

# AYLESFORD SCHOOL MATHEMATICS

Term: Spring | Issue 1 | Date: March 27, 2020

## YEAR 10 & YEAR 9

Year 10

**Higher** pupils have been set Circle Theorems work on Hegarty Maths and SMHW with Corbett Maths GCSE questions to reinforce key content.

**Foundation** pupils have been set Quadratics work on Hegarty Maths with Factorisation.

Year 9

**Higher** pupils have been set Graph work on Hegarty Maths with Mr Elcome doing live lessons on Thur/Fri

**Foundation** pupils have been set Angle work on Hegarty Maths and further practice on SMHW

*For Enquiries in regards to Y9 and Y10*

Please Contact

Y9H [John.Elcome@aylesford.kent.sch.uk](mailto:John.Elcome@aylesford.kent.sch.uk)

Y9F [Viktoriya.Bund@aylesford.kent.sch.uk](mailto:Viktoriya.Bund@aylesford.kent.sch.uk)

Y10 [Byron.Walker@aylesford.kent.sch.uk](mailto:Byron.Walker@aylesford.kent.sch.uk)



## YEAR 8

Pupils have been set tasks on their Hegarty Maths and SMHW account

Students must watch the videos & then complete questions to show progress.

Pupils can liaise with staff on Hegarty for support with and staff will provide feedback to assist you.

If there are issue Hegarty logging in, do not fear, simply complete the work on SMHW .

Next Week Focus  
Rounding and Straight Lines Graphs

For Enquiries in regards to Year 8  
[Keith.Gornall@aylesford.kent.sch.uk](mailto:Keith.Gornall@aylesford.kent.sch.uk)

## YEAR 7

To assist pupils with home schooling we have set tasks to be completed on Hegarty Maths .

As there were connection issues this week, we have also placed similar work on SMHW with video clips , ppt and worksheets focusing on Ratio and Proportion.

Next Week we will be focusing on Fractions and Angles

For Enquiries in regards to Year 7  
Please Contact

[Olivia.Hill@aylesford.kent.sch.uk](mailto:Olivia.Hill@aylesford.kent.sch.uk)



## HOME LEARNING RECOGNITION

**Year 10: Courage and Confidence**

Joshua Preston & Sienna Masters

**Year 11: Self Discipline and Resilience**

(ALL of our wonderful class of 2020)

**6th Form: Courage and Confidence**

Summer Bowden, & Daniel Payne

**Year 7: Confidence and Motivation**

Evie & Luke Northwood, Liam Day

**Year 8: Motivation and Resilience**

Priya Lutchmiah & Adam Harris,

**Year 9: Courage and Confidence**

Kate Smoker & Harry Aarons

# YEAR 11

## What Should Pupils be doing?

**Firstly**, pupils must continue to Level Up their most recent PPE exams in purple pen using the content provided on SMHW.

**Secondly** pupils are to complete the Graded Booklets, these can be downloaded from SMHW.

Foundation Grade 3 & Grade 5  
Higher Grade 5 & Grade 7

**Thirdly** I have placed topic test on SMHW, covering each unit for both exam tiers.

Foundation pupils should aim to complete units 20-10

Higher pupils should aim to complete units 19-9 this ensure pupils have demonstrated skills which may not have been tested in their mock exams.

Finally, pupils can continue to complete exam papers and ensure any assessment in your exercise book has been leveled up.

*For Enquiries in regards to Y11*

Please Contact

[Byron.Walker@aylesford.kent.sch.uk](mailto:Byron.Walker@aylesford.kent.sch.uk)



# 6TH FORM



## Year 12 and Year 13

Year 12 and 13 IB pupils to make contact with [Katie.James@aylesford.kent.sch.uk](mailto:Katie.James@aylesford.kent.sch.uk) in regards to coursework feedback and guidance over next steps.

Year 12 and 13 resit pupils must complete the PPE on SMHW and resources placed on SMHW by Mr Razzak then submit to [Ali.Razzak@aylesford.kent.sch.uk](mailto:Ali.Razzak@aylesford.kent.sch.uk)

## Department Statement

The Mathematics Department is incredibly proud of the character strengths our students and parents are displaying during this difficult time. We have been overwhelmed by the quality and quantity of work being produced at such a high standard. Please continue to persevere, and stay safe, we are all in this together.

# OTHER ANNOUNCEMENTS

## Announcement 1 - LIVE LESSONS

Please keep checking SMHW as some teachers will be offering live lessons, where pupils can be taught directly by our team. To get involved please download Zoom for free and set up an account.

## Announcement 2 - FAMILY FUN,

### Create a 3D classroom model

Be creative and get involved in building a model of a classroom.

Once completed send a picture of your design to

[Byron.Walker@aylesford.kent.sch.uk](mailto:Byron.Walker@aylesford.kent.sch.uk)

