

Maths- Y10H

MAGHULL HIGH SCHOOL – CURRICULUM MAP

[illegible]

Assessment / Feedback Opportunities	Topic assessments	Self-assessment sheets	Homework	Formative teacher assessment - verbal	Retrieval practice	
Cultural Capital	Use of standard form in science Real life application of Construction and Loci Collating evidence to support proofs					
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	Willingness to participate in, and respond to mathematical opportunities. Use of social skills in different contexts, including working and socialising with pupils from different religious, ethnic and socio-economic backgrounds.					
Reading opportunities	What's the point of maths? Humble Pi					
Key Vocabulary	Surds, rationalise, standard form, index, place value, integer, construction, locus, loci, perpendicular, bisect, equidistant, congruent, similar, proof, scale factor, expressions, equations, formulae, identities, inequalities, terms, factors, gradient, reciprocal.					
Digital Literacy	Geogebra					
Careers	Engineering, Business, Medical, Science.					