

DT Project – Thinking back to a few weeks ago where we researched different inventors and their inventions gave me an idea. We could use this time to create and invent anything! It could be something that will help the whole world, or maybe some quick technology that could help a few people. Recently, inventors used scuba diving masks to make ventilators to help during this time. How amazing! Now use the questions below to help prompt some amazing ideas.

Remember- you will need some equipment like some of the junk modelling things we used to build our Mars Rovers robots. If you wish to show me your creation, please send pictures my way 😊

Create Your Own Invention

A. Brainstorming

One of the best ways to collect ideas for developing an innovation or invention is to take a survey and do some research. Use the questions below to generate some ideas for a new invention in your group.



1. Think of simple products, machines, or devices in your life. Make a list of everyday inventions that make life more convenient or better than it was in the past.
(Example: screw-top bottles, remote controls, portable battery for cell phone, etc.)

• _____	• _____
• _____	• _____
• _____	• _____
• _____	• _____

2) Where are some problems you would like to solve:

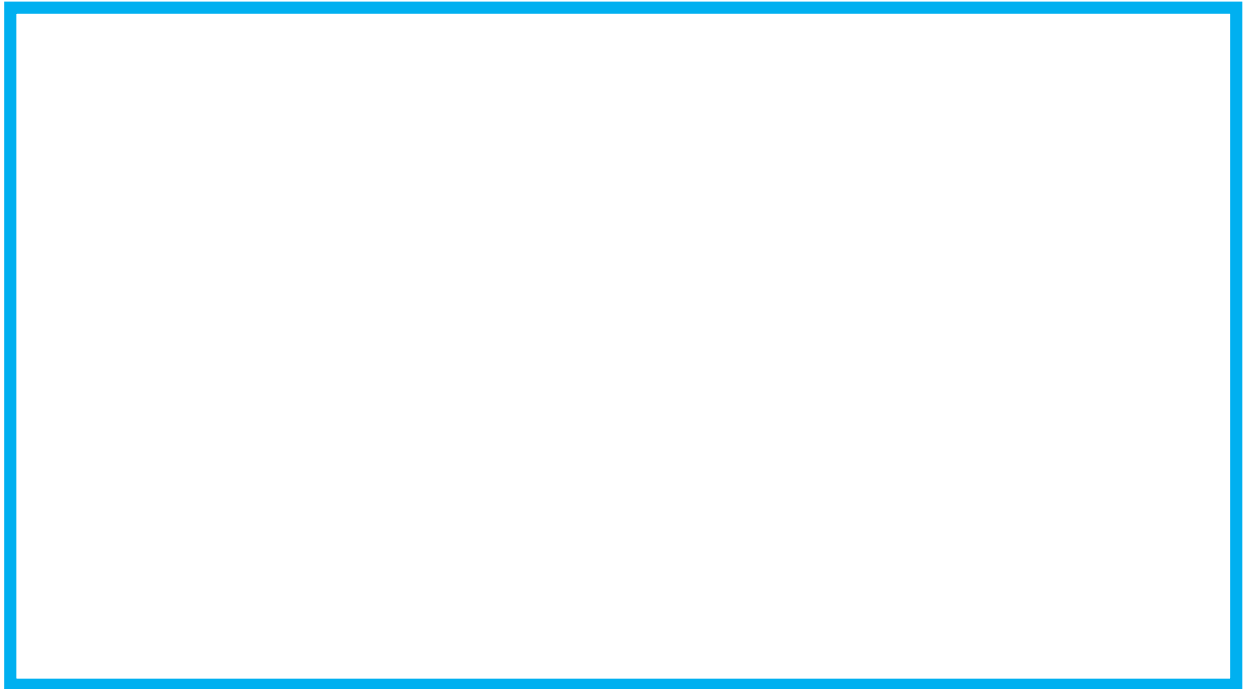
At home: _____

At school: _____

In the playground or a park: _____

At (where do you think) _____

3) Now brainstorm a possible list of inventions you could make:

A large, empty rectangular box with a thick blue border, intended for brainstorming a list of inventions.

Now choose 1 item from your list and draw what you expect it to look like:

Don't forget to label the equipment you could use to make it too.

A large, empty rectangular box with a thick blue border, intended for drawing a chosen invention and labeling the equipment used to make it.

YOUR INVENTION

1. What did you decide to invent? What would name your invention? (Our invention is a....We call it a....)
2. What does your invention do? What is the problem you hope to solve with your invention? (Ex: We hope to solve the problem of/with...)
3. How does your invention make life better or more convenient?
4. Who would use this product? (Ex: Children, KG Students, Teachers, Grandmothers, etc.)
5. What descriptive words would you use to describe this product? Write 3 below. (Ex: exciting, new, wonderful, cutting-edge, etc.)

Now you are all planned and ready to go, get building 😊