

September 2022

Dear Parent/Carer

#### **Mathematics Lessons**

We are delighted to welcome/ welcome back your child to Sackville School and hope they had a restful break. The maths department are writing to make you aware of what we are doing to help support your child this year, to ensure they achieve their very best in mathematics.

# **Rewarding prosocial behaviour**

In the mathematics department, we are keen to reward those students making the right choices. As such, we will reward students with achievement points and postcards as per our Culture of Learning (Behaviour) Policy. However, for students doing exceptionally well, we have further rewards. We are confident that rewarding good and prosocial behaviour will create a positive environment, encourage students to work hard and want to achieve in their studies.

## Hegarty Maths (Website: https://hegartymaths.com/login/learner)

To help support students in their understanding of topics covered in lessons and as a revision tool for assessments, we will be using Hegarty Maths. The site has a unique feature which allows students to watch a video on how to approach a particular mathematical topic before providing questions to test their understanding. We encourage students to do additional work on Hegarty based on topics they found difficult in lessons and in response to assessments. We will use the positive rewards policy mentioned above to reward students for the extra work they are putting in.

#### Homework

Homework will be set every week. The work set will be to supplement work done in lessons or to help remind students of topics covered previously. The work will be set on Google Classroom and will include Hegarty tasks. To help students complete their homework, we are also running an additional homework support club every Tuesday for years 7-10 and Thursday for year 11 after school until 3:45pm in room M02, where a Maths teacher and sixth form students will be on hand to help your child with their homework. Alternatively, your child can ask their class teacher for support. Any difficulties your child is experiencing with homework must be resolved before the date the work is due on.

### Equipment

We would like to ensure students bring their full equipment to mathematics lessons. Below is a list of equipment required for each lesson:

- 2 black pens
- 2 green pens
- 2 pencils
- 1 sharpener
- 1 scientific calculator
- 1 pair of compasses
- 1 protractor





















- 1 rubber
- 1 ruler (ideally 30 cm long)

This equipment, as well as other equipment your child may find useful, is also available at the mathematics shop.

Items can either be purchased from the maths department shop or in AVA using cash or through Scopay <a href="https://www.scopay.com/sackvilleschool">www.scopay.com/sackvilleschool</a> — details of which system to use for which item is below. All items are initially purchased by the school in bulk and VAT free, so it is unlikely you will be able to buy it cheaper elsewhere.

Please remember that if your child is eligible for the Pupil Premium government grant we will use that to pay for these items. Their maths teacher will speak to them about any items they may be missing and provide them. If you do not wish for us to use the grant to pay for these items, please get in touch with Hannah Nibloe via email (hnibloe@sackvilleschool.org.uk)

The Maths Department shop is located in M block and opens during break 1 only. AVA is located on the ground floor next to the medical room. If items are purchased through Scopay, your child will be given the item/s directly once payment has been received.

Below is a list of what items we sell and their cost (all costs below are correct at the time this letter is sent).

Item	Sale cost (in £'s)	Purchased from
Pencil case set	£2.00	Maths Department
Casio FX83GTX CLASSWIZ (GCSE)	£8.50	Scopay
Casio fx-991EX CLASSWIZ (A-level)	£20.00	Scopay
Casio fx-CG50 (A level Further)	£72.00	Scopay
6 colour pen	£1.00	Maths Department
Post-it notes	£0.35	Maths Department
Cue cards	£2.75	Maths Department
Highlighters	£0.65	Maths Department
Revision guides (both books)	£6.50	Scopay
Revision cards	£4.50	Scopay





### E-mails

If you have any concerns regarding your child or wish to speak to your child's maths teacher, they can be contacted by e-mail.

Name	Email address
Anna Ferguson	aferguson@sackvilleschool.org.uk
Thomas Hasler	thasler@sackvilleschool.org.uk
Andrew Hatton	ahatton@sackvilleschool.org.uk
Dennis Hayden	dhayden@sackvilleschool.org.uk
Michael Hedley	mhedley@sackvilleschool.org.uk
Katia Howell	khowell@sackvilleschool.org.uk
James Liles	jliles@sackvilleschool.org.uk
Juliet Mackenzie	jmackenzie@sackvilleschool.org.uk
Eddie Madakudya	emadakudya@sackvilleschool.org.uk
Alex Millican	amillican@sackvilleschool.org.uk
Foram Shah	fshah@sackvilleschool.org.uk
Amanda Smith	asmith@sackvilleschool.org.uk
Emma Weatherby	eweatherby@sackvilleschool.org.uk
Sandy Webb	swebb@sackvilleschool.org.uk
Ian White	iwhite@sackvilleschool.org.uk

If you would like to contact me with any questions please email <a href="mailto:iwhite@sackvilleschool.org.uk">iwhite@sackvilleschool.org.uk</a>

The maths department are looking forward to the upcoming year and are confident that together we can make it a successful one.

Yours sincerely

Mr I White

**Curriculum Team Leader of Mathematics** 



















