Candidate 3 evidence



(dd) - the Playground digger has been influenced by function when deciding to male it rotate $360^{\circ}$ and wee of coff lubnented materiel to mate sure it can rotate' with po extra maintains such as oiling olgrevosp.

- Safty has influenced the design of playgramed doge, making it permantly fixed stops chances of tipping over during use meaning less chance of injury.
- function has influcxaed th design of the gavolen digger, with having 4 wheels mallomg 11 Stash and stooping taps white children wet the digger.
- Safry has inflowoeed th design of th garden difgel with use of trandles Stopping kids hurting Lauds or cutting thomscives on the moral's sharp corners.





Ca)- 3D Pointing Can be done at any 3Dpritior the do corn be sent all over the world helping peoph croats prosthetics.

- 30 prinking will be cheaper than fradirional method malting prosthenes more affordable for those that bee it.

45) 

 prototype to test the for and how it walks and can garter the info of th public and veers option on the looks and function:

- A queshonaire could be used to discover the needs of a client and Could get feedback to get colour preferances, sizes and Styles.

4ci) - product than design sepsificution is to help designers with form and colour and could have info on how the product should look and preform. for exauph th product must use One Colour to march Peek.
(ii) - technical specification is used to get Sizes and prices and potential processes, An example is: the product must be no more than 1.5 m by 1.5 m

Sa)- th form of the kettle having mainly curved edges makes the kettle look modern and high tech- and a good purity.

- the shape of th kettle makes in look like ax old school tea pot Which gave customer Corfideree that it will work well with a good pour.
- the Colour of the kettle makes it look clean and hygeinic for a good hivecen and males th kettle appealing.
- Proporison of the kettle handle is appealing as it looks to be long enough to get a gooel grip and very Comfortable







