WELCOME to SCPD Let's Compute Technology Club's 3D Printing

The Sun City Palm Desert Technology Club has purchased the industry standard prosumer 3D printer, the Bambu Lab X1-Carbon with AMS.

Now that our 3D printer mentor team has been assembled and trained, we are ready to train SCPD residents as members of our club on how they can use this fantastic 3D printer to create their own objects. There are literally millions of predesigned models or you can design your own.

Let's now watch a video that explains what 3D printing is, and how our 3D printer works

https://youtu.be/f94CnlQ0eq4

Watch the 16-minute video **https://youtu.be/f94CnlQ0eq4** to understand the basics of how 3D printing works. It begins with a different printer model than our X1-Carbon, and this allows easy viewing because it is not enclosed. Our enclosed X1-Carbon model is shown toward the end of the video, with some explanation of improvements built into the X1-Carbon.
You will need to click "Skip Ad" a few times as you watch the YouTube video.

Steps to become involved with 3D printing

1. You must be a member of the Let's Compute Technology Club.
2. Watch the monthly class schedule that is emailed to members and register for a Level 1 3D Printing class.
3. After taking the class, you can schedule a one-on-one session with an instructor. (YOU can become an instructor too!)
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