MATHS LTP **TERM** YEAR Autumn One Autumn Two Spring One Spring Two Summer One Summer Two 4. Decimal numbers 7. Algebra 10. Coordinates and 1. Using numbers 13. Symmetry 16. 3D shapes 2. Sequences 8. Fractions 14. Equations 17. Ratios 5. Working With graphs 15. Interpreting data numbers 3. Perimeter, area 9. Angles 11. Percentages Year 7 (KS3) and volume 6. Statistics 12. Probability 1. Working with 8. Graphs 11. Algebra 14. Proportion 16. Equations and 4. Percentages Sequences 9. Simplifying 12. Congruence and formulae numbers 5. 15. Circles Year 8 (KS3) 2. Geometry 6. Area numbers scaling 17. Comparing data 7. 2Dand 3D shapes 3. Probability 10. Interpreting 13. Fractions and data decimals Percentages 3. Polygons 9. Decimals numbers 11. Solving equations 5. Applications of 7. Fractions 1. 2. Equations and 4. Using data graphs 8. Algebra 10. Prisms and cylinders graphically Year 9 (KS4) 6. Pythagoras formula 12. Compound units theorem 13. Right angled triangles 3. Statistics: charts, 6. Number: 9. Algebra: 15. Algebra: linear 1. Number: basic 12. Geometry and approximations number tables and expressions and equations measures: 2. Geometry and 7. Number: formulae transformations 16. Ratio and proportions averages 10. Ratio, proportion, and rates of change: 4. Geometry and decimals and 13. Probability: measures: fractions and rates of change: probability and percentages and measures and measures: angles scale drawings 5. Number: number 8. Algebra: linear ratio, speed and events compound measures Year 10 (KS4) proportion 17. Ratio and proportions properties graphs 14. Geometry and 18. and rates of change: 11. Geometry and measures: volumes surface cars of and surface cars of percentages and variation measures: prisms prisms perimeter and area 4. Algebra: numbers 7. Probability: 10. Algebra: non-linear 1. Statistics: 12. Revision 14. Examinations representations and sequences combined graphs. 13. Examinations Year 11 (KS4) and 5. Geometry and events. 11. Revision measures: rightinterpretation. angled triangles

New Forest School: Long Term Plan 2021-2022

MATHS LTP

2.	Geometry and measures: constructions and loci	6.	Geometry and measures: congruency and similarity.		Numbers: powers and standard form.
3	loci. Geometry and		similarity.	9.	Algebra: simultaneous
5.	measures: curved				equations and
	shapes and				linear
	pyramids.				inequalities.