Dear Parents and Carers,
Find attached the revision lists for your son's end of year exams. I have included the clip numbers for Sparx Maths. Your son needs to go through each list and RAG rate the topics to help him identify the priority areas for his revision. If you have any questions, please email me at msegbafah@ernestbevin.london or contact your son's Maths teacher.
This revision list as a guide and is not an exhaustive list of every question on the test, but covers all the key skills needed for the test. Your son should so the following below;
RAG each topic and start with his RED ones. Watch the videos and complete the quizzes.
Re-watch the video if necessary and complete a 'building block' to gain confidence.
Use link https://support.sparx.co.uk/docs/independent-learning to guide his Sparx independent revision.

| Strand | Topic | Code | RAG |
| :---: | :---: | :---: | :---: |
| Statistics | Averages and range | M328, M934 ,M841 , M940 ,M127, M287 |  |
|  | Frequency tables | M899,M441 |  |
|  | Line graphs | M140, M183 |  |
|  | Bar charts | M460, M738 |  |
| Number | Adding | M928, M429 |  |
|  | Subtracting | M347, M152 |  |
|  | Multiplying | M113, M911, M187, M803 |  |
|  | Dividing | M462, M354, M873, M262 |  |
|  | Negative numbers | M527, M106, M288 |  |
|  | Rounding decimals | M111, M431, M994, M131, M878, M522 |  |
|  | Fractions and mixed numbers | M158, M939, M410, M671, M335, M835 M601, M931, M931, M157, M197, M110 M265 |  |
|  | Fractions, decimals, and percentages | M958, M264, M553, M701, M922, M922 M235 |  |
|  | Fractions and percentages of amounts | M695, M684, M437, M905 |  |
|  | Factors, multiples, and primes | M823, M227, M698, M322, M108, M365 |  |
| Ratio, Proportion and Rates of Change | Ratio and proportion | M885, M801, M267, M525, M543, M478 M681, M472 |  |
| Algebra | Simplifying expressions | M795, M531, M949, M120 |  |
|  | Algebraic notation | M813, M830, M175, M428 |  |


|  | Substituting into expressions and formulae | M417, M327, M208, M979 |  |
| :---: | :---: | :---: | :---: |
|  | Sequences | M381, M241, M166, M991, M866 |  |
|  | Graphs and coordinates | M618, M230, M622, M797, M932, M544 |  |
| Geometry | Area and perimeter | M900, M920, M390, M635, M269, M610 M996, M291, M705, M303 |  |
|  | Measures | M865, M487 |  |
|  | Angles | M502, M541, M780, M331, M818, M163 M351, M679, M319 |  |
|  | Similarity and congruence | M124, M377, M324 |  |
|  | Transformati ons | M139, M290, M910, M178, M881 |  |
| Probability | Theoretical probability | M655, M941, M938, M755, M206 |  |

## Useful Websites

