



Hulme Hall Grammar School

Computing - Working from Home

Beyond the assignments I've set for each lesson, I have collated a few ideas of extra fun apps and games you could try to extend and advance your computing skills.

If you need support at any point, please email me: m.corker@hulmehallschool.org

You must use your school email accounts (not your personal email accounts)

Video Game Design

If you enjoyed the video game design module and want to continue to build games in your own time, you can download Kodu for free to your home PC from kodugamelab.com.

Minecraft have released a series of free educational lessons and activities here:
minecraft.net/en-us/marketplace/education

The National Video Game Museum also have a lot of activities available online:
thenvm.org/nvm-at-home

Major video game studio Sumo Digital have a free online course for making games using GameMaker Studio here: sidequest.org.uk and the videos are here: youtu.be/Dfi6-RCDPrk.

Programming

There are lots of great online resources to build your programming skills, here are some of my favourites:

Tech Will Save Us Games Designer Club: make.techwillsaveus.com/games-designer-club

Free Code Camp: freecodecamp.org/news/learn-python-by-building-5-games

Lightbot: lightbot.com/flash.html (requires flash installed in your web browser)

MakeCode Arcade: arcade.makecode.com

Teach Yourself Python: teachyourselfpython.com/challenges.php
