**Year 11 MATHS REVISION LIST June 2019**

**FOUNDATION Tier - Paper 2**

**(Calculator needed)**

**Look them up in your Past Exam Papers, www.mymaths.co.uk and Mathswatch**

(Mathswatch clip numbers are in brackets)

**Here are some topics to look at - Good Luck!**

**\*REMEMBER THIS LIST IS ONLY A GUIDE\***

* percentages- % of amounts, compound and simple interest, sale price, % change ( 70,72)
* writing numbers in words
* multiples , factors, primes (200)
* expand brackets (83)
* gas and electric bills
* fractions e.g. 2/7 of 28, shade in parts of whole (23) (69)
* money questions (e.g. shopping list & 5% discount)
* foreign exchange (77)
* ratio (share £100 in ratio 3:1 or cooking recipes) (41)
* transformations – enlarge (101) , translate (slide) (100)
* reading scales (4)
* congruent shapes (identical) (6b)
* averages- mean, (median, mode), range (122)
* questionnaire (115)
* conversion graphs, scatter graphs, frequency polygons, pictogram
* nets (48)
* units in life – metric units, e.g. volume of a bucket, distance between Paris & London, height of a door 2m , etc.
* negative numbers– find the lowest temperature, difference between temperatures (19)
* rounding (22, 39)
* volume (108)
* Coordinates
* Worded formula
* Angle facts
* 12/24 hour clock
* Train timetables
* 3D shapes

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