

Start here.

(A) Interactivity - is being able to interact with the multimedia eg. interactive computer game (you ~~can~~ interact with it).

i) linear storyboards follow a straight ~~and~~ ~~order~~ non-linear are not in order ~~and~~ ~~include~~ include pictures etc.

(B) Characteristics of video file format include larger sizes, lag on a webpage, increased loading time, download of software/video software and ~~plug~~ plugins.

ii) path-based and cell based ~~animation~~ animation can be used in a short multimedia presentation as well as when an animation needs to run on a continuous loop.

(C) i) Data Compression on the files stored is needed as there is a huge amount of data to process constantly throughout the game and it speeds up the process reducing lag or interference.

ii) as the console collects the data from the balance board it transmits wirelessly to the console and then to the TV screen producing an interactive gaming experience.

iii) This technology can be used in the future for things such as gym equipment or even more interactive games such as connecting the board to a headset that pushes you into a virtual world from head to toe.