4 Analysing

Bloom's Digital Taxonomy

Definition (Anderson & Krathwohl)

Analysing: Breaking material or concepts into parts, determining how the parts relate or interrelate to one another or to an overall structure or purpose. Mental actions include differentiating, organizing and attributing as well as being able to distinguish between components.

Key Verbs (Bloom's Digital Taxonomy)

Comparing, Organising, Deconstructing, Attributing, Outlining, Structuring, Integrating, Mashing, Linking, Reverse-engineering, Cracking, Media clipping and Mind-mapping.

Possible Activities (Bloom's Digital Taxonomy)

Survey & process (Web based tools – survey monkey, embedded polls and votes, social networking tools etc., Word Processing, Spreadsheet, email, discussion boards, cellphones and texting)

Database (relational; databases using MySQL and Access, Flat file database using Spreadsheet, wikis, Geographical information systems or GIS - Google earth, Google Maps, Flickr, Arcview/explorer)
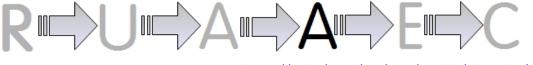
Abstract (Word Processing, web publishing)

Relationship mind maps - Herring or fish bone mind maps, SWOT Analysis, PMI, Venn, 6 Questions - Inspiration, kidspiration, smart ideas, Cmap, Mindmapper, freemind Online tools -

Report (Word Processing, DTP, spreadsheet, presentation, web publishing – web page or blog entry,

Graph (Spreadsheet, digitizer, online graphing tools)

Spreadsheet & Processing (Calc, excel, online spreadsheet tools)

Checklist (Word Processing, survey tools, online polls, Spreadsheet)

Chart (Spreadsheet, digitizer, mind mapping tools online tools - www.gliffy.com)

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