



Empathise: user experience map

	Before school	After school
Doing		
Pain points		
Opportunities		



Student name: _____

Design brief

Your brief for this project is as follows:

Design a stand to raise a phone above a horizontal surface.

Your design must:

- Allow the phone to charge
- Not obstruct the screen
- Be easy to place and remove the phone

Add your chosen fourth function in the space provided.

The design thinking process



Empathise: understand how other people feel and what they need.



Define: set out what a solution will and will not do.



Ideate: come up with a variety of possible solutions to the problem.



Prototype: choose one solution and create a quick & simple version of it.



Test: get feedback from users about what does and doesn't work.



Improve: use the user feedback to make a final design.