# Brainstorm for DT Project

Writing your own program (Python or other)

Raspberry Pi

Unity (3D or 2D)

Unreal

VR Game (Unity or Unreal)

Hacking (not school computers)

Build computer out of parts

* Install OS (Server and Client)
* Network computers together
  + Learning about DNS, DHCP, TCP/IP, Firewalls, Routers etc
* Creating a Minecraft server

Making a website (HTML scripting). Ideally for a given purpose such as a not-for-profit organisation

YouTube channel for hardware tasks (tutorials for making a computer from parts etc)

Make a mod or a map for a game, such as G-Mod, CSGO, COD etc

Aurdino

Makey Makey

EV3 Robotics

Cinematics (Unreal)

Animation using advanced software (3D Studio Max etc) – cost restrictive

For all projects, you could have a time-lapse video that could be uploaded to your own site or YouTube