

## 01 Discovery

This stage is all about finding out more detail about what you're trying to do. This stage can spark some really interesting insights and thoughts.

- What's the challenge?
- What have other people done?
- Can you research the challenge?
- Can you find some inspiration?

## 02 Generate Ideas

Now you know more, it's time to start having LOTS of ideas.

- Write each idea on a Post-it. Stand back and evaluate them - which is the best and why?
- It's time to start planning your first idea.
- Who will do what in your team?

# Design Process

Designers, makers, and inventors all over the world follow this process every day to solve problems, improve their ideas, and make awesome things.

## 03 Design and Build

It's time to start designing and building a prototype which you'll test later on.

- Where will you start?
- What are your limitations?  
Tool, skills, time, resources
- Who can help you?

## 05 Share

- Good makers always share their make!
- What did you learn that is helpful to others?
- Make a video or write a blog post to share your idea online
- Share on Instagram, YouTube and Twitter.

## 04 Test and Improve

Testing your prototype is important so you can find ways to improve it. When you have feedback, you might need to repeat stage 3 to make improvements.

- How will you test your prototype?
- How will you get feedback?
- How can you improve your idea?

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