

WELCOME

A message from the Head of School

Mrs G McLaughlin



The first half term back at the Academy has been exceptionally positive. I am thrilled to report that we have numerous achievements to celebrate in this short period, including:

Student Attendance: Our student attendance rate is consistently above the national average and continues to improve.

Students' Attitudes to Learning: In the last month alone, we've awarded over 20,000 positive points to students for their exemplary attitudes towards learning.

Star of the Day Awards: We have recognised and rewarded 115 students with the "Star of the Day" awards.

Extra-Curricular Engagement: On average, we have had 300 students participating in at least one before or after-school club every week this term.

Our primary focus remains on supporting students to achieve their full potential. We kindly request that parents and carers regularly engage their child in discussions about what they are learning in class, especially concerning vocabulary acquisition.

Our commitment to providing an enriching extra-curricular experience for students remains a top priority. We have introduced several enhancements during break and lunch times, such as:

Extended Break and Lunch: Students in Year 8 through Year 11 now have an additional 5 minutes, while Year 7 students enjoy an extra 15 minutes for break and lunch.

Cross-Year Friendships: All students have break and lunch at the same time, allowing them to socialise with friends from different year groups.

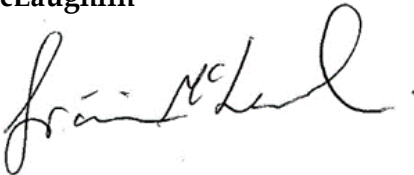
Improved Amenities: We have increased seating options and food stations to ensure students have more time to relax and enjoy their meals.

Diverse Club Offerings: A wide range of clubs, including Basketball, Chess, IT, Arts, Sports, Movie, Table Tennis and more, are available for students to explore their interests.

As winter approaches, we would like to remind you that all students can access a complimentary breakfast from 7:45am each morning at the Courtyard Cafe. We offer a selection of cereals, bagels, and hot chocolate for students to enjoy before their school day begins.

On a different note, we are growing increasingly concerned about inappropriate comments regarding the Academy on social media. Whilst we understand that parents and carers may sometimes disagree with our decisions, we strongly encourage you to reach out to the Academy directly to address your concerns. We are united in our commitment to provide the best possible education and support for the young people in our care and are dedicated to continually improving our standards.

Mrs G McLaughlin



HEAD OF SCHOOL

HEAD TEACHER AWARD:

Two Head Teacher awards have been given since the last issue. A huge well done to Lexie C and Carlos MT, You are both truly inspiring

THINKING ABOUT UNIVERSITY

Mr D Zeffie

Year 7 students had the opportunity to learn about University life during a presentation by Emmanuel College, University of Cambridge. Students learnt about finance, lectures, seminars, tutorials and all of the wider sporting and social opportunities that are available at University. Thank you to Fran and Jenna for delivering a highly successful session. This will be followed up with a visit to Hertford College, University of Oxford at the end of November. Students were very positive about their experience with comments such as: "I didn't know so much about University life, but now I definitely want to apply", and "I am looking forward to visiting Universities to give me an idea of what I want to study after my GCSEs and A Levels".



DATES FOR YOUR DIARIES:

DATE	Time	Event
9th October	All day	Year 11 PPEs start
20th October		End of half term

[Click Here](#) for the full parental Calendar



YEAR 10 NEWS

Ms A Shannon

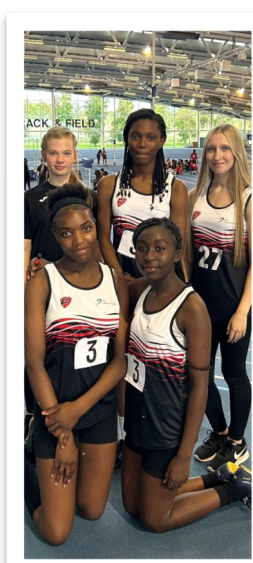
Year 10 have had a productive past few weeks, settled well into their learning and their GCSE subjects.

It has been 'Mental Health' week at the academy this week with lots of our students from the student leadership being involved, raising awareness and money for an amazing charity. Also we have been discussing mental health and well-being in tutor activities throughout this week. Black History month started this week with students across year groups having an assembly with our lovely history teachers discussing black heritage and places around the country that are famous for their black history. Students also discussed Tilbury and its importance within black history with HMT Empire Windrush and lots of exciting information being shared.

Sport has already taken off this term with many of our students representing the academy in football, netball and athletics.

The year 10 netball and football teams have both been entered in the National cup competition this year and have had their first fixtures already. Such a lovely experience for our students to plays fixtures against schools that are out of our borough and a much higher standard of play. Both teams did themselves proud; unfortunately the girls lost their netball fixture but the boys beat Westcliff High School for boys and are through to the next round of the cup.

We took a selection of year 10 students to Lee Valley stadium to take part in the Essex schools track and field cup to compete against some of the top schools in Essex. The students performed extremely well and had an amazing experience. They got to visit one of the best indoor athletic stadiums in the UK and compete on an indoor track.



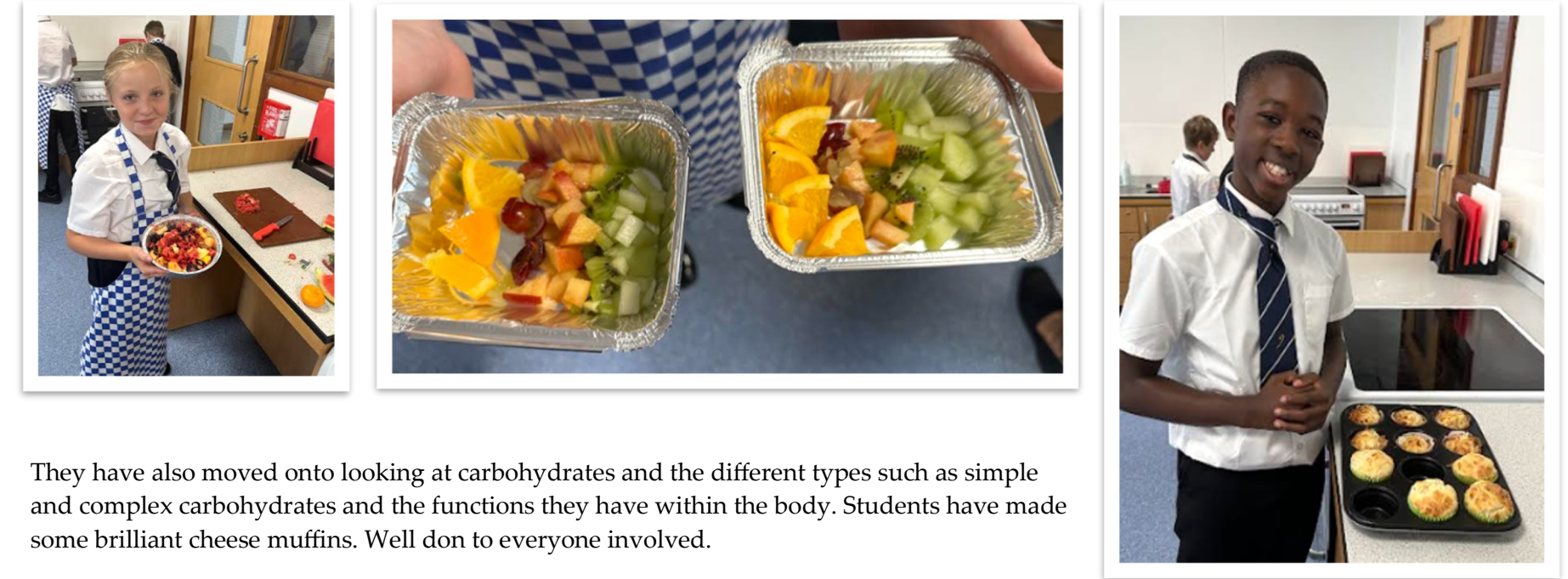
MORE NEWS

TECHNOLOGY NEWS

The Macmillan Coffee break raised over £100 at the Academy last week! Staff were able to enjoy each other’s company, have a chat and get to know each other more than they would on an ordinary school day.



Year 7s have been working hard learning about different chopping hold techniques such as their bridge and the claw grip. Students have also been learning and demonstrating different cutting techniques such as julienne and segmentation.



They have also moved onto looking at carbohydrates and the different types such as simple and complex carbohydrates and the functions they have within the body. Students have made some brilliant cheese muffins. Well don to everyone involved.



Year 9s have been making stuffed peppers which were a big hit with the students and they are now moving onto Welsh Rarebit and making their own butter.

Year 10s looked at making Victoria sponge cake using their piping skills.



WORLD MENTAL HEALTH DAY

The Gateway Academy Mental Health Ambassadors have begun their campaign to raise the awareness of mental health this week with a green bake sale in the canteen and a basketball tournament during break and lunchtime. They are going to continue on with their campaign next week with the unveiling of their “affirmations” tree and “turn it green” stalls during the week. They have also provided learning materials for tutor time and for assembly. The money they raise will be put towards the charity Mind.

YEAR 11 NEWS

Year 11 PPEs begin Monday 9th October. We are very excited as many students have been attending ALPs regularly and using all the resources available to them. All year 11 students have had a live revision session in our assembly last week on making effective mind maps; this will be a huge benefit for them when revising.

Many of our year 11 students received a community badge in our recent assembly for their hard work and dedication. They were part of a team who were mentoring younger students in one of the GLC primary schools. They went above and beyond by turning up every week giving our younger GLC members a fantastic opportunity.



HISTORY NEWS

Masterclass #1 “History, or His Story” - Is there a gender imbalance in the representation of History?
Delivered by Sarah Shaw and attended by 72 students, this Masterclass successfully explored the relationship and bias between gender and how History teaching could be accused of lending unconscious bias to male figures in History, whilst only touching upon or ignoring the impact female figures had in shaping British and World History. Some comments from students: “This Masterclass made me look at History in a different way”; “The lecturer was great and I can’t wait for the next Masterclass”



YEAR 11 ALPS



ADDITIONAL LEARNING PROGRAMME OF SUPPORT

Students must commit to taking part in ALL additional hours of learning every week.

What results will be in your envelope?



Additional learning to ensure you achieve your potential

	WEEK 1 - 14.50 - 15.50PM			
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
Year 11	Option A	Science- X Band Maths- Y Band		Science - Y band English- X band
				Targeted Students

	WEEK 2 - 14.50 - 15.50PM			
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
Year 11	Option C	Maths- X Band English- Y Band		Option B
				Targeted students & Mr Lovelock 11C/Dt

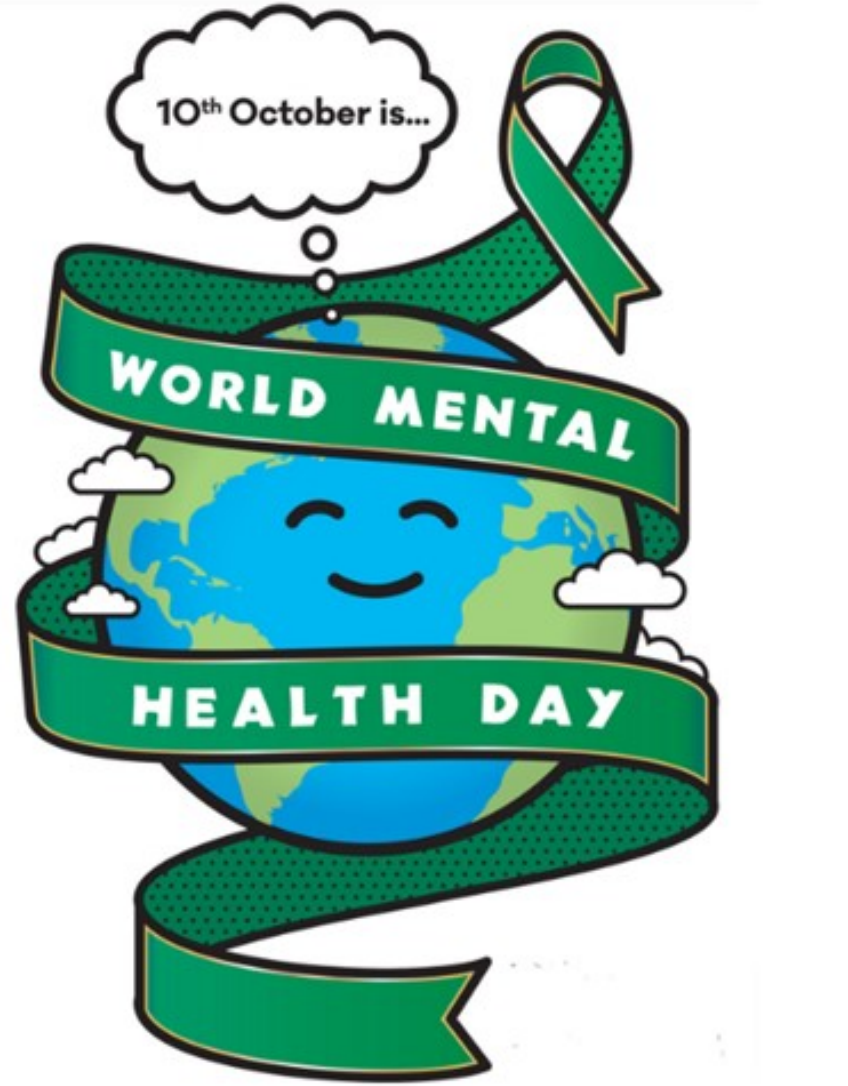
Subjects in each of the options

Option A	Option B	Option C
Business	Business	Art
PE	Photography	Business
Health and Social Care	Child Development	Geography
History	Design Technology	Psychology
Art	Spanish	Creative Media
Computer Science	History	Spanish
Psychology	Computer Science	Hospitality and Catering
Photography	Geography	Dance
	French	Computer Science
		Design Technology
		History



GLC Gateway Academy

All Different: All Equal: All Improving Upon Our Best



MORE NEWS

PE NEWS

We wanted to take the opportunity to highlight some of the great work taking place in PE. Fixtures have started with many of our students representing the academy in Essex and National competitions for the very first time. If you get a chance, pop down and watch an upcoming game. We also have a new PE website for fixtures and results <https://sport.theglc-gatewayacademy.org.uk/?id=5063>



Trials were held for the new ‘Elite Athlete Programme’ (EAP) last week for our year 7 to 9 students. Miss Heavey will be sharing the list of names once students have been selected.

Finally, Coach Lee has started the Gator Community Basketball Club which gives our students an opportunity to continue their passion outside school. See below the club's first training day on Saturday....

https://www.youtube.com/watch?v=n_THL3dtpbY&feature=youtu.be

SCIENCE NEWS

GLC Gateway Academy

All Different: All Equal: Together, Improving Upon Our Best

Students in Science have worked exceptionally hard the past few weeks. Below is a snapshot of the quality of work they have been producing.

Thursday 7th September 2023

Active question

Retained practice

1. Organisms are living things. True ✓
2. Plants absorb water through their leaves for photosynthesis. True ✓
3. The heart is part of the circulatory system. True ✓
4. Respiration is a life process that describes breathing. False ✓
5. You can carry out a safe scientific investigation to answer a question. False ✓

Key words

Answerable, Measurable, Hypothesis

A hypothesis is an educated prediction or explanation, based on our existing knowledge and evidence.

Do you now understand what hypothesis is from today's lesson?

Do you know what they mean more about? yesterday's lesson?

Home work

1. Design a scientific question that can be measured.
2. Write a hypothesis for that question.

Plant cell

Chloroplast is a structure in plants that contains chlorophyll for photosynthesis. Many chloroplasts.

Vacuole is a space within the cytoplasm of a cell which contains fluid or cell sap. The vacuole will increase in size when a plant cell takes in water.

Cell wall is a rigid layer surrounding some cells. The structure gives the cell strength and support, which prevents the plant cell from bursting when they take in water.

These can contract and relax to move the ribcage, changing the size of the chest cavity.

The diaphragm can contract and relax to change the size of the chest cavity where the lungs are.

Monday 18th September 2023

the Mechanisms of breathing

- 1) Define a resultant force
- 2) Name the parts of the skeletal system that protect the lungs
- 3) What part of the respiratory system allows air to enter and exit
- 4) Describe the arrangement of particles in air.

Keywords: diaphragm, intercostal muscle, contract/relax

- 1) the overall sum of forces acting on an object
- 2) the ribcage and sternum
- 3) the nose and mouth allows air to enter and exit
- 4) the particles are far apart, move freely and are arranged

Inhalation

- diaphragm contracts and flattens
- intercostal and ribcage moves up and out.

Exhalation

- diaphragm relaxes and forms dome shape
- intercostal muscle relax and rib cage moves down and in.

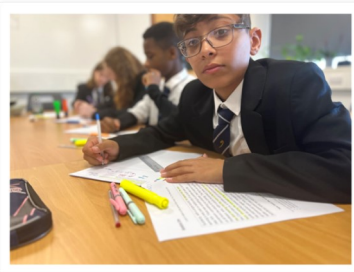


YEAR 7 NEWS

Year 7 have remained focused and engaged in learning and enjoying their lessons. Students have been completing baseline assessments over the last couple of weeks; I have received some very positive feedback regarding their approach to this. The baseline assessments will give us further insight into the ability of the students and how well they can retrieve information that has been taught to them. There may be some movement within teaching classes following this. Year 7 Girls' and Boys' Football teams have had fixtures. The boys played against Hassenbrook this week and won the game 5-1 with goals from Preston, Nathan and Brett. Huge congratulations to them – what a start to their footballing journey here at The Gateway Academy.

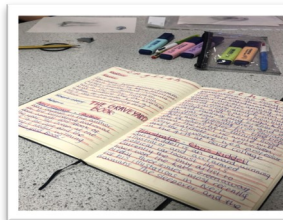
Each week we have a student of the week awarded by myself. The most recent have been Sophie N and Darren J. Well done! During assembly we have a tutor competition running where points are awarded for Attendance, Punctuality, Positive Points, Negative Points and SET removals. The winning tutor group currently is 7F and they have been rewarded with sweets.

Mrs L Bruce



YEAR 8 NEWS

Year 8 have been fantastic over the last few weeks. Maintaining a hugely positive attendance record but do still have space to improve upon our best. Year 8s have been working tirelessly in lessons and maintain high aspirations. Literacy is a focus for all year groups at present and Year 8 have been leading the way with their dedication in lessons, and in some cases, leading those lessons. Great work from all.



The use of journals has proven to be very popular among students and helps to build their responsibility for their learning. Year 8 have some exceptional examples of PRIDE in their journals and it is lovely to see them used in this way.


The year 8s took the Essex Rugby competition by storm and we crowned winners and move on to the next round. A bracing encounter with Orsett Heath in the final match saw Orsett Heath take the lead before the Gateway boys rallied and stormed to an 8-1 victory. Their is no stopping them now.

Food technology remains a key department for supporting students' progress and following a summer amongst the highest progress 8 scores in the country, it continues to develop students' aspiration and compassion with many students supporting good causes including the Macmillan coffee morning and the bake sale for mental health week




MORE NEWS

Celebrating Black History




Annie Easley

One of the first African-Americans computer scientists at NASA. Leading member of the team that developed the software for the Centaur rocket stage.




Clarence "Skip" Ellis

First African-American to earn a Ph.D. in Computer Science. A pioneer in groupware and technology that enables real-time collaborative editing of documents.




Dorothy Vaughn

Mathematician and "human computer" at NACA then NASA. The first African-American woman group supervisor at the Langley Research Center. Awarded the Congressional Gold Medal in 2019.




Evelyn Boyd Granville

Second African-American woman to receive a Ph.D. in Mathematics from an American University. Wrote programs at IBM that helped analyze satellite orbits and later worked on NASA's Apollo program.




Jerry Lawson

Electronic engineer that lead the team at Fairchild that pioneered the commercial video game cartridge. Dubbed by some as the "Father of Modern Gaming."




Katherine Johnson

35-year career at NACA/NASA, working on Project Mercury, the Apollo program, the Space Shuttle program, and plans for mission to Mars. Awarded the Presidential Medal of Freedom in 2015.




Mark Dean

Computer engineer who led a design team for making a one-gigahertz computer processor chip. Holds three of nine patents as the co-creator of the IBM PC released in 1981.




Melba Roy Mouton

Assistant, Chief of Research Programs at NASA's Trajectory and Geodynamics Division in the 1960s. Head Computer Programmer and then Program Production Section Chief at Goddard Space Flight Center.



Roy Clay Sr

Founding member of the computer division at Hewlett-Packard, leading the team that created the HP 2116A. Founder and CEO of ROD-L Electronics. Member Silicon Valley Engineering Council's Hall of Fame.



What is Black History Month?

Black History Month is a time for reflection and positive changes for the future. During the event, people can celebrate the outstanding contributions that Black people have made to society across the globe, both today and historically.

What is the theme for this year?

Each year, every President that has been in office in the United States of America has validated a theme for the event. The theme that will be happening this year in October is 'Black Health and Wellness.' This will put a spotlight on Black medical professionals throughout history, and through the diaspora of the African people.

This theme will also highlight the importance of the people who have set up medical organisations, that counteract the ripple effect of discrimination felt at mainstream medical facilities and institutions. Focussing on the progress made over the years can help people to think about the future, and what more can be done to stop inequalities that some Black people are currently facing. The theme can also help people to think about their current mental health and wellbeing, and know where to seek support if they need it. Black History Month can also give opportunities to discuss Black famous inspirational people throughout history, that future generations can look up to.

SAFEGUARDING OUR CHILDREN

At The Gateway Academy our Designated Safeguarding Lead (DSL) is Mrs Bryant, and our Safeguarding Officers are Mrs Newton and Miss Jeffery. Students can contact any of our Safeguarding Team during the school day where they have concerns or need support:



Mrs Trudi Bryant –
trudi.bryant@theglc.org.uk



Mrs Kerry Newton –
kerry.newton@theglc.org.uk



Miss Laura Jeffery –
laura.jeffery@theglc.org.uk

PARENTAL CALENDAR

<https://www.theglc-gatewayacademy.org.uk/calendar/?calid=1&pid=16&viewid=1>

As well as other valuable information, announcements, letters home and uniform can be found on The Gateway Academy website <http://www.theglc-gatewayacademy.org.uk/> Please check this regularly for any updates.



GLC Gateway Academy

All Different: All Equal: Together, Improving Upon Our Best

Walk Online Roadshow for Parents, Carers and Practitioners


Wednesday 22nd November 2023

- 20:00 till 21:30

Thurrock LSCP have offered the Walk Online Roadshow for all Years 5s. We are pleased to be able to offer a session for parents, carers and practitioners.

This session explores show parents, carers and practitioners can support their children to navigate the online world. Visit the website to access the link. Please note that this session is for over 18s only.

www.thurrocklscp.org.uk



An Awareness Raising Session for Parents and Carers to Increase Knowledge of Gangs and Child Criminal Exploitation

Thursday 14th September 2023

Thursday 7th December 2023

18.00 till 19.00

Via MS Teams

This session will identify the harms associated with gangs and county lines and will look on practical advice on how to support a young person who you may be concerned about in relation to Exploitation

To book your place visit www.thurrocklscp.org.uk



Empowering Parents Empowering Communities

Being a Parent Group

A FREE 8-week group run by trained local parents for parents

Friendly and fun! Informal sessions to give you new ideas on building better communication and relationships with your child.

For parents with children aged 2yrs – 11yrs

Starting on Friday 6th October (term time only)

Ockendon Family Hub - 01375 413936

Please call to find out more information or to book a place 01375 413936



Empowering Parents Empowering Communities

Being a Parent Group

A FREE 8-week group run by trained local parents for parents

Friendly and fun! Informal sessions to give you new ideas on building better communication and relationships with your child.

For parents with children aged 2yrs – 11yrs

Starting on Monday 2nd October (term time only)

Tilbury Family Hub - 01375 858243

Please call to find out more information or to book a place 01375 858243



Empowering Parents Empowering Communities

Become a EPEC Group Leader

Join us for a 10 week training programme starting Tuesday 14th November 9.30-2/2.30pm at Chadwell Family Hub

Empowering Parents, Empowering Communities (EPEC) is a successful, popular, unique parenting approach. EPEC is for local parents, led by local parents and those with parenting experience. As an EPEC parent group leader you will:

- Develop essential free training and support from local EPEC team.
- Learn to lead practical, using groups for local parents and those with parenting experience.
- Share tried and tested methods that give children the best start in life.
- Join a group of like minded parents to make a difference to your local community.
- Develop your skills and confidence.
- Gain experience that will help you to fulfil your ambitions.

* Starting Tuesday 14th November 2023 - 10th February 2024 (Term time only) 9.30-2/2.30pm

* Join us for a Coffee morning for more information 10-11am Tuesday 17th October 2023 at Chadwell Family Hub

* For more information please contact Chadwell Family Hub on 01375 846033 or local Chairlady on 01913 755350



Empowering Parents Empowering Communities

Living With Teenagers Group

A FREE 9-week group run by trained local parents for parents

Friendly and fun! Informal sessions to give you new ideas on building better communication and relationships with your child.

For parents with children aged 11yrs-16yrs

Starting on Wednesday 4th October (term time only)

Stifford Family Hub - 01375 652653

Please call to find out more information or to book a place 01375 652653