

PENAIR SCHOOL

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Penair School,
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Ref: MTE/mv/12 January 2017

Dear Parents/Carer,

I am writing to inform you that your son/daughters technology coursework is to be completed by the 1st of March 2017. This is to allow time for staff to mark and moderate the work in depth. Students will be able to continue to work on their practical work and evaluations after this date however all other work should have been completed and handed in.

Students can receive additional support at lunch and after school if required. Support sessions run every Wednesday from 3.05 until 4.30pm (T36).

After the 1st of March students will be focusing on exam content and exam technique.

I would appreciate your support in encouraging attendance at after school sessions, as all students can benefit from additional work shop time. The coursework element is worth 60% of the total assessment and as such has a huge impact on the final grade. Please also take an interest in your son/daughters course work and have a look at how their work is progressing.

Regards.

Yours sincerely

M Erents

Mr Erents
DT Faculty

Systems and Control Check List

(Please note these tasks need to be completed to a high standard to gain a high grade).

- Brief
- Analysis (Spider Diagram)
- Client/Target audience
- Existing products
- Research (Materials and components!)

- Design specification
- Six (at least) design ideas (all evaluated against the design specification)
One final design drawn in orthographic/isometric view (possibly modified from initial design).
Explanation as to why you have chosen your final idea (and modified it if required). This should involve client/target audience feedback to gain highest grades.
- 2 x Circuit designs/proposals
- Systems analysis (two process blocks)
- CAD work (print screen and explain what you have done and why)
Final Evaluation against spec. – What does your client/target audience think?
What went well, what would you do differently, how would you modify your idea?