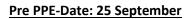
## September Pre PPE- Higher Topic List 23-24





Higher pupils have not yet studied the topics in yellow or green.

Top Higher pupils have not yet studied the topics in yellow.

	SPARX Maths	<b>Corbett Maths</b>
Topic		
Change the subject of the formula	U556	7,8
Share in a given ratio	U577	270
Two-way tables	U981	319
Problem solving question on volume of a cylinder	U915	357,351
Similar shape	U578	292
Independent events from probability trees	U558	252
Converting volume units	U468	351
Speed	U151	299
Reverse Mean	U291	53a
	U161, U264, U290,	300, 302
Standard form	U534, U330	
Expand single brackets and simplify	U179	13
Integer solutions to inequalities	U759, U145	176/177
Error intervals	U657, U301	377
Cumulative frequency diagrams	U182, U642	153,154
Laws of Indices	U662, U985, U772	174
Expand triple brackets	U606	15
Product rule for counting	U369	383
Circle theorems	U808	65
Combining Ratio	U921, U753	271d
Calculating with upper and Lower Bounds	U587	
Compound Interest	U332	
Proving two triangles are congruent	U866, U887	67
Find the turning point of quadratic graphs	U397	10
	U437, U824, U103,	267
Algebraic Fractions	U294, U685, U457	
	U781, U564, U660,	353
Vectors	U903, U560	
Density problem solving question	U842, U910	384
Problem solving question involving the sine and cosine		32,335,333
rule	U952, U591	

## **Websites**

https://corbettmaths.com/

www.sparxmaths.co.uk