# MATHS MEMO

# JAN20 - L4



#### **January Maths**

This month students learnt about:

- Coordinates
- How to plot straight line graphs
- Plotting simple quadratic graphs using a table of values
- Gradient
- Plotting straight line graphs using y = mx+c
- Real life graphs
- Multiplying and dividing by powers of 10
- Rounding
- Significant figures

#### **February Maths**

In February we will learn about:

- Standard form
- Pie charts
- Scatter graphs



Students should bookmark the maths padlet on their internet browser. It is an online page full of recommended sites to help students be the best mathematicians they can be.

https://padlet.com/
mrspeasemaths/xwts0pp3of9c

#### **Knowledge**

#### **Organisers**

Coming soon!

Pages summarising key facts, formulas and methods for the topics covered in lesson. Students can use these to aid their understanding and progress.

#### **Key Dates**

- Tuesday 11th of February
   Half term test
- Thursday 12th of March
   Parents' evening

# & hegartymaths

When completing online maths homework, students should always watch the video before trying the quiz!

Students need to make notes and try questions from the video in their orange Hegarty books—these are brought to lesson each Thursday.

Well done to those students that are maintaining the highest standard in their quizzes!



Students who are confident and fluent in the numeracy foundations of maths are better equipped to thrive when they learn the higher-level concepts.

Numeracy Ninjas can play an important role in preventing any gaps students have in their basic numeracy strategies from becoming barriers to their learning.

Lower 4 complete a Numeracy Ninja starter once a week, 30 questions are answered in 5 minutes.

Who will be the first student to get a black belt?



### **Funny Maths**



## **Maths Support**

It is important for students to ask me for help whenever they need extra support with their maths.

#### Students can:

- find me in my classroom, S2, during the second half of lunch or after school on Tuesdays and Wednesdays.
- leave feedback online on Hegarty Maths questions, I will reply to queries.
- Email me at rebecca.pease@gatewaysschool.co.uk with any questions they have.

## **Monthly Quote**

The only way
to learn
mathematics
is to do
mathematics.

PAUL HALMOS