

PE / Maths / Biology / ICT

- Heart rate
- Recovery $\frac{\text{rate}}{\text{time}}$
- Using % to decide fitness
- Link to rate of blood flow
(using constant 70 ml per beat)

Pulse	After ^{100m} exercise	1m later	2m later	3m later
At rest				
Gentle exercise				
Strenuous exercise				

Can vary exercise or do intermittent exercise.

→ ICT DATA DISPLAY

Geography

Traffic Survey

carry out survey in Geography
lesson. Type of Vehicles passing
Certain point. cars, vans etc ^{complete} Tally chart
Students take the results to maths
lesson and plot graphs & charts
percentage pie chart, bar graph

Art

Do Islamic patterns.
Also Rangoli patterns

Numeracy through MFL

Organise a trip to France / Spain /
Germany.

Need to find: Method of Transport

Distance

Time

Cost

Comparing prices with UK.

Materials: Websites - Timetables
Holiday brochures
Supermarkets.

Two Departments

MFL - find all the information

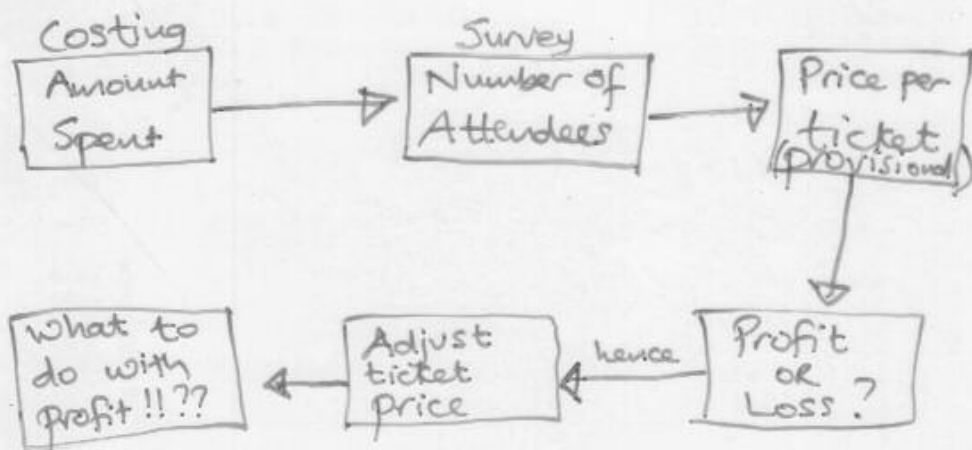
Maths - Make calculations.

The Thanks - Giving Project

Dept: Food Tech - costing/cooking
History Dept - generating interest
Art Dept - Decor + Adverts
Maths Dept - costing

Food Dept: menus

Costing : Numbers that will attend.
∴ Amnt Spend on ingredients
• Decor (Technology / Art.)
• Adverts (Art resources).



PROJECT: Setting up a pizza c^o

Subjects involved and role

Home economics - cook pizza

D.T - design packaging

Science - Package decomposition

geography - distance to deliver / scales / pop density

maths - costing % profit

bus studies - marketing

media drama - advertising

Art - design

R.E - menu

What's needed