**Project Design**

Complete this activity below for **at least** three of the topics you identified in the Learn, Solve, Make, Do activity.

***Step 1:*** Complete the chart below.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | *Write down the general topic.* | *Add one or two specifics to the general topic area.* | *Turn the topic into a question and fine tune it.* ***Questions should not be yes/no or able to be answered with one or two words.***  | *Describe the final product you would have for a project that addresses this question.* | ***Feedback from another person*** |
| ***Example:*** | Go for a hike | I want to hike at least 3 times a week while still practicing social distancing. | Where can I hike nearby and how can I document my hikes? | The final product will be a collection of photos and a guidebook of the things I see on my hikes. I will make my guidebook about the types of trees, insects, animals and flowers that can be found near my home.  | ***Feedback from Person A: “I love the idea of keeping a guidebook with all of the natural objects you will see. How will you keep track of where you hike?***  |
| ***#1*** | ***Learn Java Coding***  | ***I would like to learn the JAVA language to be able to code a robot for my robotics club.***  | ***Where can I find a teacher or resources that would help learn JAVA? How can I document my learning process?*** | ***The final product would be to code a small game. In doing this, I will have documented the steps along with instructions and game procedures.*** | ***This would be exciting to learn JAVA. Would you be able to find a teacher as well to help you for any technical questions?*** |
| ***#2*** | ***Create a website that collates all resources to help parents of children with Autism find specific resources for their child.*** | ***To start creating the idea and flowchart of the website. To start research areas to find resources to add to the app.*** | ***How can I find reliable resources for my website? How do I quantify the resources to match the different characteristics of the Autism presented by the parent?*** | ***I would use WHO and the CDC and all other reliable sources to create my website as well as a questionnaire to make the resources with the parents concerns.***  | ***This looks like a valuable tool for parents that would like to see all resources in one place and if you could limit the resources just to the type needed that would be helpful.*** |
| ***#3*** | ***Make GF/CF Foods*** | ***I would like to try to make GF/CF foods twice a week while fine turning my favorite recipes.***  | ***Where can I find delicious recipes?******Where can I find the ingredients needed for these recipes?*** | ***I will create a list of my favorite recipes, with pictures and a notes section for any remarks.***  | ***This would be a wonderful help for a person that has just learned that they now need to eat GF/CF .***  |

Step 2: Share your chart with at least one other person and get their feedback. Also give them feedback on their chart.

Step 3: [**Upload your completed Google Doc to your Launchpad Profile.**](https://youtu.be/1W6PLxnjq9Y)