



**DIXONS
BROOKLANDS**
ACADEMY

A message from our principal

As we break up for half term, I wanted to take a moment to thank you for your continued support and to wish all our families a restful and enjoyable couple of weeks.

The holiday is a great opportunity to spend some quality time together. Family time looks different for everyone. It might be a day out, visiting relatives, enjoying a hobby together, watching a film, going for a walk, or simply having a bit more time to talk and relax away from the usual routine. Whatever it looks like for your family, these moments are important and can make a real difference to our young people.

Looking back on this half term, we have had an incredibly busy few weeks and our students have made us proud every single day. Whether in lessons, around the academy or in the wider community, they have consistently demonstrated the qualities that make Dixons Brooklands Academy such a special place.

Our students work hard, show integrity in the way they conduct themselves, and demonstrate kindness towards others every day. They have embraced the opportunities on offer, responded positively to challenges, and continued to raise the bar in everything they do.

We are proud of all they have achieved so far this year and look forward to welcoming them back after the break, refreshed and ready for another successful half term.

Have a wonderful holiday and thank you, as always, for your support.



Mrs K Gardner
Principal

NEWSLETTER

16 October 2026

Issue #6

Celebrating our students

English subject stars

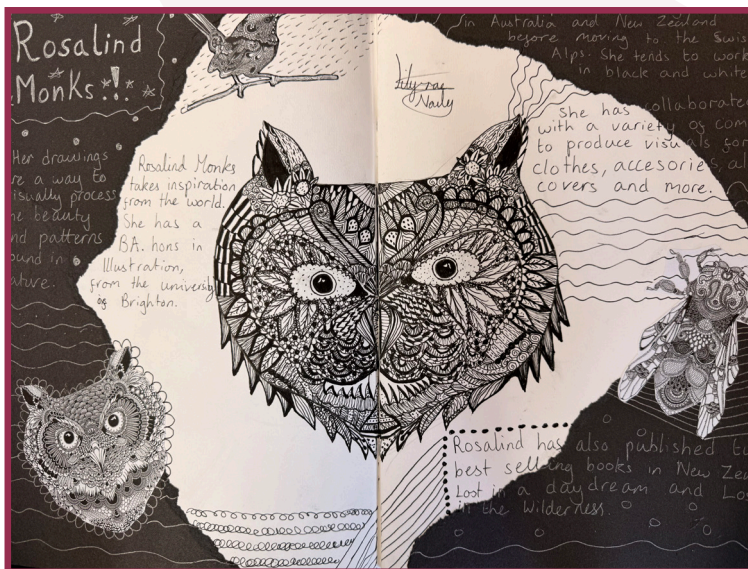
Students that have demonstrated incredible effort in their English lessons this week who have been nominated by class teachers.

Year 7	Year 8	Year 9	Year 10	Year 11
- Raneem S - Veronica N - Oscar S	- Alfie G - Martha S	- Charlie W - Aisha S - Layton M - Giorgi K	- Mia M - Sheng Wei Z - David H - Aayla H	- Gabi Z - Ruby G - Summer W - Kyle H - Aya A

English independent thinkers

Students that have shown excellence in independent work or thinking throughout their English lessons this week.

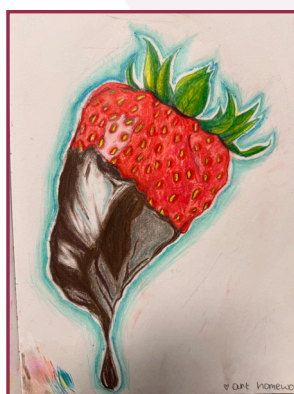
KS3	KS4
- Brogan F - Charlie B - Ithalia W	- Ibrahim J - Shane Y - Zain S - Maria C - Theo L T



Art and Design Technology

Students in Key Stage 3 have produced stunning work this week, from sweet goodies, artist studies to stylistic animals with an abstract flair!

Well done all!



Celebrating our students

The results are in for the Scholastic book fair

The figures are in! Our school has raised £345 towards school books, that's 32 books! We couldn't have done this without your support and your belief in the importance of the written word. Thank you all.

A reminder that we have Brooklands Library on our doorstep for our students to keep up their exploration of the written world, they will be open throughout the holiday period and have interactive events year-round.



Matthew's foray into physics

Matthew F in Year 11 has embarked on a wonderful research project into the world where physics and maths collide.

This week, Matthew has been exploring angular acceleration, using the example of swinging an iron glove to illustrate his learning.

$$m_{\text{glove}} \ddot{x}(t) + kx(t) = F_0 \cos(\omega t)$$

$$m_{\text{glove}} \ddot{x}(t) + C\dot{x}(t) + kx(t) = F_0 \cos(\omega t)$$

The mass (m) and tightness of grip (C, k) absorb hand tremors (F_0) keeping camera unblurring

Physics

Imagine swinging a 1.5 kg (estimate) iron glove at the end of a forearm (50cm estimate) long (distance $r = 0.35m$ from the elbow joint) you swing it with a rapid forward angular acceleration (α) of 20 rad/s^2

$$\tau = I \cdot \alpha$$

$$I = m_{\text{glove}} \cdot r^2$$

$$I = 1.5 \text{ kg} \cdot (0.35 \text{ m})^2$$

$$I = 1.5 \cdot 0.1225 = 0.18375 \text{ kg} \cdot \text{m}^2$$

$$\tau = 0.18375 \text{ kg} \cdot \text{m}^2 \cdot 20 \text{ rad/s}^2$$

$$\tau = 3.68 \text{ N} \cdot \text{m}$$

Student spotlight: Maths



Monday 26th October 2016
how do we draw graphs for Pucho? ✓

76 ✓

$75.5 < 75.56$

75.56

$75.5 < 56 \neq 76 = (2 \times 5)$

$\frac{81.4}{30.8}$
03.1 ✓

$5 \leq Z \leq 15 = \{5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15\}$ DN4

$p(\text{prime}) = \frac{5}{11} \times \frac{4}{11}$

$p(\text{not a multiple of } 3) = \frac{p(m)}{11} = \frac{6}{11}$

$\text{then } (6 \times 7 + 4 \times 11 + 13 \times 5) \div 6 = 10$

$\frac{57}{\times 22}$
34
110
574

range = $(156 \div 5) = 10$

SDem = 0.56m ✓

$\frac{3}{5} = \frac{24}{40}$ ✓

$\frac{4}{5}$ of 56 = 53.2 ✓

$\frac{0.8}{758}$ $8 \times 6 = 632$ ✓

Monday 5th October 2006 ✓

How do we convert mixed numbers to Improper Fractions

Fractions

Do Now

Sketch the shape ✓

Hexagon means 6 sides Angles
AB = ED = FA 2 cm
BC = CD = FE 1.2 cm

2 Name the place hexagon ✓

3 Calculate the perimeter of the Shape

4 Calculate $84 \times 5 + 3 \times 2 =$

5

6 Write an expression for n^4 multiplied by $6^5 n^4$

7 Write an expression for $m^2 s^3$ divided by $b^2 n^4$

8 Calculate 27% of £53 $m^2 s^3 = b^2 n^4$ ✓

$\frac{27}{100} \quad 27 - 100 =$ $0.27 \times 53 = 14.31$ means 1st is hundredth converted to decimal that
 $(4 \times 5) \quad 4 \times 5 = 12 \text{ } ^\circ$
m as
is a common factor therefore

Tuesday 6th October 2026

How do we compare Estimates for the mean.

1)

2) $5 + 3 + 4 = 12\text{mm}$
Perimeter = $AB + BC + CA$.
I know that the side opposite the Right angle is called the Hypotenuse.

3) Females: $4 \times 3 = 12$ Males: $5 \times 3 = 15$

Females			Males		
4	3	4	5	3	6
5	2	4	5	5	6
8	8		7	1	1

Ordered list

Ordered list	Female
4, 4, 4, 3, 2, 5, 8, 8, 18	
18	58
64.5	57.2
66	55

$71 - 53 = 18$
 $64.5 - 7 = 64.5$

$88 - 43 = 45$
 $CSR = 52 \times 2 = 104$
 $(34 \times 3) = 6 = 57.2$

a) I know that $71 > 53$ Therefore The Modas Mark for Males is greater than for Females

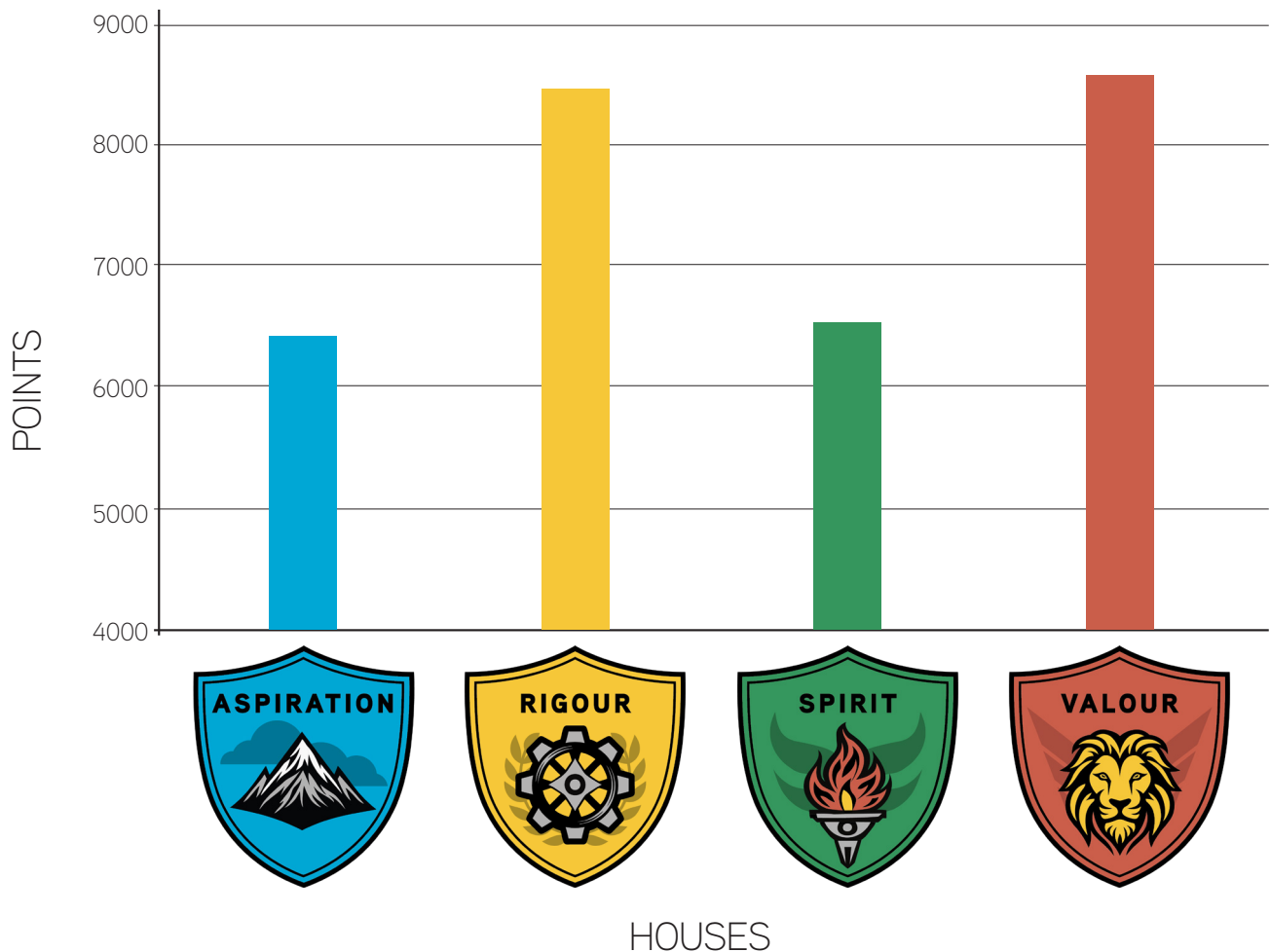
b) I know that $45 < 18$ Therefore The Range for Males is greater than for Females

DN4

House points

House Valour had the biggest jump in points this week, with a 1200 point increase! That is a monumental effort - keep going Valour, you are closing the gap!

Halfway through the term, and the competition is hotting up! More competitions to be announced soon, and your entries for the Geography competition are due after half term to Ms Delohery.



Credits Shop

- Novelty pen
- Choosing a song to play during advisory
- House bookmark
- Skip the lunch queue pass (valid for one week)
- Lunchtime computer access
- 4G during advisory time
- Skip a lesson to have hot chocolate and snack with three friends and a member of SLT

Extra-curricular activities

At Dixons Brooklands Academy, we believe that learning goes far beyond the classroom, and we are proud to offer a wide range of clubs and activities designed to enrich our students' school experience. We expect every student to attend at least one extra-curricular activity.

	Lunch	After school
Monday	Thrive and Dine (by invite) (T9/T14)	- Year 11 Maths - Year 11 Computer Science (P21) - Boys Football
Tuesday	- KS3 Coding (T1) - Steel Pans (T8) - Thrive and Dine (by invite) (T9/T14)	- GCSE Art Club - Year 11 Computer Science (P21) - Girls Football - Mixed Rugby - Keyboard Club (T8) - Basketball
Wednesday	Thrive and Dine (by invite) (T9/T14)	- Musical Acting (T13) - Guitar Club (T8) - Photography, 3D , Graphics (Year 10 / 11, S6) - Eco Club (P12) - Sparx Maths Homework Club - Chess Club (S1) - Science Club (Year 7 / 8, P17) - BTEC Sports Club - Creative Writing Club (P1)
Thursday	- Thrive and Dine (by invite) (T9/T14) - Badminton (Sports hall) - Rowing (week A, Dance Studio) - Just Dance (week B, Dance Studio)	- Achieve Club (T9) - Darts (Sports Hall)
Friday	- Head chef club (Year 10, T7) - Cookery Club (Year 8, T7) - Revolution Youth (Year 7 & 8, T16) - Thrive and Dine (by invite) (T9/T14) - Cricket (Sports Hall)	- Musical Singing (T8) - Table Tennis (Sports Hall) - Netball - Cross-country

There is also a free breakfast club every morning before school from 7.30am, this is open to all students.

What's on



FREE

**WYTHENSHAW
FORUM CREATIVE SPACE**

Every Thursday
8th Oct – 3rd Dec
5:30pm – 7:30pm

**Writing & Performance
Workshops**

- Join a community of young creatives
- Work with professional writers and artists
- Build experience with writing and performance opportunities

Ages 13-25 First Floor, Forum Library, Simonsway, Manchester, M22 5RX

For more info, visit youngidentity.org/workshops

 @youngidentitymcr  @youngidentitymcr

Registered Charity: 1189288

FORUM 

Free school meal eligibility

If you have not checked your eligibility, please do so here: <https://fsm.lgfl.net/> or contact our reception team at info@dixonsbk.com.

The first October half term holiday voucher for £12 have been issued. As these are issued from the Local Authority's term dates, the October half term will have one week of vouchers, a total of £12.





JOIN US FOR A...

SPOOKTACULAR HALLOWEEN AT PARK WOOD

Come along for an afternoon of **FREE** spooky fun on **October 31st** at Park Wood (M22 5EA), activities will start at 12pm and include....



**FACE
PAINTING**

**STORYTELLING
12.30PM -
2PM**

**LANTERN
MAKING
2PM-4PM**

**NATURE
TRAIL**



Activities will be taking place in Park Wood but if weather is bad we will be in Brownley Methodist Church. Please contact katherine.storey@groundwork.org.uk or 07790801034 if you have any questions or want to get involved

family
action

School admissions/2-year funding drop in

- Is your child due to start primary school in September 2027? The closing date is 15th January
- Is your child due to start high school in September 2027? The closing date is October 31st
- Is your child turning 2-years old? You may be entitled to 15-hour free nursery place

**We can help you with these applications,
just drop in!**

📍 Crossacres Family Hub

🕒 12:30 – 2:30

📅 23rd October



Next week

Menu week commencing 2/11/2026

	Main meal	Vegetarian meal
Monday	Creamy chicken slice with potato wedges & garden peas	Cheese & onion slice with potato wedges & garden peas
Tuesday	Chicken tikka masala with yellow rice & onion bhaji	Indian selection with rice & garlic naan
Wednesday	BBQ chicken drumstick with herby pasta & steamed broccoli	Cheese & tomato turnover with herby pasta & steamed broccoli
Thursday	Homemade shish kebab with rice & rustic flat bread	Vegetable spring rolls with rice & garlic naan
Friday	Southern fry chicken with salad & homemade potato wedges	Vegetable burger with wedges & selection of sauces

Each day there is also a panini selection with fillings of cheese, ham, pepperoni, and cheese & beans. Alongside this are a variety of sandwiches and baguettes, a salad bar and a choice of dessert.

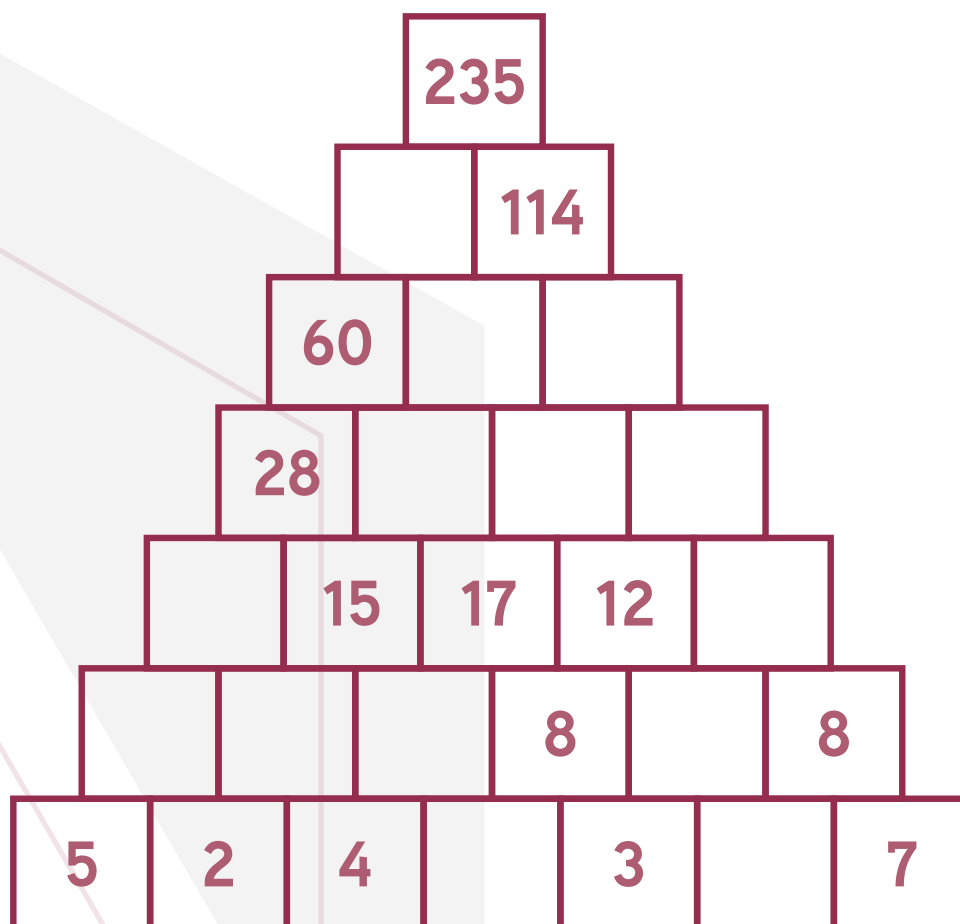
We follow best practices in safe food handling to prevent cross-contamination. However, we cannot guarantee our products are 100% free of any specific allergens. Allergens are listed on the front counter, which refer to the ingredients we use. We also are unable to guarantee an allergen-free environment where some of our ingredients or products from suppliers may have been produced in an environment with other allergens. Please double-check with a member of staff if you have any questions.

Dates for your diary

	Year group	Description
Mon 2 Nov	All	Term 2 begins
2 - 11 Nov	Year 11	Year 11 mock examinations
12 & 13 Nov	All	Data & Planning days, students not in attendance

Brain teaser

The value of a square is the sum of the two squares directly below it. Can you complete the pyramid?



Last week's solution:

WORD
WOOD
FOOD
FOOT
BOOT
BOOK