



Year 7 - Maths – Summer Term 1 – KNOWLEDGE ORGANISER

Year group:	Unit:	Date (from and to):	
Week beginning:	Focus topic: Unit 6 - Algebra	Learning intentions	Resources
			Offline: Reference to workbook pages for home learning. Online including links on how to access these:
12/04/21	Recap week	<u>Week 1:</u> <ul style="list-style-type: none"> Angles recap Properties of shape/Area and perimeter 	P145
19/04/21	A L G E B R A	<u>Week 2:</u> <ul style="list-style-type: none"> Function machines Identify equation/expression/formula Collecting like terms 	P146-148 <u>Exam questions</u> P149-150
26/04/21		<u>Week 3:</u> <ul style="list-style-type: none"> Simplifying expressions Forming expressions 	
03/05/21		<u>Week 4:</u> <ul style="list-style-type: none"> Multiplying terms Dividing terms 	P64-69
10/05/21		<u>Week 5:</u> <ul style="list-style-type: none"> Expanding brackets Factorising 	<u>Exam questions</u> P70-71
17/05/21		<u>Week 6:</u> <ul style="list-style-type: none"> Substituting into formulae Writing formulae 	P82-84 <u>Exam questions</u> P86-88
24/05/21		Recap week	<u>Week7:</u> <ul style="list-style-type: none"> Ratio Compound measures

www.teams.microsoft.com
Live lessons, Lesson video recordings, and linked resources on MS Teams (*login from outlook email or download the app. Login with your normal login for school and email*). If you can't always access live lessons, you can check in when possible to keep up to date.

www.vle.mathswatch.co.uk
Interactive self-marking homework including videos that can be found under each question to help. The homework backs up the learning in class learning. **The completion of the Mathswatch tasks is compulsory, as this way the progress of each student can be seen.** Even if you can't join live lessons, but you can access the internet at another time you should try the Mathswatch tasks to keep in touch with what the rest of the class are doing.

Email umahmood@w-h-s.org.uk if you need your login details