

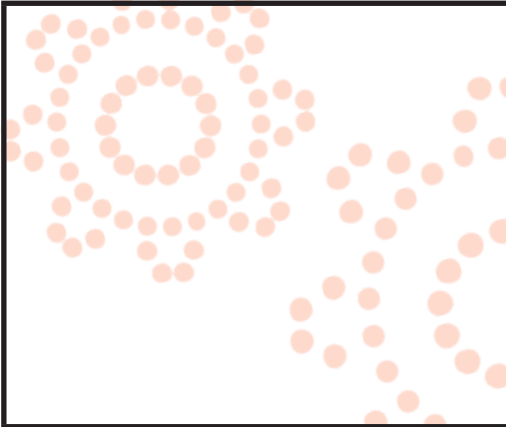
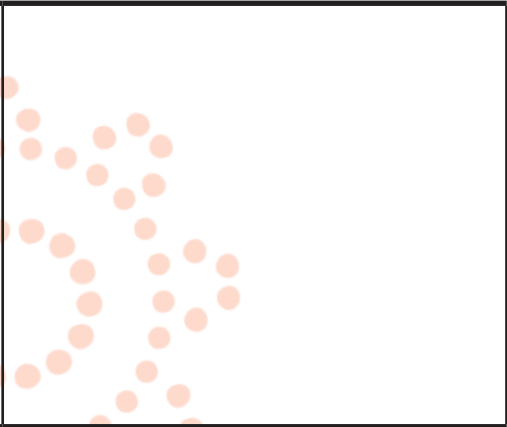

Ninja Brainstorm Worksheet!

You've decided you want to make an awesome project! You've got the coding superpowers you need but first you have to find a problem to solve and figure out how you can make a tech solution!

Choose three topics or subtopics from the list (or make up your own!). **Write one in each box** below:

- Health (fitness, illness, food, obesity, mental health, mindfulness, addiction)
- Politics (voting, employment, poverty, access to resources)
- Environment (waste, pollution, reforestation, wildlife conservation)
- Education (literacy, digital literacy, school access, creativity)
- Housing (insulation, energy efficiency, homelessness)
- Inclusion (anti-bullying, gender equality, elderly people, access for people with disabilities, helping people affected by war/violence)

Then write what problems are associated with these three words/phrases in your local area:

		
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Now **pick one issue from each box** and **write it as a problem statement below**: A problem statement should explain

- What is the problem? Or what is the need?
- Who is affected by the problem and how? The people who are affected by the problem will be the users of your device/website/app so it is important to keep them in mind.
- Why is it important to solve? What insight do you have to offer to solve the problem?

		
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Pick the problem statement you most want to solve. In the boxes below think of **three ways you could use code to solve this problem** and help those affected:

		
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