



WICKERSLEY PARTNERSHIP TRUST

Handwritten mathematical notes on a chalkboard background, including:

- Trigonometric identities: $\cos^2 \theta + \sin^2 \theta = 1$, $\sin 2\theta = 2 \sin \theta \cos \theta$, $\cos 2\theta = \cos^2 \theta - \sin^2 \theta$
- Algebraic equations: $x^2 - 4x + 4 = (x-2)^2$, $x^2 - 4x + 4 = (x-2)(x-2)$
- Calculus: $\int \frac{1}{x^2} dx = -\frac{1}{x} + C$, $\int \frac{1}{x^2} dx = -x^{-2} + C$
- Complex numbers: $x^2 + 4 = (x+2i)(x-2i)$
- Geometry: A right-angled triangle with sides $\sqrt{3}$, 2 , and hypotenuse 2 .
- Probability: $P(A \cup B) = P(A) + P(B) - P(A \cap B)$
- Logic: $P \implies Q$, $P \implies Q$, $P \implies Q$
- Statistics: $\sum_{i=1}^n x_i$, $\sum_{i=1}^n x_i^2$
- Chemistry: Molecular structures of benzene and other organic compounds.



Contact



Curriculum Intent

R^a ... @ ž ... o² - ... @ c^a c^a @ o c ... a ; ě^a ... Ê - Ñ ... ž^{a2} c^a ... X - b



Immerse Yourself



a_đ U _...ž; a ž... XX ...@ c 2_@

CLASSROOM LEVEL REWARDS

Broadening Horizons

Our curriculum will include:

Careers

q đ^a; ž ... " X đ Ñ ž ... đ ... - @^a@ đ X ... - o X ... @ c ... đ ... Ê đ - @^a Ñ ... o 3 ... đ - - ...

o " " o - a²c @^a@ ž ... @ c ... » ; ... ® ; oo X ... o 3 ... q đ^a; ž ... đ c ... ®^a đ^a@ ž^a@ ž ... @ c

THE
maths
Way

