

# Perins Maths Department



# The Exam

- Two tiers of papers – Higher (3-9) and foundation (1-5)
- Formula sheet – unlikely for 2024 exams but TBC
- Three maths exams :
  - Edexcel exam board
  - 1 x non-calc and 2 x calc
  - Equal weighting, 80 marks each
  - 1 hour 30 mins each
- Equipment needed :
  - Scientific calculator
  - Black ballpoint pen
  - Pencil
  - Ruler
  - Protractor
  - Compass
  - Rubber



# The Revision Process

## What Perins Maths Department will do...

Maths teachers will prepare pupils in lessons throughout the year by :

- Highlighting exam style questions for each topic covered
- Completing starters that look at key skills & focus on topics which we know always come up in the exams from experience.

Spring term onwards:

- Complete past GCSE papers as minimum fortnightly in lessons from Spring half term onwards (this will vary class to class)
- Personalised target areas provided based on performance on previous papers
- Share personalised target areas with both parents and pupils



# Communication



To

[miss.upshall@mathsdept.com](mailto:miss.upshall@mathsdept.com)

Cc

Subject

Perins School - Maths Targets

Dear Miss Upshall,

Your child has completed another of the past papers in class this week. In this paper she scored 43 out of 80 which is roughly a grade 3. The targets identified from this paper are:

- Probability [June 17 Foundation Paper 1 Question 1.docx \(sharepoint.com\)](#)<sup>Ⓜ</sup>
- Similar Shapes [June 17 Foundation Paper 1 Question 10.docx \(sharepoint.com\)](#)<sup>Ⓜ</sup>
- Scatter graphs [June 17 Foundation Paper 1 Question 20.docx \(sharepoint.com\)](#)<sup>Ⓜ</sup>

Your child also has been emailed copies of these links.

Any questions please don't hesitate to ask.

Kind regards,

Sadie Griffin



# Personalised Targets

June 17, Foundation, Paper 2, Question 15

Topic	Sparx	Percentage
Standard form calculations	123	
	125	

(a) Write  $8.2 \times 10^{-3}$  as an ordinary number.

.....  
(1)

(b) Work out the value of  $(3.2 \times 10^4) \times (6.4 \times 10^3)$   
Give your answer in standard form.

.....  
(Total for Question 15 is 3 marks)



*Maths Genie*

*www.mathsgenie.co.uk*



**Corbett  
mαths**

*www.corbettmaths.com*

**Sparx Maths**

**sparx.co.uk**





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+ New Page details Analytics

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# Student Home

Anonymous reporting to...	Arbor	Creative Arts Hub	Curriculum Hub
Hampshire Music Service  ..	IT Helpdesk Email	Revision	Student Email
Tutor Time Literacy	Wellbeing	Year 7 Laptop Intro	Year Groups

## News

+ Add

See all

**Assemblies**

Assembly	Character	Share Story	Open Thinking
Year 8	PSA	PSA	PSA

THE GREAT ENGLISH & CURRICULAR CLUBS BOSS OF BIRTH BIRTHDAY CELEBRATE

**DANCE AND MUSIC CLUB**

**FESTIVAL - CURRICULAR CLUBS SEPT '23**

### Student bulletin - Wednesday 20th September 2023

12 hours ago  
21 views

**Assemblies**

Assembly	Character	Share Story	Open Thinking
Year 8	PSA	PSA	PSA

### Student bulletin Friday 15th September

6 days ago  
75 views



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Includes Videos and Answers

# The Revision Process

## What parents can do....

Currently :

- Encourage your child to start revising for upcoming mocks early
- Remind & encourage students to complete Sparx weekly

After mocks :

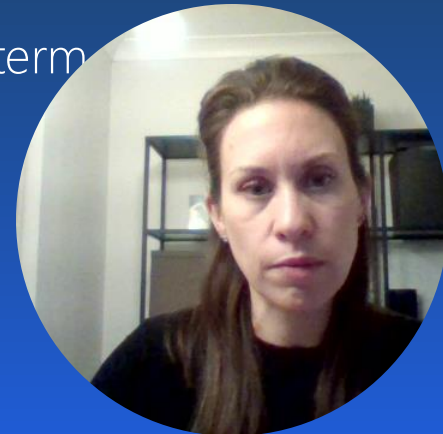
- Be encouraging your child to fill any gaps identified from mocks using websites mentioned & revision guides
- Keep an eye on your emails
- Ensure your child is completing their personalised targets
- Encourage your child to complete their Sparx homework each week



# *The Revision Process*

What the pupil should do....

- Identify gaps in knowledge - through classwork, revision & Sparx
- Complete Sparx homework every week
- Start revision early and make a plan for how this will look.
- Complete the regular past papers in spring term to the best of your ability.
- Revise target areas identified from past papers – use various websites mentioned & Perins Sharepoint.
- Complete targets set by your teacher fortnightly in spring term
- Mark **EVERYTHING** you do.
- **ASK FOR HELP!!!!**



# MATHS SPARX/HELP SESSION

T6 every Friday lunchtime (13.10-13.30)



**SPARX MATHS**

**Ask a maths teacher about  
your Sparx homework**

**Drop in to ask us maths  
questions!**

**Bring your lunch if you like!**



Thank you

[shunt@perins.hants.sch.uk](mailto:shunt@perins.hants.sch.uk)

