English	🙂	😐	🙁
Selecting information / close reading / factual questions			
Vocabulary			
Identifying literary devices			
Paraphrasing (understanding complex vocabulary)			
Inference (deduction)			
Multiple choice comprehension exam techniques.			

Maths	🙂	😐	🙁
Foundational Maths			
Positive & negative numbers			
Operations (including 'word problems')			

Multiplication and fraction techniques			
Square/ cube numbers & roots			
Fractions, Decimals & Percentages			
Fraction word problems (add, subtract, multiply, divide)			
Equivalent fractions, comparing fractions, shading fractions			
Multiples, factors, ordering fractions, HCF, LCM, word Problems			
Rounding decimals, order and compare decimals, add, subtract, multiply, divide decimals			
Decimal manipulation (with 10, 100, 1000, etc.)			
Conversions (fraction to decimals and percentages), percentage of a quantity, increase by a percentage, decrease by a percentage, find a percentage			
Increase and decrease percentage questions (e.g. discount, sale price, loss and profit, normal price, simple interest)			
Probability.			
Ratios, Measurement & Sequences			

Simplify Ratio (a:b, a:b:c), share using a ratio (a:b, a:b:c), change ratios to percentages, change percentages to ratio, equivalent ratios, relative sizes, scale measuring units, scale drawings, etc.			
Direct and inverse proportions, recipe word problems			
Patterns and sequences, linear number sequences (integers, decimals), Nth term of a sequence, special sequences (triangular numbers, square numbers, etc.), geometric patterns and sequences			
Money, convert between metric units (e.g. currency exchange, length, weight, capacity, volume, etc.).			
Algebra and BIDMAS			
Integer operations and BIDMAS			
Algebraic fractions and word problems			
Algebra age problems			
Speed/disstance/time			
Geometry			
Shapes (2D & 3D) – identification and their properties			

Angles			
Nets, dimensions, coordinates			
Position and directions			
Triangles and polygons			
Volume, surface area, painting & slicing of cube and cuboids			
Area & perimeter of regular and compound shapes.			
Data preentation and Statistics			
Tables			
Time and distance tables (e.g. train timetabbles)			
Pie Charts, venn diagram			
Bar chart, Line graph, pictographs			
Averages (mean, median, mode and range)			

VR (Verbal reasoning)	🙂	😐	☹️
Word Meanings – Odd two out, Odd one out, closest meaning, word connections, similar meaning, opposite meanings.			
Making Words – Insert a letter, hidden word, missing word, move a letter, compound word			
Codes – Letter series, letter connection, word letter codes, word number codes			
Maths – Letters for numbers, number series, complete the sum, related numbers			
Reading description and revision.			

NVR (Non-verbal reasoning)	🙂	😐	☹️
Odd one out			
Analogies			
Codes			
Reflections and rotations			

Matrices and Like figures/ similarities			
Merge shapes and series			
Nets and 3D shapes.			