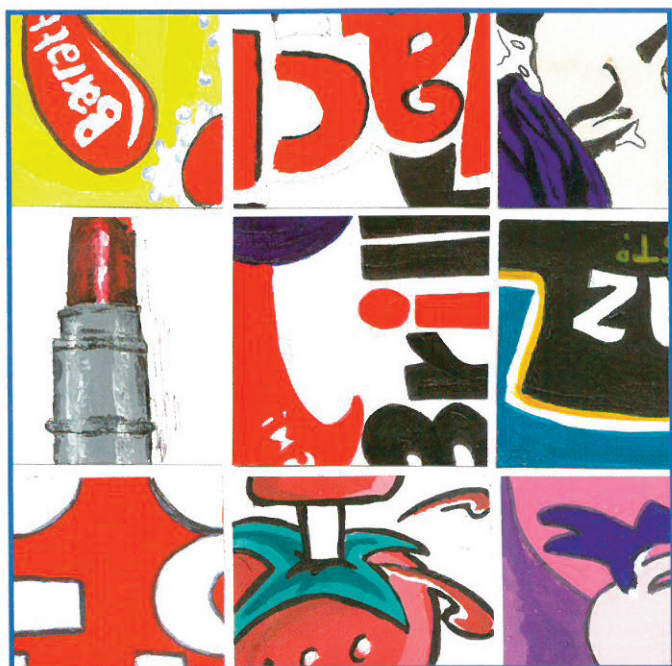
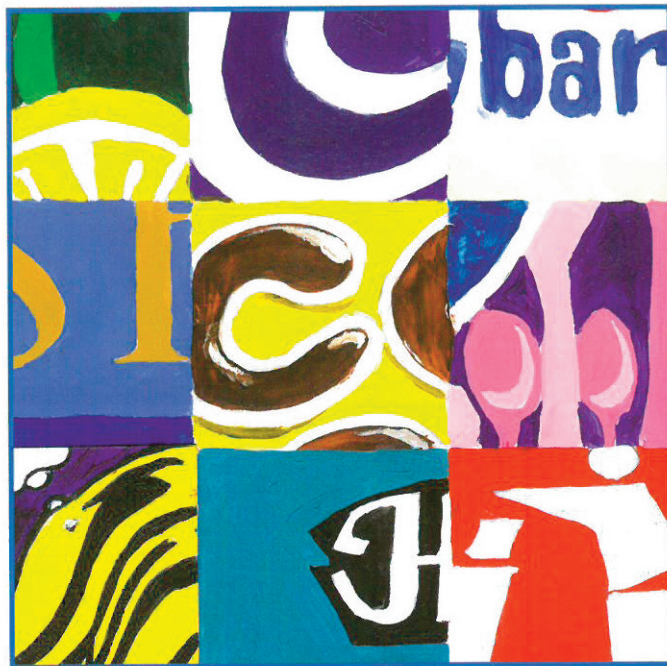


Pop goes the easel!

After looking at 1960's Pop Art, Year 10 girls used a viewfinder to develop a sequence of painted studies from consumable products and packaging. Do you think you can identify the products or objects in each section?



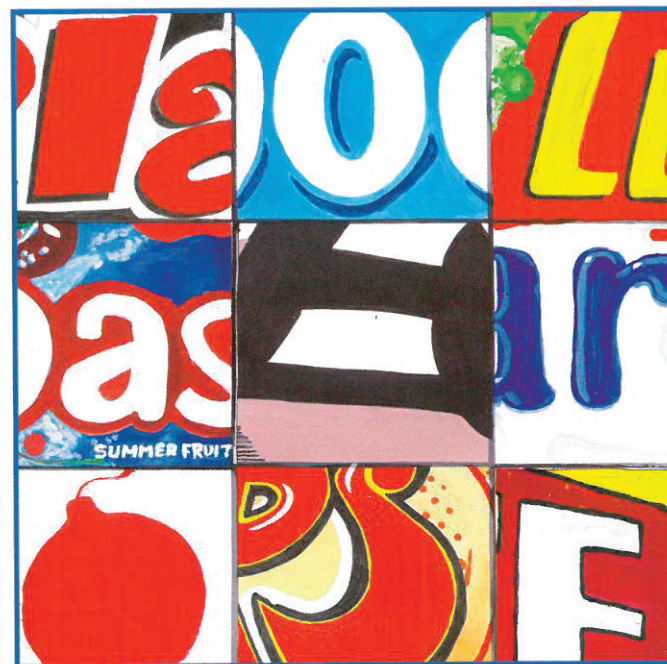
Alice Collick, Year 10



Holly Welsh, Year 10



Marcomei Cheung, Year 10

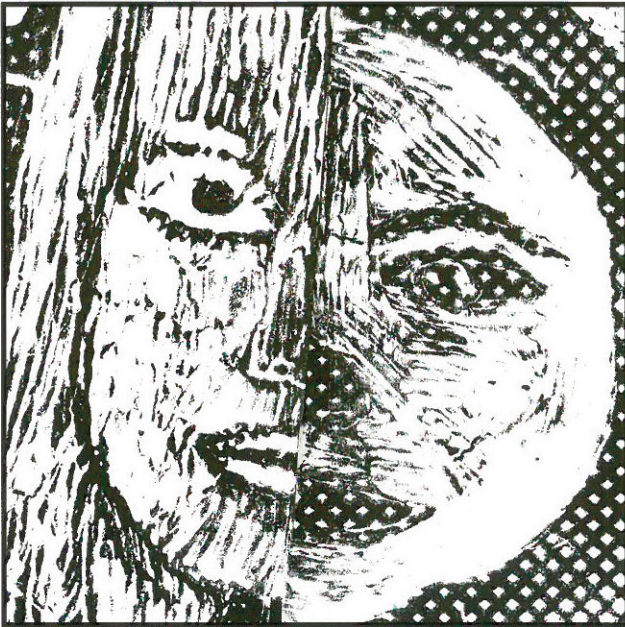


Lola Chesney, Year 10



Paula Moya

Charlotte Patching



Celia de la Vega Perez

Sophie Sutherland



Hannah Searle

Emma Burgess

Is this really me?

Year 9 pupils undertook a self-portraiture project this year, paying attention to proportion, symmetry and mathematics while planning their features. After pairing up, the class went on to create a series of double portraits in black and white using printmaking techniques. Here are a few of their outcomes.

GCSE Art is no barrier to success

As an accompaniment to her final GCSE piece, our prominent Art Scholar, Dominique Duplain, created a sequence of double exposures and photographic studies through the examination title theme 'Brighton Barriers'. These images were highly regarded by our Visiting External Moderator and were commended as being worthy of a standard that went beyond A Level photography. Along with Lucy Mayes, Dominique's work was credited as being in the top ten of students taking GCSE Art. Dominique has now embarked upon a programme of A Levels that span the visual arts. We wish her success.



How good is your maths?

Each year a number of girls at SMH take part in a National Mathematics Challenge. The challenge comprises a 1 hour multiple choice paper, but there is a catch! Some questions (the harder ones) are worth more marks and you can lose marks if you get some answers wrong. The aim is to get a positive score!

There are three main challenges, the UK Junior (Years 7 and 8), Intermediate (Years 9-11) and Senior (Years 12 and 13) Mathematical Challenges. This academic year, SMH had 10 entries for the Senior event, 20 entries for the Intermediate event and 20 entries for the Junior event.

1. Senior Mathematical Challenge Results:

- | | |
|--------------------|-----------------------------------|
| (i) Clara Chien | Silver Award and Best Performance |
| (ii) Monica Lam | Bronze Award |
| (iii) Crystal Pan | Bronze Award |
| (iv) Huanhuan Yang | Bronze Award |

2. Intermediate Mathematical Challenge Results:

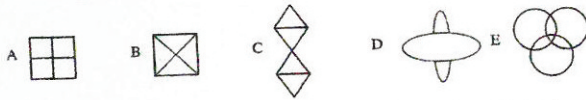
- | | |
|--------------------|--|
| (i) Sophie Ballard | Silver Award (only 3 marks from a Gold) and Best Performance |
| (ii) Agatha Kong | Silver Award |
| (iii) Kitty Yau | Silver Award |
| (iv) Briony Keir | Bronze Award |
| (v) Camille Thiry | Bronze Award |
| (vi) Nina Wiehrich | Bronze Award |
| (vii) Sarah Flatt | Bronze Award |
| (viii) Vivi Wan | Bronze Award |

3. Junior Mathematical Challenge Results:

- | | |
|-----------------------------|---------------------------------|
| (i) Charlotte Roberts | Gold Award and Best Performance |
| (ii) Antares Satinet-Holmes | Silver Award |
| (iii) Pui-Man (Mandy) Yau | Bronze Award |

So, how good are you? We have copied three problems taken from this years Junior Maths Challenge. Answers at the bottom of the page, but don't cheat!

1. Which of these diagrams could be drawn without taking the pen off the page and without drawing a line already drawn?



2. What is the value of \square if each row and each column has the total given?

	\square	\square	\square	Total
	\square	\square	\square	12
	\square	\square	\square	11
	\square	\square	\square	13
Total	12	11	13	

A3 B4 C5 D6 E more information needed

3. Granny swears that she is getting younger. She has calculated that she is four times as old as I am now, but remembers that 5 years ago she was five times as old as I was at the time. What is the sum of our ages now?

A 95 B 100 C 105 D 110 E 115

Answers
1E, 2A, 3B

Book Week in support of Great Ormond Street Hospital

On Friday 7th March the school chose to run a whole school reading, both in support GOSH and to try to get into the Guinness Book of Records for the largest number of people in Britain simultaneously reading aloud.

Everyone was invited for this special assembly - Years 5 and 6 from the Junior School, the Senior School including the Sixth Form, the maintenance staff and all other members of staff. The reading was from Geraldine McCaughrean's 'Peter Pan in Scarlet' and lasted for exactly 2 minutes. Lisa Jackson, the curate from All Souls Church, Patcham, witnessed the reading and ITV, much to the girls' excitement, televised the event!

Mrs Hargreaves led the reading, loudly prompted by the clear enunciation from the front rows of balloon holding Years 5 and 6. After the official reading (timed by stop-watch) personal stories were heard from both a Great Ormond Street nurse and Mrs Bonner, whose nephew receives treatment there.

A cheque for over £280 was sent off to GOSH and we are still waiting to hear how many readers across the country were involved and if the world record was broken.

Goat herder poem

I knew a goat herder a bell in his hair,
Wherever he walked,
There was a tune in the air.

With a smile on his lips,
And a twinkle in his eye,
He spread a laugh whenever he went by.

Then one day a goat disappeared,
By accident or by plan, it will never be known,
For that naughty twinkle in his eye, shone.

When the goat was never found,
A fair maiden smote his head sound,
For her goat was lost to the wilderness.

Ten years on, the shepherd knocks
On his door
To see his fair maiden smile at him once more.

Aishu Anam, Year 9