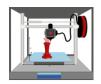
3D printing and new and emerging technologies



Student worksheet

1.	What is a new and emerging technology? In pairs discuss and list different examples of new and emerging technologies that are you familiar with e.g. think of an iphone and recent developments in technology.		
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2.	Using the Keywords, explain how a 3D printer works. Filament Layer model digital materials heat heater LCD screen extruder extrude deposit plastic bed platform build x,y,z speed tube		
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Plenary – What have you learnt today?

My objectives today were?	
Two new things I learnt today were?	
How can I prove what I have learnt?	