

**SHUTTLEWORTH** 

COLLEGE

NEWSLETTER

HEADTEACHER MESSAGE

Dear Families,

It is lovely to share our latest newsletter with you!

As the nights grow colder and the weather is darker it is wonderful to celebrate students' successes, both in and out of school.

Our maths and computing faculty have shared some of their recent work; it's excellent to see staff and students collaborating to be successful in the curriculum and beyond.

As you will see, we are endeavouring to further our community links. We are building upon strong links with primaries and plan to share our love of the arts with performances in care homes too. A date for your diaries is Tuesday 19th Dec - we have a Winter Wonderland showcase of the arts in the evening.

We are also supporting Burnley Together with their annual campaign too in the run up to the festive period.

We know that for some families this is a difficult time of year and we do have lots of donated uniform and PE kit in school if needed; please contact reception and we can co-ordinate your child accessing items.



R. England

NEWS & EVENTS

UCLAN MFL TRIP

On 1 November, 29 Year 9 students visited the University of Central Lancashire (UCLan) for their Day of Languages. The students who attended all study French or Spanish and are considering choosing the subject as one of their GCSE options later this academic year.

Students first visited a lecture hall, where they heard from senior academics about the importance of studying languages. They then heard from a range of UCLan students who had all spent a year abroad as part of their degree. Both activities really helped to show students the range of language study they could access in future years: UCLan offers courses in British Sign Language, Chinese, French, German, Japanese, Korean, Russian and Spanish!



The highlight of the trip was the 'languages marketplace': each language had a stall with activities to promote themselves. As part of this, students had the chance to try different linguistic and cultural activities:

- Yodelling in German
- Learning the Cyrillic alphabet and key Russian phrases
- Understanding more about 'Dia de los Muertos' in Spanish
- Dressing in traditional Korean outfits
- Seeing Chinese calligraphy
- Storytelling and games in Japanese
- Sign language with the BSL team

Finally, students were taken on a campus tour to see some of UCLan's other key facilities and speak to current UCLan degree students.



All students behaved impeccably throughout the visit and were excellent ambassadors for Shuttleworth throughout the day. They were engaged and participated with lots of enthusiasm! Mrs Ackroyd, Careers Leader, and Ms Vasey, Head of MFL, were very proud of the whole group.



uclan

University of Central Lancashire



ROSEGROVE INFANT SCHOOL PERFORMANCE

The music department are really proud of two year 8 students, Darcey Morton and Isaac Lewis, who went out with Miss Wheal to Rosegrove Infant School on Wednesday November 8th, to perform for the childrens' assembly.

After setting up their equipment, the children filed into the hall and the performance started with Darcey who sang one song from Tangled and one from Moana.

Isaac then played the keyboard, including the theme from Pirates of the Caribbean. Both the children and the school staff were impressed with Darcey and Isaac; the children enjoyed the performance as they knew the songs and the staff commented on how talented the students were.



Thank you so much to Darcey and Isaac for giving up their time to perform, we hope we can be back at Rosegrove Infant School soon to create a long lasting link.

ENGLAND UNDER 18S CHANCE FOR HARVEY

Congratulations to Harvey Southworth in year 10. Harvey has reached the finals to compete for a place on the England Under 18s Pool team. This takes place on the 9th December 2023.

His sponsors are very confident as he has already beaten several England players so far.

Harvey competes most weekends.

Best of luck Harvey from everyone at Shuttleworth.

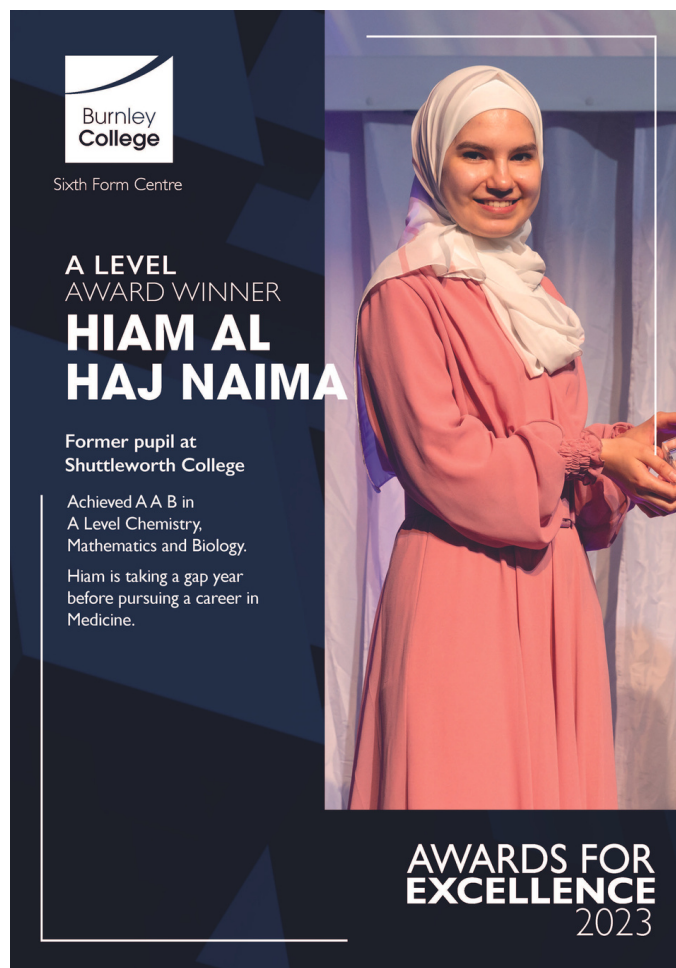


CAREERS

At Shuttleworth we love hearing about our past student's success stories.

Hiam Al Haj Naima won the Burnley College 2023 Award for Excellence. She achieved outstanding grades in Chemistry, Mathematics and Biology A Levels. Hiam is taking a gap year while she applies for a medical degree at university.

We wish her well with her chosen career path.





Need help supporting your child with their maths homework?

We have the solution.

- Flexible online & in-person delivery
- Various locations
- Modular delivery
- Improve your skills & knowledge

For more information on how we can tailor any numeracy support email the Multiply Team at: multiply@myerscough.ac.uk

Multiply



Support available to Lancashire SMEs with any numeracy problems.

Includes:

- Report writing with data & analysing data
- Flexible online & in-person delivery
- Course tailored to suit your needs
- Lunch & learn

For more information on how we can tailor any numeracy support email the Multiply Team at: multiply@myerscough.ac.uk

Multiply



Need help supporting your child with their GCSE maths?

We have the solution.

- Flexible online & in-person delivery
- Various locations
- Modular delivery
- Improve your skills & knowledge

For more information on how we can tailor any numeracy support email the Multiply Team at: multiply@myerscough.ac.uk

Multiply



Would you like to improve your numeracy skills?

Qualifications available from Entry Level 3 - Level 1 & 2

We have the solution.

- Flexible online & in-person delivery
- Improve your skills & knowledge
- Work at your own pace
- Lunch & learn

For more information on how we can tailor any numeracy support email the Multiply Team at: multiply@myerscough.ac.uk

Multiply



Winter Wonderland

Burnley
College

OUR FREE*FAMILY SNOW-CAPPED SPECTACULAR
IS BACK FOR ANOTHER YEAR OF FESTIVE FUN!

WINTER WONDERLAND SATURDAY 2 DECEMBER

10AM - 3PM

BURNLEY COLLEGE

Amazing activities for all ages:
festive fairground rides | christmas craft activities
meet santa and his elves | festive food and drink
christmas market | inflatable fun | so much more!

PLUS
LIVE PERFORMANCES OF "THE WONDERFUL WIZARD OF OZ"*
BY OUR PERFORMING ARTS STUDENTS (PRE-BOOKED TICKETS ONLY)
[BURNLEY.AC.UK/WHATS-ON](http://burnley.ac.uk/whats-on)



*FREE community event but there may be some small charges for some activities on the day



Lancashire
Adult Learning

NELSON & COLNE
COLLEGE

ACCRINGTON & ROSSENDALE
COLLEGE

FESTIVE MARKET

SATURDAY 25TH NOVEMBER, 10AM-2PM
NELSON AND COLNE COLLEGE

LIVE
MUSIC
ENTERTAINMENT!

FREE
ENTRY

FESTIVE
ARTS AND
CRAFTS!



STUDENT LEADERSHIP

We are excited to bring you the latest update on student leadership activities at our school. As we approach the holiday season, our student leaders are busy planning initiatives that will make a positive impact in our school and community.

Prefects Launch Christmas Charity Project

Our dedicated team of prefects has initiated the launch of the annual Christmas Charity Project, a heart warming tradition that brings our school community together to support those in need. This year, our prefects are determined to make it bigger and better than ever. Through this project, they aim to create a spirit of generosity, kindness, and unity among our students. The benefits of this initiative go beyond just spreading holiday cheer; they include instilling a sense of social responsibility, empathy, and teamwork in our students.

The Christmas Charity Project will include various activities such as toy drives, food donations, and fundraising events to support local charities and organizations. It's a wonderful opportunity for our students to make a real difference in the lives of those less fortunate, and we encourage everyone to get involved and show their support.



Student Ambassador Applications

In addition to the Christmas Charity Project, we are excited to announce the launch of the Student Ambassador programme. This empowers students to take on leadership roles within our school community and make a positive impact on their peers and the broader community.

The application process for becoming a Student Ambassador is underway, and we encourage motivated and responsible students to apply. Student Ambassadors play a crucial role in representing the school, fostering a positive school culture, and enhancing the overall student experience.

What do Student Ambassadors do?

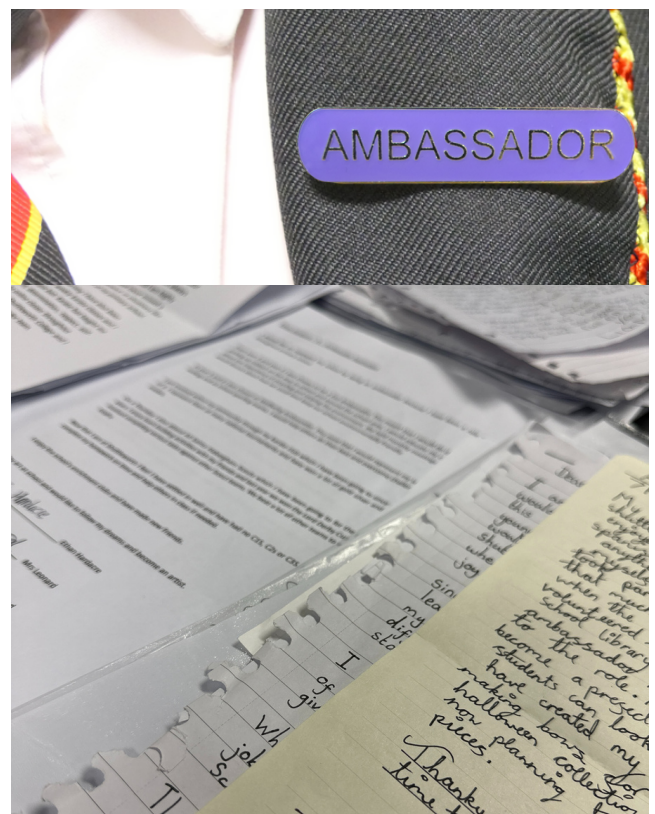
Student Ambassadors serve as role models and leaders within the school and community. They engage in various activities, including:

Welcoming New Students: Student Ambassadors help new students feel welcome and integrated into our school community by offering guidance and support during their transition.

Assisting with School Events: They actively participate in and support various school events, from open houses to parent-teacher conferences.

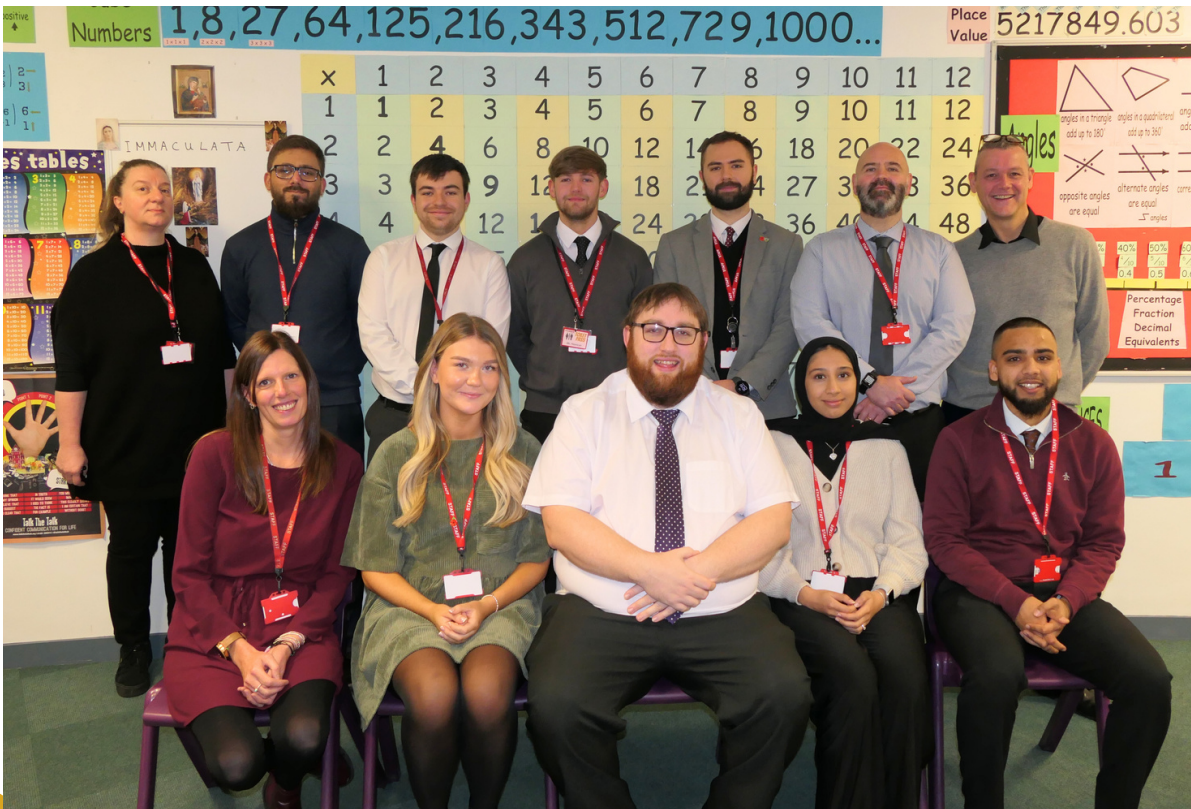
Promoting Positive Behaviour: Student Ambassadors set an example by promoting a culture of respect, kindness, and inclusivity throughout the school.

Community Outreach: They engage in community service projects and collaborate with local organizations to make a positive impact beyond the school's boundaries.



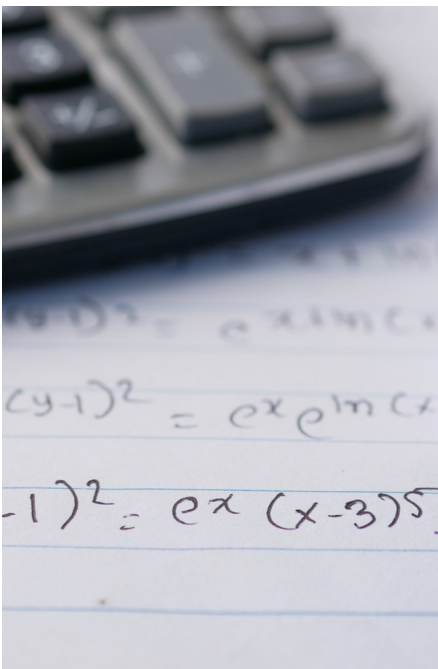
FACULTY FOCUS

M & M A T C T H E M P M A U T T I C N S G



As we embark on a new school year, here's an update on the Shuttleworth Maths and Computing department. Whether students have been acing algebra, conquering calculus or cracking coding we've had a busy year to date. Let's take a moment to catch up with what's happening in lessons and celebrate some fantastic students and teachers!

TEACHING & LEARNING - KS3



Mathematics in KS3 looks at the key strands of maths, number, algebra, geometry, proportion, data and probability, and works on developing these skills, linking them with each other and applying these skills to solving real life problems.

In the few weeks that we have been back, year 7 have been having their first real taste of algebra with algebraic notation, equality and equivalence. Year 8 have been studying the properties of straight-line graphs and the relationships between gradients, intercepts and equations. Year 9 have been introduced to statistics and data, learning about graphs, charts and averages.

TEACHING & LEARNING - KS4

In KS4, year 10 have been exploring the joys of calculus and trigonometry whilst year 11 have just got their teeth stuck into their first mock of the year.

This is their first taste of exam practice and revision. They are starting to feel the pressure, however will reap the rewards of their hard work!



TEACHING & LEARNING - FOUNDATION GROUPS



This year we have revamped the foundation curriculum. 7P have been learning about 3D shapes. Here they are having lots of fun with our models. The concrete examples really help them visualise the shapes and make fantastic progress.

8P have been working on number and position and direction. On their topic test they achieved their highest test scores yet! Miss Ragen is extremely proud and cannot wait to see the group improve further; keep up the good work!



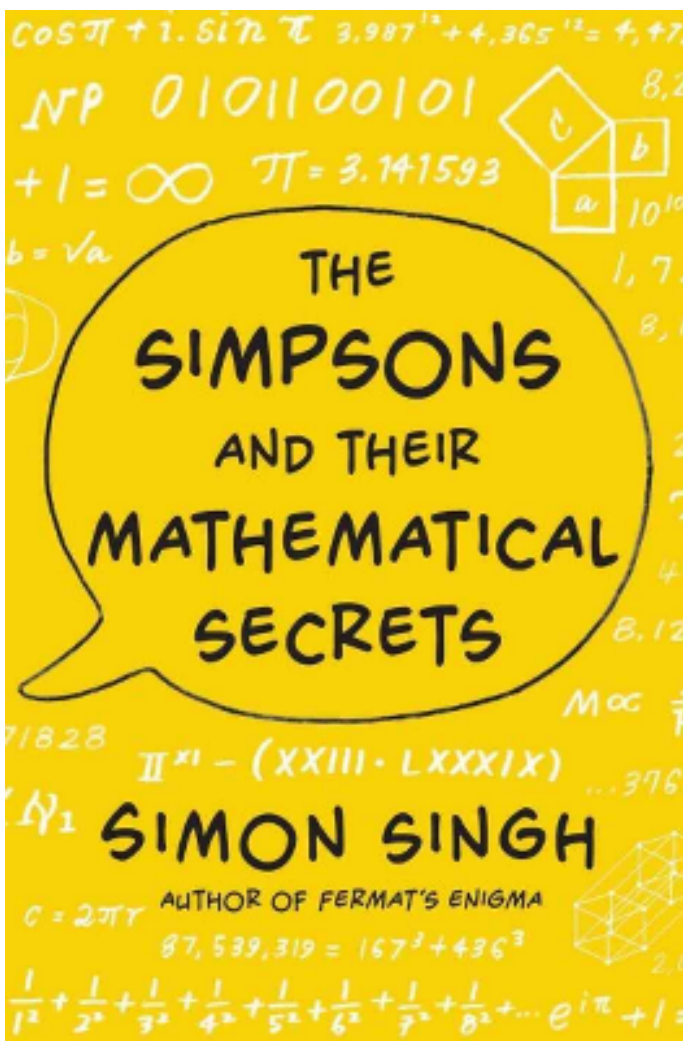
TRIPS & COMPETITIONS

Last year was a busy year for our best and brightest mathematicians.

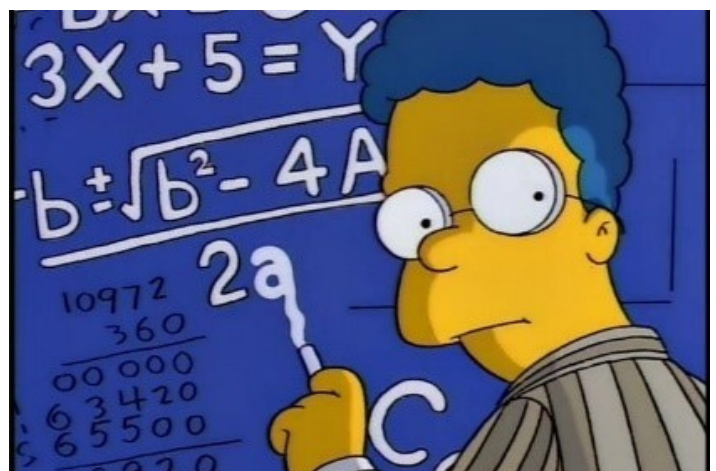
From travelling around listening to some of the country's leading experts, to competing against schools and proving that Mathematicians at Shuttleworth can compete at the highest level.



SIMON SINGH TALK



Some of our top performing students in year 10 were invited to the Lancaster University School of Mathematics for an A-Level Maths and Further Maths taster course. This was followed by a talk from author, journalist and theoretical physicist Simon Singh. Simon's most notable work is his deep dive into the "Simpsons and Their Mathematical Secrets." In his talk he discussed the prevalence of mathematics in pop culture and brought to life some of the most intriguing and meaningful mathematical concepts.



BURNLEY COLLEGE MATHS FEAST

A team of eight Year 10 pupils were selected to represent Shuttleworth in the annual 'Maths Feast' competition at Burnley College.

Maths Feast is a fun, educational challenge for Year 10 pupils which tests problem-solving and teamwork skills. The aim of the competition is to improve problem-solving skills using recreational maths and improve teamwork and communication skills. There were several rounds requiring different skills and strategies for success.

Our students performed exceptionally in all rounds, just missing out on a podium finish. However, they did win a special award for the best teamwork and communication. Well done team!



LUSOM

Students were invited to show off their mathematical skills at a LUSOM's inaugural schools' challenge. Over a two-day event, students from year 7 and 8 pitted their wits against local schools on day one followed by year 9 and 10 on day two.



The students had an extremely enjoyable and rewarding time working on a range of problems and puzzles. It was a fantastic opportunity for them to work in pairs and as a team of four against the clock.

Although they didn't manage to bring home any awards, it was a fantastic learning opportunity and we have gained valuable experience to take to next year!

Challenge Question!

Think you've got the stuff? Can you attempt this question given to the year 7 and 8s.

- 1 Across: 12 squared.
- 3 Across is a square number.
- 1 Down is a square number.
- 2 Down is a square number.
- Each square number is different.
- All the digits are non zero.
- What is the value of a ?

1.		2.
3.		a

Woah! What a problem! And this was only question 1 of a relay! Imagine having to do another 16 of these, followed by three more rounds! It certainly was tough, but our students embodied our school values of perseverance and community as they worked tirelessly throughout all the rounds.

UKMT

Each year we enter our students into the UK Maths Challenge. This year was no exception and after preparation sessions with Mr Holmes, 60 students took on the challenge.

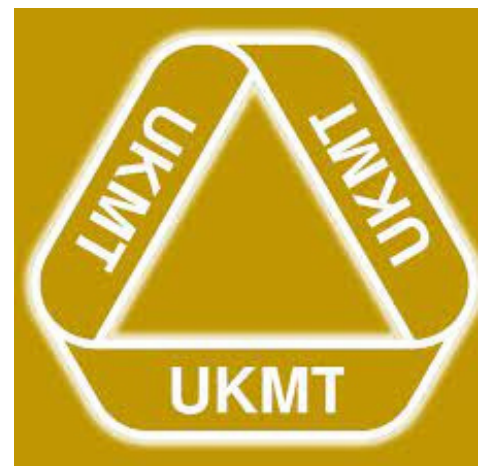
As a school we achieved an amazing 15 bronze awards, 12 silver awards and 1 gold! The real stand out star was Sonny Whittaker who broke a school record and performed in the top 5% of the country.

He was then the first in the school's history to be invited to the next stage; the junior kangaroo!



We are all extremely proud of Sonny and the hard work he put into the preparation phase leading up to the competition.

We hope to see more and more of our students reach the next level in future years.



OPEN EVENING 2023

The maths department and our helpers worked extremely hard to welcome prospective year 6s into the Shuttleworth Community. We had two main activity rooms open which were bursting with brains attempting to solve puzzles and apply maths to the real world.

Code Breaker

Our visitors were invited to try and crack codes, with levels ranging from easy to extremely difficult. Many were prepared to attempt the more challenging levels, with their eyes on the prizes on offer. Here's one of our harder levels and a winner collecting his prize!

Red

Start with: 50	Start with: 38	Start with: 4
x5	+44	Cube it
Find 10%	Double it	Square root it
Square root	Round to the nearest 10	x20
x8	Find a quarter	÷4
÷10	Decrease by 10%	x3
half	Square root	-21
<input type="text"/>	<input type="text"/>	<input type="text"/>



Sweet Stall

The Maths department aren't all about challenges and codes. We also tried our hands at running a sweet shop. What's the catch? Those who could spend exactly 50p could also take another special prize! Here are some prospective students putting on their thinking caps, being served by our special helper Rosario.



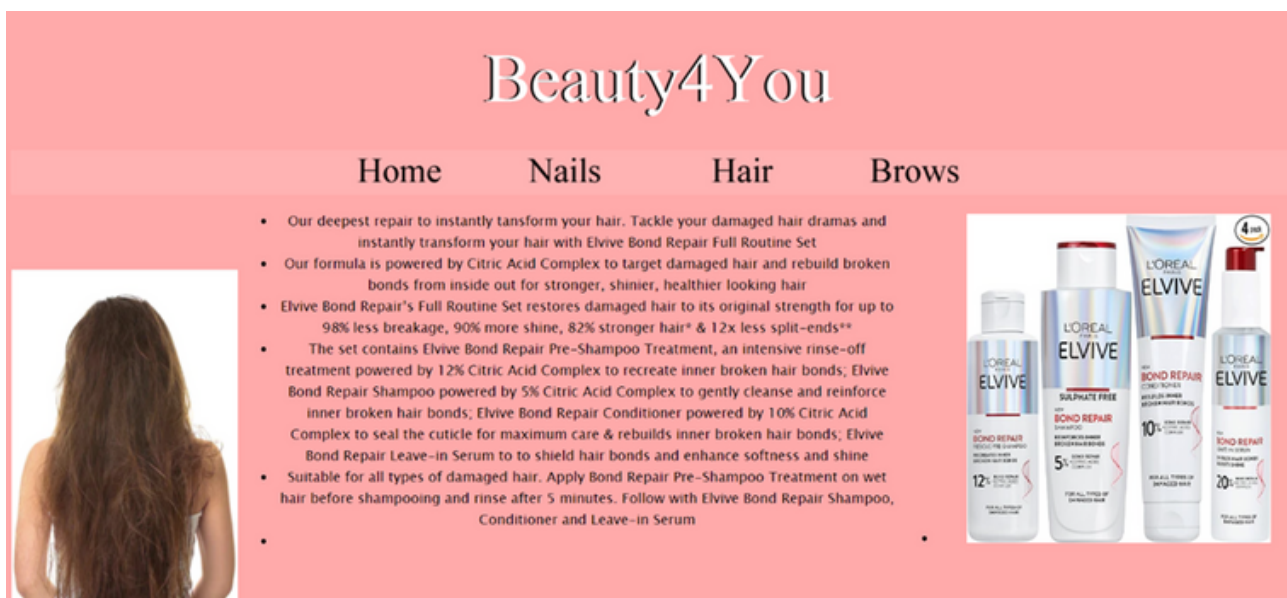
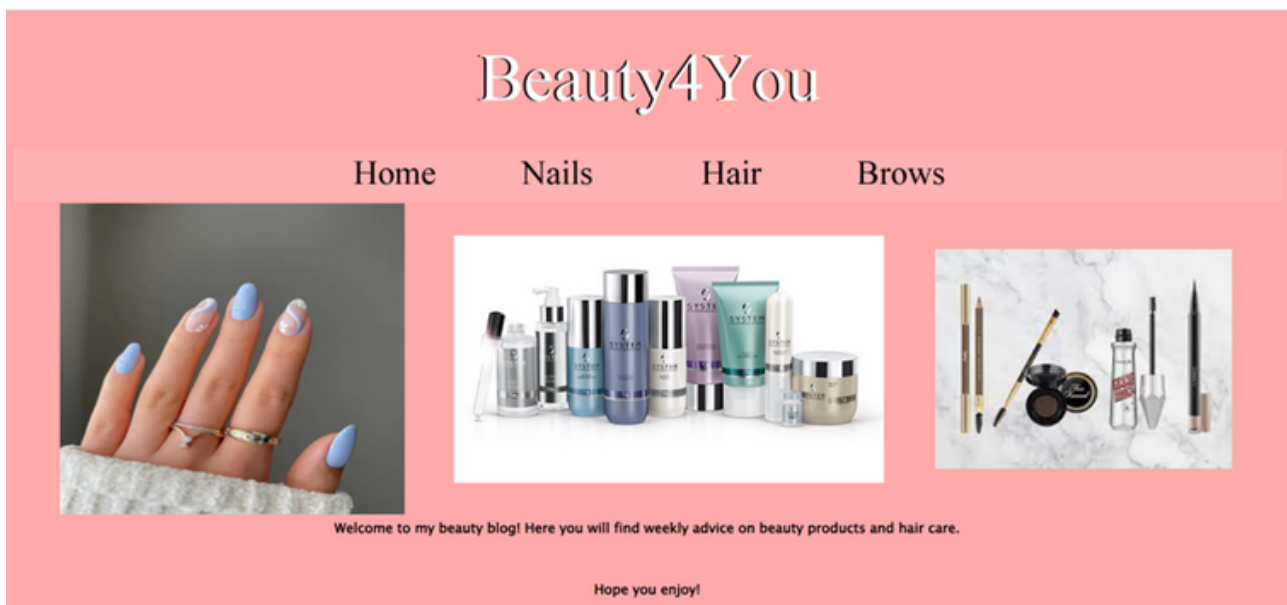
COMPUTING AND CREATIVE IMEDIA

Computing

Year 7 have just started a project based around their digital life. This unit explores the dangers around the use of technology and what they can do to keep themselves safe. They will then create a comic strip based on their own story to highlight what they have learnt.

Year 8 have been completing a digital graphic unit exploring the use of the colour wheel and what colour theory is as well as looking at composition and the different techniques. Students have then moved onto putting this theory into practice through the creation of magazine covers in Photoshop.

Year 9 have been completing a web design unit that has introduced the students to the concept of website design. The students have explored the importance of audience and purpose when designing a website and what makes a successful website. Students have then moved onto putting this theory into practice through the creation of websites in Dreamweaver.



SAFEGUARDING



Supporting your child with exam stress. Online parent / carer workshops

NHS
East Lancashire Hospitals
1885 Trust
A University Teaching Trust

Join us on Microsoft Teams by
adding the ID and passcode of your
chosen webinar.

Microsoft Teams by accessed by scanning the
barcode below or going to

<https://www.microsoft.com/en-gb/microsoft-teams/join-a-meeting>



Thu. 23rd Nov. 5.30-6pm Meeting ID: 323 833 785 958 Passcode: N3ay5c	Fri. 24th Nov. 12-12.30pm Meeting ID: 380 548 116 02 Passcode: ScbEjw	Thu. 30th Nov 5.30-6pm Meeting ID: 379 278 138 820 Passcode: GaPwTM
Fri. 1st Dec. 12-12:30pm Meeting ID: 345 925 265 303 Passcode: twsKDd	Thu. 7th Dec. 5.30-6pm Meeting ID: 378 007 937 764 Passcode: MbGbyr	Fri. 8th Dec 12-12.30pm Meeting ID: 314 995 214 163 Passcode: fh2r9L
Thu. 14th Dec. 5.30-6pm Meeting ID: 340 651 776 864 Passcode: BaGGa3	Fri. 15th Dec 12-12.30pm Meeting ID: 353 337 376 466 Passcode: DUUxrv	



Positive people



Social worry group

Understanding social worry and how to fight back



Group sessions for 2 hours
over 6 weeks

Sessions will cover:

- Understanding how worry in social situations affects us for example, physical symptoms, changes in behaviour and thoughts.
- Learning about your cycle of worry in social situations and develop a plan to changes this.
- Learning about behaviours and how this can maintain your worry.
- Toolkit of strategies and summary of learning.

All sessions are confidential within the group, you can share as much or as little as you are comfortable with.

"The group explained things well and made them understandable."

13 yr old M - attended group 2023

"Practitioners were really caring and respectful."

13 yr F attended group 2023

Who is this group for?

For young people aged 11 -18 years old
Do you fear or worry about one or more social situations?

Fear that you will act or show you are worried or anxious.

Fear you will be judged negatively.

Worry in social situations; you may cry, freeze, fail to speak.

Avoid social situations or have intense fear or worry.

Fear is out of proportion.

Fear or worry that causes upset and stops you being able to what you would like to do.

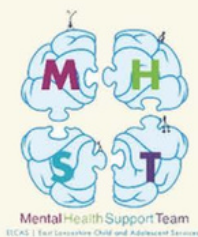


Mental Health Support Team

TALK, LISTEN, SHARE

NHS
East Lancashire Hospitals
NHS Trust
A University Teaching Trust

version 1
27.10.23



Mental Health Support Team
ECCAD | East Lancashire Child and Adolescent Services

Activate

Low mood group

Understanding low mood and how to fight back

NHS
East Lancashire Hospitals
NHS Trust
A University Teaching Trust



Sessions will cover:

- Understanding low mood
- Learning individual cycles of low mood
- Goals, activities, and values
- Step by step activity planning
- Challenging negative thoughts
- Toolkit of strategies to continue progress.

Group sessions for 2 hours
over 6 weeks

**All sessions are confidential within the group,
you can share as much or as little as you are
comfortable with.**

"The work we did in the group
and the explaining of things
were understandable,
Practitioners were really caring
and respectful."

15 yr F attended group 2023

"They listened to us and made
us feel better when we spoke."

14 yr F attended group 2023

Who is this group for?

For Young People (aged: 11-
18 years) who are feeling
down, or hopeless, this may
feel like:

A negative view of yourself
Little interest or enjoyment
Tired, no energy
Trouble concentrating
Sleep difficulties
Irritability

TALK, LISTEN, SHARE

version 1
27.10.23



Reframe

Worry management group
Understanding worry and how to fight back



Group sessions for 1 hour
over 6 weeks

Sessions will cover:

- Understanding how worry affects us.
- Understanding fight, flight, freeze.
- Recognising different types of worry
- Problem solving
- Coping with uncertainty
- Toolkit of strategies

All sessions are confidential within the group, you can share as much or as little as you are comfortable with.

"I feel confident that I can use what I have been shown to effectively help me when I worry."

13 yr old m - attended group 2023

"Listened to me and actually took my problems seriously"

13 yr F attended group 2023

Who is this group for?
For Young People aged 11-18 years old, who are experiencing worry thoughts and anxiety about life such as exams, family, future.



Mental Health Support Team

TALK, LISTEN, SHARE

NHS
East Lancashire Hospitals
NHS Trust
A University Teaching Trust

version 1
27.10.23

My Anxious Child

Parent Led Group
for parents of children up to the age of 14 years



Group sessions for 1 hour
over 6 weeks

Sessions will cover:

- Understanding what worry looks like in your child.
- Awareness of the fight, flight, freeze.
- Learning about worry and recognising how and when to support your child.
 - Problem solving and developing strategies to help your child coping with uncertainty.
- Developing a toolkit of strategies

It normalised so much of what we experience with our children. It was good to share ideas and work out strategies that can help each other. We started out strangers, now we are supportive friends.

mum of 8 yr old - attended group 2023

"It was unexpectedly rewarding"

mum of 6 yr old attended group 2023

We recommend you read the book "Helping your Child with Fears and Worries: Cathy Creswell" as an additional support to the intervention.

The main purpose of sessions is to tailor this information to the individual child.

Parents will have the opportunity to put the session learning into practice with their child between sessions.



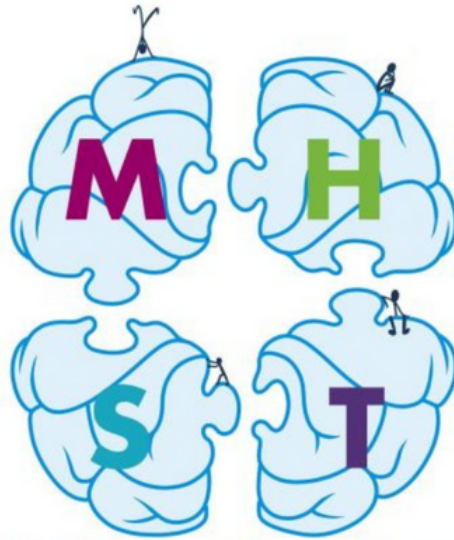
Mental Health Support Team

East Lancashire Hospitals NHS Trust

TALK, LISTEN, SHARE

NHS
East Lancashire Hospitals
NHS Trust
A University Teaching Trust

version 1
27.10.23



Mental Health Support Team
ELCAS | East Lancashire Child and Adolescent Services

Please click the graphic above to access information about Mental Health Support Teams (MHST) in schools.



Family Matters



Handling Anger in the Family



ADHD



Autism



The Teenage Years

Family Courses 4 Sessions - Available to all Running in Burnley

For anyone parenting children aged 5 - 16

September Monday 4, 11, 18, 25th	October Tuesday 3, 10, 17, 31st	November Wednesday 8, 15, 22, 29th	January Thursday 11, 18, 25, 1st	February Tuesday 6, 13, 20, 27th
Handling Anger in the Family - am Autism - pm ADHD - eve	ADHD - am Handling Anger in the Family - pm Autism - eve	Autism - am ADHD / Handling Anger in the Family - pm The Teenage Years - eve	Handling Anger in the Family - am Autism - pm ADHD / The Teenage Years - eve	ADHD - am Handling Anger in the Family - pm Autism - eve

AM course 9:30 - 11:30am
PM course 12:45 - 2:45pm
EVE course 6:30 - 8:30pm

Family Clinic - Appointments available Friday -
Info, advice or just a friendly listening ear for families in need of support.
Contact us to book a face to face or a telephone appointment.



info@neweraburnley.co.uk
01282 435302 07877 714693

New Era - 62 /64 Yorkshire Street, Burnley, BB113 BT



OPERATION ENCOMPASS

OPERATION
ENCOMPASS

Operation Encompass is a national scheme that operates jointly between schools and all police forces.

“ Children who live in homes where there is domestic abuse, or who experience domestic abuse in their own teenage relationships, can be negatively impacted by this experience. ”

“ We have ensured that a member of our staff, (Designated Safeguarding Lead) known as a Key Adult, has been trained about Operation Encompass procedures. This allows us to use the information that has been confidentially shared with us by the police, to understand how a child may be impacted by domestic abuse and to then offer support to the child/ren in our care. ”

“ This information means that we can understand a child's behaviour and support that child in whatever way they may need or want. ”



“ Children who experience domestic abuse are recognised as victims of domestic abuse in their own right! ”

“ Operation Encompass means that our school will be told, prior to the start of the next school day, when police have attended an incident of domestic abuse where there is a child or young person who attends our school who is related to any of those involved in the incident. ”

“ We are keen to offer the very best support possible to all our pupils and we believe that being part of Operation Encompass helps us to do this. ”

¹ Domestic Abuse Act 2021

www.operationencompass.org

OPERATION
ENCOMPASS

We are an Operation Encompass School

For further information, please come and see us.

 **OPERATION
ENCOMPASS**
In every force. In every school. For every child.

SHUTTLEWORTH 
COLLEGE

 Lancashire
Constabulary

MEET OUR SAFEGUARDING TEAM



Ext. 11173

Rebecca Bonny

DESIGNATED SAFEGUARDING LEAD



Ext. 11059

Tom Baiamonte

Head of Year

DEPUTY DSL



Ext. 12223

Tracy Selves

DEPUTY DSL



**Jo
Grice**

Ext. 11084
Head of Year



**Melissa
Southern**

Ext. 11062
Head of Year



**Mel
Thomas**

Ext. 11014
Medical



**Melissa
Burns**

Ext. 11113
Inclusion

DESIGNATED SAFEGUARDING OFFICERS

Marie Shaw

SAFEGUARDING GOVERNOR

We recognise our moral and statutory responsibility to safeguard and promote the welfare of students. We endeavour to provide a safe and welcoming environment where children are respected and valued. We are alert to the signs of abuse and neglect and follow our procedures to ensure that children receive effective support, protection and justice. Our aim is to provide a safe and secure environment for students, staff and visitors. If you have any concerns about the safety of a child please ensure you report it to a member of the safeguarding team:-

safeguarding@shuttleworth.lancs.sch.uk

If your concern is of immediate harm or outside of school hours, please report to the Police or Children Social Care 0300 123 6720
0300 123 6722 (evenings/weekends)

Safeguarding is our top priority. Please help us in ensuring our school is a safe place!

STAFF NEWS

WELCOME to  COLLEGE

LYNDSEY WALSH

Lyndsey has joined us as a Librarian. Welcome Lyndsey.



MOHMEDTALHA PATEL

Mohmedtalha has joined us as a TA. Welcome Mohmedtalha.

LEASA EDDLESTON

Leasa has joined us as a TA. Welcome Leasa.



LAURA WOODFINE

Laura is joining us as a TA.
Welcome Laura.



EDEN HORNER

Eden is joining us as a TA.
Welcome Eden.



SHANNON FINNEGAN

Shannon is joining us as a TA.
Welcome Shannon.



The following staff will be leaving us this term.
Thank you for your hard work!

Helen Ellis
Susan O'Cane
Emma Gartside

Goodbye & **GOOD LUCK!**