



Blue Coat Church of England Academy

Birmingham Street, Walsall, West Midlands, WS1 2ND
 Tel: 01922 720558
 Email: postbox@bluecoatacademy.org
www.bluecoatacademy.org
 Principal: Mr D Smith

Mathematics Department

This is important information about helping your son/daughter with their Maths and the department's homework system. We hope you will support us by encouraging your child to complete the homework set by their teacher. It's worth the effort.

The homework booklet has been replaced with two **online virtual learning environments** that the school subscribes to. It is very important that these resources are used regularly.

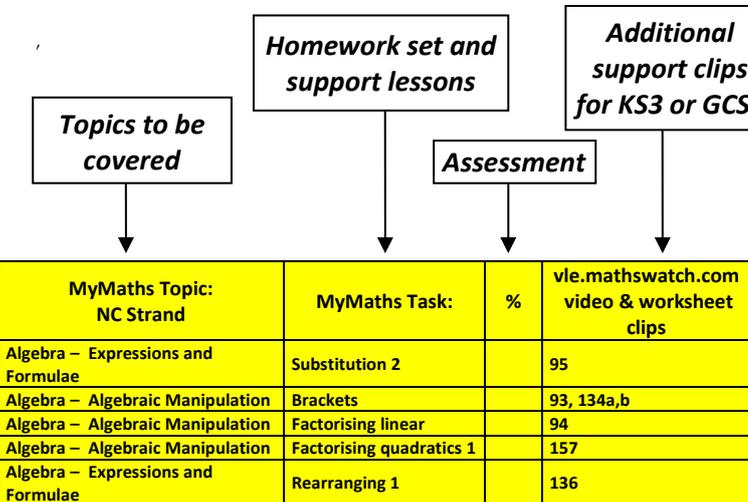
<https://www.mymaths.co.uk/> and <https://www.vle.mathswatch.com/>

Students at **Blue Coat Academy** start working towards their Maths GCSE when they are in year 7.

Most topics being studied are two weeks in duration.

At the beginning of each topic every student is given a **Pupil Record Sheet**

This is kept in their Maths book and tells students:-



Blue Coat Church of England Academy Mathematics Department

Topic: Expressions

Y9F Term 3.1a Name _____

MyMaths Topic: NC Strand	MyMaths Task:	%	vle.mathswatch.com video & worksheet clips
Algebra – Expressions and Formulae	Substitution 2	95	
Algebra – Algebraic Manipulation	Brackets	93, 134a,b	
Algebra – Algebraic Manipulation	Factorising linear	94	
Algebra – Algebraic Manipulation	Factorising quadratics 1	157	
Algebra – Expressions and Formulae	Rearranging 1	136	

What do I understand well?

I need to further my understanding of

Teacher comment

Includes a section for
student self assessment,
staff comments and
student response

The **Pupil Record Sheet** shows the **MyMaths Topic** and its link to the NC Strand (National Curriculum) and lists the **MyMaths Tasks** to be completed for homework. These clip numbers also link to support lessons for extra help if needed. Students have the school login details and their own 'My Portal' details to complete the online homework.

The **Mathswatch** clip numbers are included for extra supporting video and worksheet links. On these you will find full explanations for each topic. Students have their own username and password for Mathswatch.

Both site links are particularly helpful and we hope you will support your child to use them.





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There are many more topics to learn about in the new maths curriculum and every topic is a very important part of your child's progression towards their GCSE examinations.

Please check out the **Parent Course Outlines** on the school website for a full listing of topics being covered for all year groups. This will enable you to keep a track of where your son/daughter is in the curriculum.

The **MyMaths Portal** also enables you to keep track of results and follow their progress.

All students are continually building on their prior knowledge with new concepts and levels of challenge and so it is important that they practise new and old skills regularly.

"The only way to learn Maths is to do Maths" *Dean Schlicter*

Homework is an important part of learning Maths and we know that, for Maths, homework contributes to higher achievement. Much needs to be remembered. Memorising supports understanding and understanding supports learning. Time restraints in exam conditions means that knowing formulae and multiplication tables can be of great benefit.

Regular Practice = Higher Grades = Better Life Chances

A qualification in Maths is highly valued by employers, colleges and universities. Maths opens doors, widens horizons, creates opportunities and can give your child a rewarding future.

Working together we can provide the best of opportunities and enable your child to succeed to the best of their ability.



Put in the effort
and get stronger
every day



We want your child to leave **Blue Coat Academy** with the best Maths grade possible. Only hard work will achieve this and your support is essential. We hope that you will make use of the resources that the school has provided. These will enable you to give your child the best possible help and guide them in the right direction.

Thanking you for all your support.

CARostron

Mr C. Rostron – Head of Mathematics

