MAGHULL HIGH SCHOOL - CURRICULUM MAP


| Assessment / <br> Feedback <br> Opportunities | Topic assessments Self-assessment | Homework <br> (written and <br> online) | Formative teacher assessment - verbal | Retrieval practice |
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| Cultural Capital | Real life application of perimeter and area <br> Application of proportion for recipes and value for money |  |  |  |
| SMSC / Promoting <br> British Values <br> (Democrac, Liberty, Rule <br> of Law, Tolerance <br> Respect) | Willingness to participate in, and respond to mathematical opportunities. Use of social skills in different contexts, including working and socialising <br> with pupils from different religious, ethnic and socio-economic backgrounds. |  |  |  |
| Reading <br> opportunities | Murderous Maths, Marvellous Maths, Launch a rocket into space |  |  |  |
| Key Vocabulary | Solid, Net, Faces, Edges, Vertices, Area, Perimeter, Formula, Perpendicular, Compound, Circumference, Radius, Diameter, Tangent, Chord, Sector, <br> Segment, Pi, Units, Ratio, Fractions, Proportion, Scale, Functions, Equivalent, Simplify |  |  |  |
| Digital Literacy | Desmos, Geogebra, DFM, Mathspad, MSteams |  |  |  |
| Careers | Business, Finance, Architect, Building, Engineer, Researcher, Retail, Chef, Buyer, Retail. |  |  |  |

