

How I embedded Isaac into
2½ schools!



BEAUCHAMPS
HIGH SCHOOL



Westcliff High School
for Boys



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HIGH SCHOOL



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Mixed state comp

Small non specialist
Physics Dept.

No history of IP

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Well stocked and
qualified Physics Dept.

Complete embedded IP
system from KS4 – KS5

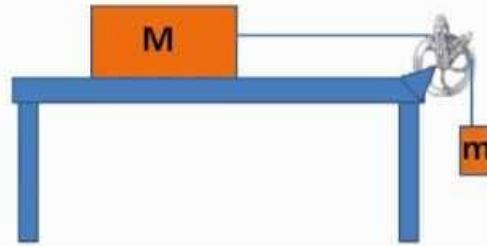


**We can offer
good things to
people,
But we can't
force them to
accept that.**

You can lead a horse to water,
but you can't make him drink.



First: consider the case of a frictionless table.



Draw all the forces on each mass.

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RELATIONSHIP

The word 'RELATIONSHIP' is written in large, bold, orange letters with a black outline. The letters are composed of a grid of small squares, giving them a brick-like appearance. Various black icons are placed around the word: a pencil above the 'R', a wrench and a screwdriver below the 'L', a hammer above the 'S', a briefcase below the 'I', and a stack of books below the 'P'. A black line with a hook at the end is positioned above the word, as if it were hanging from it.



- Time consuming to set up
- Consistency setting HW
- Learning curve for students and staff
- School culture towards IT
- Evidencing marking



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- Built relationships!
- Set up a HW board Excel Spreadsheet (redundant now, thanks to IP!!)
- Created hyperlinks in the SOW
- Did the initial work to create buy in
- Ignored students
- Found little students successes
- Links with Maths
- Since left, it is still being used



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- Easier buy in as school culture was very different.
- Training sessions for staff
- Links with Maths
 - Developed a Maths SOW
- Set up a Maths + Physics weekly lunch support sessions
 - 2 birds with 1 stone
- Created *Dashboards* for SLT
- Library had a full stock of IP books



Westcliff High School for Boys

- Big emphasis on Y7 – 9
- KS3 – non specialists
 - Embedding the worksheets/HW
- KS4 – 5 is taught by specialist teachers
- Further development of relationships with Maths
- Work in progress...