

 FINAL PROJECT PROPOSAL

**Names: Eric Woulds & Ben Lyons**

**Project: 3D printing**

**Part A: Project Ideas & Objectives**

* **learning how to use 3D printer/ 3D scanner (testing)**
* **phone cases- We plan to print some phone cases to make ourselves familiar with the 3D printing before doing the NBCC project.**
* **the nbcc project**

**Part B: Electronic Resources**

* [**http://www.instructables.com/id/How-to-create-your-own-3D-Printed-iPhone-Case-from/**](http://www.instructables.com/id/How-to-create-your-own-3D-Printed-iPhone-Case-from/)
* [**https://www.youtube.com/watch?v=67cev\_zcXJw**](https://www.youtube.com/watch?v=67cev_zcXJw)
* [**https://www.youtube.com/watch?v=O3NGzO\_pPQY**](https://www.youtube.com/watch?v=O3NGzO_pPQY)
* [**http://www.instructables.com/id/3D-Printing-Basics/**](http://www.instructables.com/id/3D-Printing-Basics/)
* [**http://3dprintingindustry.com/3d-printing-basics-free-beginners-guide/**](http://3dprintingindustry.com/3d-printing-basics-free-beginners-guide/)
* [**http://www.dirdim.com/lm\_everything.htm**](http://www.dirdim.com/lm_everything.htm)
* [**https://www.youtube.com/watch?v=--XIzYRqKgU**](https://www.youtube.com/watch?v=--XIzYRqKgU)

**Part C: Materials, Design**

* **3d printer**
* **3D scanner**
* **computer**
* **smartphone (pictures and videos)**