## Welcome to <br> Mathematics at Ratton

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Curriculum Lead

Achiering Tagether

## Year 7 Successful start

- We have started our curriculum with transitional topics so we can fill the gaps from Primary and COVID. Some pupils may have found it easy so far but that will change
- So far have covered Coordinates, Angles, Calculator skills, Time, Time tables and Averages


## Year 7 curriculum for the rest of the year

| Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| :--- | :--- | :--- | :--- | :--- |
| Averages | Multiply and <br> divide Fractions | 2d shapes | Angles facts | Sequences |
| Estimating | Probability | Add and <br> subtract <br> fractions | FDP | Probability fair |
| Rounding | Index terms | Charts | Inequalities | Ratio |
| Order of <br> Operations |  | Solving linear <br> equations | Transformations | Construction |
| Negatives |  |  |  |  |

Collecting like
terms

- Setting will occur next term we will use the baseline assement, end of term assessment, SATs, Cats and teacher input so we can have full picture of the child.
- There will be 3 higher ability classes and 5 mixed sets and one support class
- Regardless of what group your child is in they will be taught the same content.


## Maths Ambassadors

- We will be choosing our maths ambassadors and they attend a weekly club.
- This is a great opportunity for students who enjoy and are good at maths to represent the school. We visit Ocklygne primary school and they also support maths events around the school.
- If anyone is interested, please email or write a small paragraph as to why you should be picked. We also have a meeting on Friday this week 1st break in room 122.

Equipment needed for lessons and GCSE

- To succeed in maths, all - Scientific Calculator £10 students will need:
- Pen, pencil, ruler and green pens
- Protractor
- Pair of compasses (can be ordered via parent pay)



## [3) MathsWatch

## https://vle.mathswatch.co.uk

- Online video tutorials
- Available for tablets/phones.
- Questions (with solutions) to follow up learning
- Use on a regular basis.
- Use when you have not followed a lesson fully/Absent/revise further.
sername

enter your username

Microsoft

4 digit school login @ratton Eg: 1245@ratton

Click this and it will go straight through (if not password is : ratton)

## Mathswatch

## Achiering Together

-There will be either 1 or 2 tasks set totaling 30 minutes
-Due each fortnight (due date will be on there and TEAMS as a reminder)

- If struggling there is a video to watch, homework support clubs to attend as well
-The homework will have a mix of resent topics and basic numeracy and previous topics to help with retention
- Make sure you click the answer button on each question done so it saves the


## Homework support

- Homework club after school every day in the LRC
- Plus maths specific support MONDAY: $1^{\text {ST }}$ BREAK ROOM 121

TUESDAY: $1^{\text {ST }}$ BREAK ROOM 121
WEDNESDAY: 2ND BREAK ROOM 110A / AFTERSCHOOL ROOM 121
THURSDAY: AFTER SCHOOL ROOM 121
FRIDAY: 1 ST BREAK ROOM 121 AND AFTERSCHOOL

## FOR MORE INFORMATION, PLEASE CONTACT US

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Achiering Together

