

Useful Websites:

Information

BBC Skillswise

<http://www.bbc.co.uk/skillswise/maths>

BBC Bitesize KS3

www.bbc.co.uk/bitesize/ks3/maths/

**CEA NI Curriculum -
Using Mathematics**

[http://www.nicurriculum.org.uk/
key_stage_3/skills_and_capabilities/cross-
curricular_skills/using_mathematics.asp](http://www.nicurriculum.org.uk/key_stage_3/skills_and_capabilities/cross-curricular_skills/using_mathematics.asp)

MEP

[http://www.cimt.org.uk/projects/mep/
index.htm](http://www.cimt.org.uk/projects/mep/index.htm)

Practice/Games/Activities

Maths is fun

<http://www.mathsisfun.com>

Woodlands Junior

[http://resources.woodlands-junior.kent.sch.uk/
maths.htm](http://resources.woodlands-junior.kent.sch.uk/maths.htm)

Maths School

<http://classroom.jc-schools.net/basic.html>

CountOn

<http://counton.org/>

Maths Shed

<http://www.mathematicshed.com/>

MyMaths

<http://www.mymaths.co.uk>

Username: newry1

Password: compass173

Maths Workout

<http://mathsworkout.co.uk/>

Username: newryhigh

Password: index39



Meet the Team

Class Teachers:

Mrs Gordon (Room 24)

Mrs Bennett (Room 21)

Miss Fegan (Room 23)

Head of Department & numeracy Coordinator

Mrs Gordon (Room 24)

Numeracy Assistant

Ms Anderson

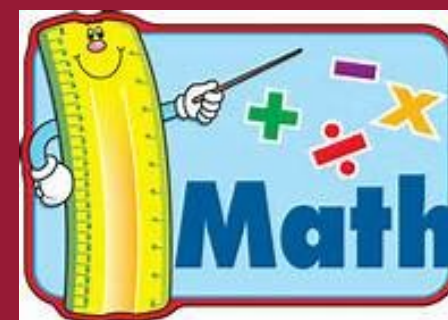
Mathematics Support

Newry High School
Newry
CO. Down
BT34 1QN

Phone: 028 3026 2383
E-mail: info@newryhigh.newry.ni.sch.uk



Year 8 Parent Information and Support



Year 8 Topic List

Term 1

- Logic
Puzzles, Two way tables, Venn Diagrams, Types of number
Multiples, factors, LCM, HCF, squares, cubes, triangular and primes
- Negative Numbers
Adding and subtracting, multiply and divide, using negatives
- Displaying Data
Types of data, collecting data
- Careers In Maths
Research project, wall display

Term 2

- Decimals
Place value, ordering, add, subtract, multiply and divide, money problems, estimation, place value, decimal places and significant figures
- Types of Average
Mean, median, mode and range, frequency tables

Term 3

- Area and Perimeter
- Time
- Basic Algebra
Algebra skills and function machines, factors and equations

***Please note:** The order of which subjects are taught may be subject to change and timescale may change depending on the ability and interest of the students.*



Assessment

Term 1

Baseline - Mental maths/PIMs 11

Homework

MyMaths

Track 1 — Half Term Assessment

Track 2 — Winter Exam

Term 2

Progress 1—Mental Maths

Homework

MyMaths

Track 3

Term 3

Homework

MyMaths

Progress 2—Mental Maths

Track 4 - June Exam

PIMs 12 Exam