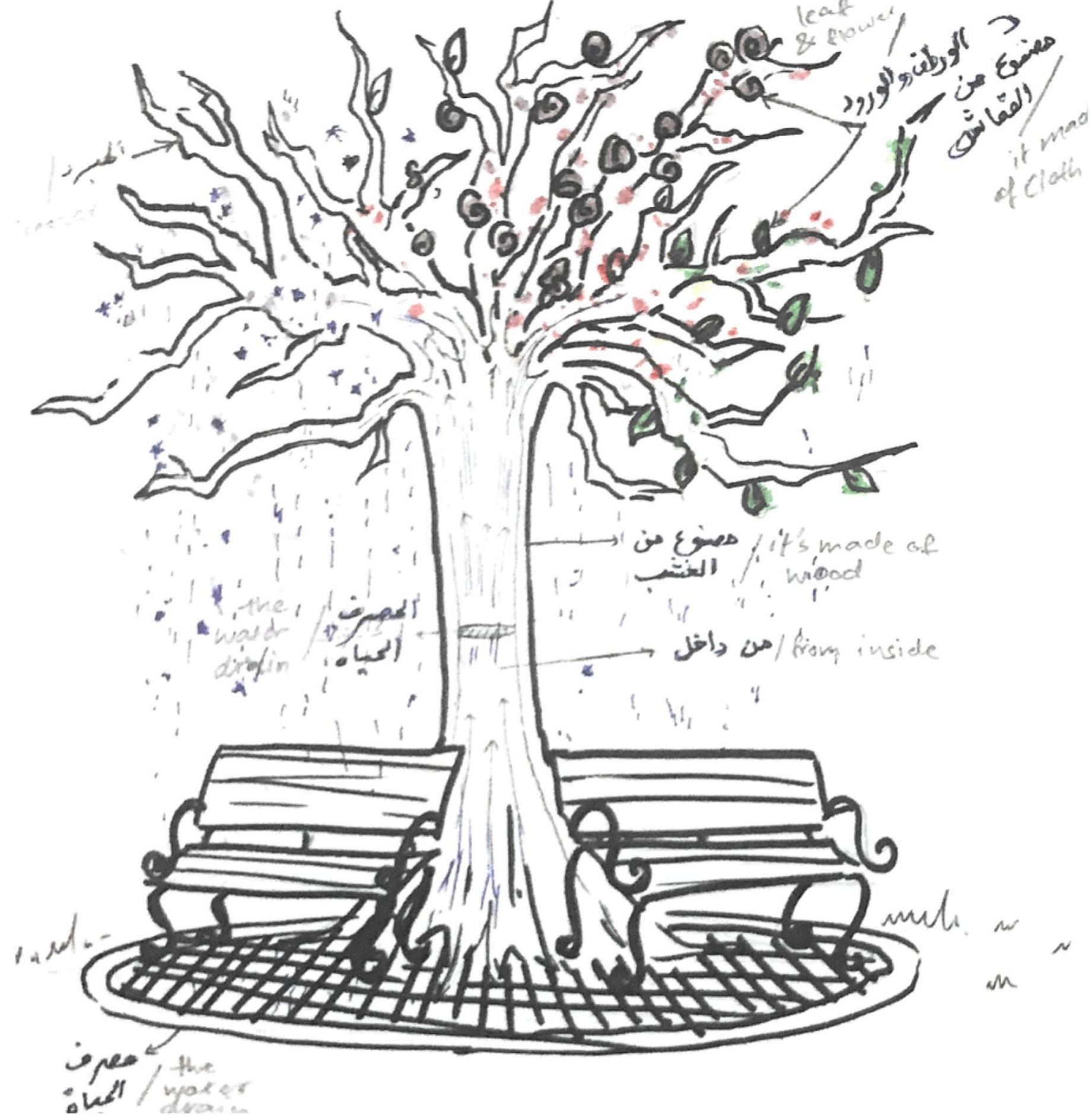


Daily Challenge #113

INVENT A WAY TO POWER  
A LIGHTBULB WITHOUT  
USING ELECTRICITY

Upload your drawings or makes to [littleinventors.org](http://littleinventors.org)

**#timeforcreativity**



‘Treeson’ by Hind, age 16, from United Arab Emirates

“I was dreaming of making this for the parks so the people can relax and watch the seasons change.”



## Daily Challenge #114

DRAW A TOWN THAT  
EXISTS IN THE GROUND  
UNDERNEATH A TREE

Upload your drawings or makes to [littleinventors.org](https://littleinventors.org)

**#timeforcreativity**



**(Keep inventing!!)**