# ***OCR NEA CPD course in London***

STRAND 5

5.1

* OCR online interactive marking/evaluating tool.
* Only to do with the investigations and research through development. (Strand 1 only)
* Wider issues of products, not just general comments eg sustainability, charity.
* User centred design and usability. Hands on evaluations.
* Comparing products and how it could impact own project.
* Presented as graphs, tables etc with explanation and comments.
* Bold or colour to draw attention to good, bad, analysis.
* Summaries and conclusions on each page helps.
* Don’t just report what’s been done, but say it was useful or not.

5.2

* Ongoing evaluation.
* This manages the development of ideas.
* Reflected on requirements and feedback.
* Next steps on each page.
* End of each ‘development’ cycle, there is an evaluation of the ideas and solutions against the PUNS.
* Be critical. Everything needs positives and negatives. Colour helps to indemnity this for students and teachers.
* Add set time to evaluate and add comments/summaries.
* Score the evaluation and it should clearly show improvements for developed solutions.

5.3

* Feasibility means comprehensively testing more than one thing.
* Doesn’t need to be full size. EG dog kennel, make small scale version of dog. This is better.
* Make a name for the test ‘cardboard dog test’.
* Needs to be appropriate.
* Explain what you did, how you did it and how it went, what did you learn?
* End users, stakeholders not just friends.
* Numerical data
* Physical testing and stakeholder opinions / survey

5.4

* Honesty. The more critical you are the more you can write and the more you can modify.
* Modifications: be selective on what you improve (2 or 3). Address the most serious issues.
* Realistic & creative
* Extra modelling?
* Design optimisation, what will the changes effect? Production or more expensive.
* Justify your points.
* 6 Rs / social impact