

# The Ladies' College Guernsey

## KS3 Curriculum Evening

## Howard Barnes Director of Studies



### KS3 Curriculum Evening

- Curriculum updates and priorities for 2024/5
- Future Ready skills
- Online Safety
- Science
- English
- Looking ahead
- Learning Support and Inclusion
- Communication and reporting



Integrity, Bravery Kindness

'Do what is right, come what may'





'Contribute to a culture of joy, play and exploration in which they can experiment connect and learn'



'Realise the power and value of their voice'

'Enable girls to access an ambitious environment and curriculum that prepares them for the rapidly changing world'





## What is the Share of Women in the Jobs of Tomorrow?

Cloud Computing 12%

> Data and Al 26%

Marketing 40%

Sales



Content Production 57%

People and Culture 65%

Product Development 35%

## **Development Priorities** 2024/5

- Championing girls' education
- Encouraging innovative and dynamic problem solving
- Future-Ready skills
- Leading on Technology

Previous presentations are available on our website.







#### **Educating for their Future**

2024
TEENTECH
CENTRE OF
INNOVATION &
CREATIVITY
SILVER

Institute for Research in Schools.

UK IRIS
Award for
Community
research and
impact

UK IRIS award for outstanding teacher.



Gold, Silver and Bronze awards for TeenTech real world research projects.

Silver TEEN TECH centre of Innovation and Creativity.

#### **Educating for their Future**

Microsoft Showcase School



Congratulations to the Microsoft Showcase schools! (11 x 8.5 in) (azureedge.net)







What's all the fuss about AI?

Development speed

- what can it do?

Impact – how will it

change things?

We are learning

together!



Your personal and company data are protected in this chat

Certainly! Here are some ways high school students can use Bing Chat to improve their work:

- 1. **Research**: Bing Chat can help students research topics for their assignments. Students can ask Bing Chat to look up information on a particular topic, and Bing Chat will provide them with relevant search results. Students can also ask Bing Chat to help them find scholarly articles, books, and other resources that they can use for their research.
- 2. **Writing**: Bing Chat can help students with their writing assignments. Students can ask Bing Chat to help them with grammar, punctuation, and spelling. Bing Chat can also help students with brainstorming ideas for their essays and organizing their thoughts.
- 3. **Mathematics**: Bing Chat can help students with their math homework. Students can ask Bing Chat to solve equations, provide step-by-step solutions to problems, and explain mathematical concepts.
- 4. **Language Learning**: Bing Chat can help students learn a new language. Students can ask Bing Chat to translate words and phrases, practice pronunciation, and learn new vocabulary.
- 5. **Collaboration**: Bing Chat can help students collaborate with their classmates on group projects. Students can use Bing Chat to share files, hold group discussions, and work together on assignments.

Certainly! To solve the equation 3x + 5 = y, we need to isolate x on one side of the equation. We can do this by subtracting 5 from both sides of the equation:

$$3x + 5 - 5 = y - 5$$

$$3x = y - 5$$

Now, we can isolate x by dividing both sides of the equation by 3:

$$3x/3 = (y - 5)/3$$

$$x = (y - 5)/3$$



Therefore, the solution to the equation 3x + 5 = y is x = (y - 5)/3.

I hope that helps! Let me know if you have any other questions.

**Learn more:** 1. mathsolver.microsoft.com

2. mathsolver.microsoft.com

3. mathway.com

+1 more

6 of 30

#### Top 10 skills of 2023



1. Analytical thinking	6. Technological literacy
2. Creative thinking	7. Dependability and attention to detail
3. Resilience, flexibility and agility	8. Empathy and active listening
4. Motivation and self-awareness	9. Leadership and social influence
5. Curiosity and lifelong learning	10. Quality control

#### Type of skill

Cognitive skills Self-efficacy Management skills Technology skills Working with others

Source

World Economic Forum, Future of Jobs Report 2023.

#### Note

The skills judged to be of greatest importance to workers at the time of the survey

But in the next five years, employers will be looking for:

- 1 Analytical thinking
- 2 Creative thinking
- 3 Al and big data
- 4 Leadership and social influence
- 5 Resilience, flexibility and agility
- 6 Curiosity and lifelong learning
- 7 Technological literacy
- 8 Design and user experience
- 9 Motivation and self-awareness
- 10 Empathy and active listening

## **Preparing Students for the AI-Enhanced Workforce**

"AI will not take your job; a person with AI skills will replace you."

The learners we are teaching ..... must become demonstrably skilled in using generative AI.

September 15, 2023



## Future Ready Skills and Sixth Form Pathways

## Nick Dyson

Deputy Principal (Innovation and Student Development)



## A focus on skills...

- Play and create
- Analyse and adapt
- Lead and influence
- Know your purpose

#### Know your purpose

- Self-Knowledge
- Authenticity
- · Emotional Regulation/EI
- commitment to Growth
- Resilience
- · Jumping in
- Assertiveness

#### Lead and influence

- Leadership
- Communication
- Curating a culture
- Decision Making
- developing others
- · Finding the common ground
- Enact Change

#### Play and Create

- Curiosity
- Playful experimentation
- Problem Solve
- Innovate

#### Analyse and Adapt

- · Deep Listening
- Always learning
- Deal with uncertainty
- Deal with complex systems and contexts
- Preparation
- Evaluate

#### FRS Curriculum map- Termly Plans

Year group	Michaelmas	Lent	Trinity
Remove	<ul> <li>Digital Survival</li> <li>Digital Organisation for the curriculum</li> <li>Future-Ready Skills for a changing world</li> <li>Looking at what transferrable skills are needed for the future</li> <li>Digital Organisation and Research Skills</li> <li>Looking at what a future curriculum may look like</li> </ul>	<ul> <li>Prompt engineering         AI Project</li> <li>Video production         Developing design, teamwork and collaboration as well as video software skills.</li> <li>Debating         Using research and evidence and learning how to debate</li> <li>International Women's Day         Project</li> </ul>	<ul> <li>Time management         Including time management planning and         mapping skills         <ul> <li>The Online World</li> <li>Learning how to navigate the online world               safely and effectively</li></ul></li></ul>
Lower Four	<ul> <li>Digital Skills check Review of digital skills learnt in Remove</li> <li>Truth and Media Reliable evidence, identifying fake information and misleading graphs.</li> <li>Outcomes: Sway presentation on verifying information Podcast on fake news Excel graphs on misleading data</li> </ul>	<ul> <li>Climate change Guernsey</li> <li>Scientific Method</li> <li>Collection of real-world data to investigate the pollution.</li> <li>Outcomes:</li> <li>Video on Climate change to enter GO BOLD GSA competition</li> <li>Scientific poster to enter IRIS and TEEN TECH</li> <li>Excel graphs on misleading data</li> </ul>	<ul> <li>Revision Skills</li> <li>Data Collection</li> <li>Measure trees for a yearly the State of Nature in College report.</li> <li>Finance</li> <li>Mortgages, Buying and Renting on Guernsey, Bank Accounts</li> <li>Self-Evaluation</li> <li>Analysis of skills learnt this year,</li> <li>Outcome:</li> <li>Presentation on Alternative living on Guernsey</li> </ul>
Upper Four	<ul> <li>Theme: Academic Rigour</li> <li>Research Project</li> <li>Researching</li> <li>Writing</li> <li>Referencing</li> <li>Review</li> <li>Presentation</li> <li>Outcome: Writing 1000-word essay</li> </ul>	<ul> <li>Theme: Technology for the Future</li> <li>Introduction to AI / Machine learning</li> <li>Use AI to produce (challenges and opportunities)</li> <li>Research - Tech for Good</li> <li>Outcomes:</li> <li>Presentation: Tech for Good</li> </ul>	<ul> <li>Theme: Schools of the future</li> <li>Aims and expectations, curriculum, design</li> <li>Outcomes: Create video promotion of school Showcase event Report back on findings including showcase video</li> </ul>

## Digital Skills & Online Safety

Mr Paul Beasley – Head of Curriculum IT and Online Safety





## Digital Skills

- ICT Skills
- Multimedia Skills
- Coding
- Animation
- Robotics













Upper Four and above have the opportunity to take Microsoft Office Specialist courses.









## Lower 5th can choose the Digital Enterprise course.

















## **Online Safety**



Self







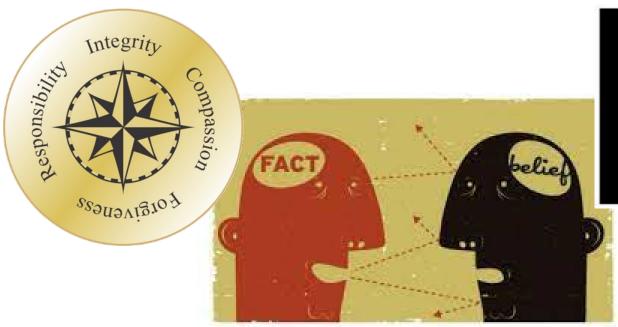
Wealth







## Netiquette and Ideology





Digital Footprint =
Digital Tattoo









#### Screen Time

The average global internet user now spends 6 hours and 35 minutes online daily.

Screen time statistics 2024 | The Independent

70 years of 6.35 hours a day = 25.45 full years





## Science@Ladies'

Dr Karen Marshall– Head of Curriculum Science and Pathway lead for Science Pioneers



## Science @ Ladies'

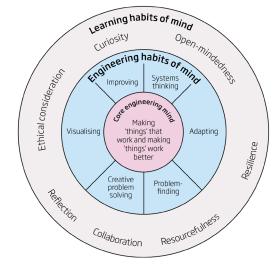
Transferrable skills: to innovate, to lead, to problem solve, to make a difference

Confidence: no glass ceilings, 'that's a boys subject'

**Networks:** Positive female role models

**Authenticity:** They don't feel the need to compete with boys

Voice: Girls learn to ask questions: how, why, what if



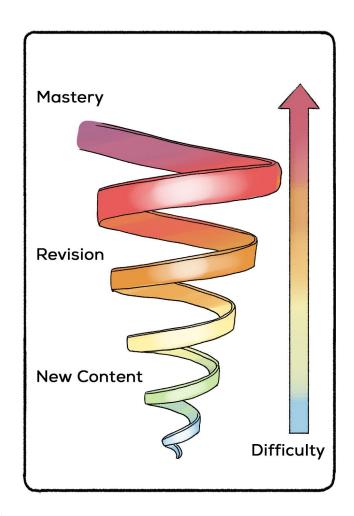


## Science @ Ladies'

Our curriculum is spiral, so theory learnt at a basic level creates a foundation on which to build later on in the course.

We have reduced the theory in Remove to allow us to build practical skills and develop confident, resilient, curious, young Ladies.

Moving to Modular in 2026.





## Science @ Ladies' Lessons

Remove: 6 lessons per week

Lower 4: 2 lessons a week for each science

Upper 4: Sets according to ability, start iGCSE

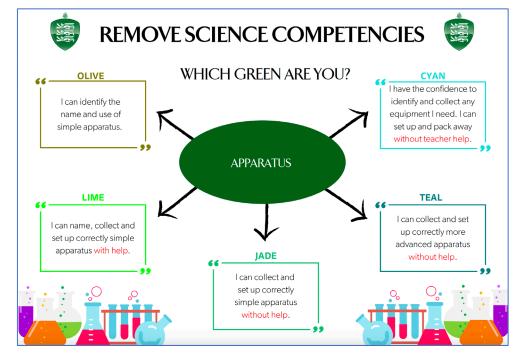


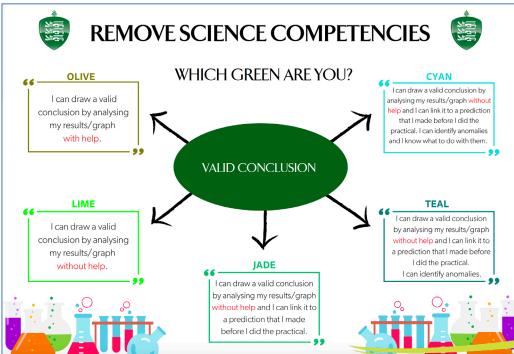
## Science @ Ladies'

Skills based curriculum in Science.

Remove students come in with very different levels of science.

Enables students to self assess their skill level and identify improvement





Student don't compare themselves with others but work on self improvement.

2 skills emphasized for each topic

13 skills in all



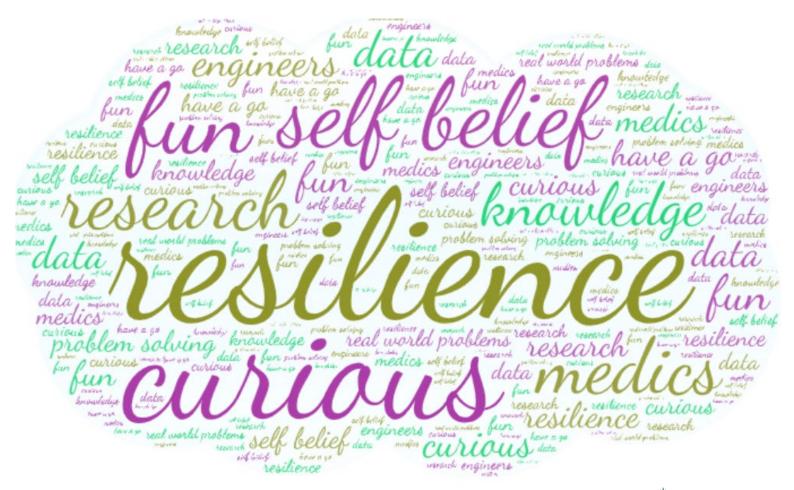
#### Co-curricular events and activities

- Science Club (last year put on a science show for Melrose)
- Real world research (U4-U6) producing Research poster
- Attend Institute for Research in Schools student research conference yearly to present posters
- Worked with Government House looking at Biodiversity of Grounds
- Working with Queens' Road Medical practice to introduce a biodiverse green area for patients and look at the link between green spaces and mental health and well being
- Science Olympiad
- RSC Student Analytical Competition
- RSC Top of the Bench
- Cambridge Chemistry Competition
- Teen tech competition
- Biology Challenge
- GSA Go Bold
- Biology Field Work with EC
- Observatory Visit
- Outdoor club for Melrose
- GENEsis Club for sixthform students on island
- STEM Wind Turbine Event on Cobo Beach with Venterra

## Science @ Ladies'



## Science @ Ladies'





## The Ladies' College

**English Department** 

Mrs Zoe Ellis

The Ladies' College
English Department

## Lessons

- Three hours per week
- Includes a library lesson



# Learn to read and read to learn!

- The importance and significance of reading
- Improving technical accuracy and extending vocabulary
- The Reading Challenge!



# Why English?

- Community
- Communication
- Confidence



# Why us?

- Passionate
- Excellence
- Knowledge
- Support
- Humour



# Curriculum (6 week units)

- Novel
- Shakespeare
- Play
- Poetry
- Skills
- Media/Non-fiction



# Subject Content

Novels:

Chinese
Cinderella by Adeline
Yen Mah

War Horse by Michael Morpurgo

Animal Farm by George Orwell

*The Woman In Black* by Susan Hill

Shakespeare:

Introduction to Shakespeare

A Midsummer Night's Dream

Twelfth Night



# Subject Content (Continued)

• Other drama:

Frankenstein

Dracula

The Empress

• Skills:

Spelling, punctuation and grammar Public speaking

Poetry:

Ballads, famous, types, creative

interpretation

Media:

Shrek and fairy tales, Dragon's Den

The Ladies' College
English Department

# How are you doing?

- Occurrence
- Occurance
- Mediterranean
- Mediteranean
- Immediately
- Immedately
- Separate

- Seperate
- Definitely
- Definately
- Desperate
- Desparate



### Answers!

- Occurrence
  - Occurance
  - Mediterranean
  - Mediteranean
  - Immediately
  - Immedately

- Separate
- Seperate
- Definitely
- Definately
- Desperate
- Desparate

### Co-curricular events and activities

- Cliosophical Society (Debate)
- House Debate
- House Creative writing
- Ox and Ivy
- Scribbles
- Learn to Love Literature sponsored reading for a local charity
- The Guernsey Eisteddfod
- The Spelling Bee (individual comp and House event)
- The Ladies' College Magazine Ilex
- Creative writing competitions (Poems on the Move, The Write Stuff, GSA comps and more!)
- The Monachan Memorial Trophy
- Evening events: A Midsummer English Celebration
- Trips! (PRCPA, Stratford, London, and New York)





# Looking ahead

An overview of the curriculum

### Remove

- Art
- Drama
- DT
- English
- French
- Future-Ready Skills
- Geography
- History

- IT
- Mathematics
- Music
- PE
- PSHCE
- Religious Studies
- Science

## Lower Four and Upper Four

- Art
- Drama
- Design Tech / Food Tech
- English
- French
- Future-Ready Skills
- Geography
- History

- ICT
- Mathematics
- Music
  - PE
  - PSHCE
  - Religious Studies
  - Science Biology, Chemistry, Physics
  - Spanish

## Upper Four

- Lessons finish at 4pm Monday to Thursday.
- In the Lent term students choose their (I)GCSE subjects:
  - English Language, English Literature, Mathematics and Science are compulsory
  - Remaining 11 (I)GCSE subjects placed in 4 blocks
  - Blocks designed individually for each year group
  - Subject information handbook and Options Evening
  - PSHCE lessons look at decision making process
  - Discussions with students / parents

## And....

- Range of experiences and opportunities
- Co-curricular clubs
- Trips
- Tutor sessions
- House activities
- Action Teams
- Assemblies
- Alternative curriculum week



### **Educating for their Future**

"Pupils' achievement shows that their ambitions to reach successful outcomes are fully realised, fulfilling the school's aim for them to be the best they can be." Independent Schools Inspectorate 2022

In short, The Ladies' College was deemed EXCELLENT in every category (the highest grading possible) and was judged to meet or exceed all the regulatory standards for independent day and boarding schools.

This is an exceptional achievement for the College and one we are delighted to share with our College community.







# Mrs Nicola Ingrouille Head of Lower School and Middle School Head of Learning Support



#### **Expectations**

Do what is right come what may

We expect that, as a member of The Ladies' College, you will:

#### Be Kind:

- · building a community where everyone is welcome and valued
- · supporting each other with respect and empathy
- advocating for other

#### Be Brave:

- · using your voice, and listening, to shape the world for the bette
- · trying new things and embracing challenges
- · standing by our convictions to create positive changes in the world

#### Show Integrity:

- being thoughtful and honest with our words and actions
- setting high moral standards
- taking responsibility for, and learning from, our mistakes

For more information on our pastoral care, learning support, one-on-one paid support, and exam access arrangements, please email ningrouille@ladiescollege.ac.gg









# Student Support

- **✓** TUTOR
- √ Year Coordinator
- **College Counsellor**
- ✓ Big Sister/Little Sister
- ✓ Sixth Form Mentors



#### **Expectations**

Do what is right come what may We expect that, as a member of The Ladies' College, you will:

- · building a community where everyone is welcome and valued supporting each other with respect and empathy
- · advocating for others

#### Re Brave:

- · using your voice, and listening, to shape the world for the better
- · trying new things and embracing challenges
- standing by our convictions to create positive changes in the world

#### Show Integrity:

- · being thoughtful and honest with our words and actions
- setting high moral standards
- . taking responsibility for, and learning from, our mistakes

- Other members of the Pastoral Team
- Learning **Support Team**
- School **Attendance Officer** 
  - **Outside agencies**



Ladies' College Guernsey

### **Remove Tutor team**



Miss I. Ellen



Mrs F. Falla



Dr. E. Whelband

### Lower 4 Tutor team



Mr D. Herschel





Mrs L. Davies Mrs C. Montague

### **Upper 4 Tutor team**





Ms E. Murphy Mr G. Chene Mrs C. Feldmesser

### **Year Co-ordinators**



Mr T. McGovern Remove YC



Mrs B. Smith Lower 4 YC



Mrs M. King Upper 4 YC

# Student Support

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- **Other members** of the Pastoral **Team**
- ✓ Learning Support **Team**
- School **Attendance** Officer
- **Outside agencies**



Ladies College Guernsey



# Learning Support

### **An Inclusive Community**



Mr Dave Herschel
(Learning Support Teacher)

dherschel@ladiescollege.ac.gg

### Melrose

Mrs Kate Lowe

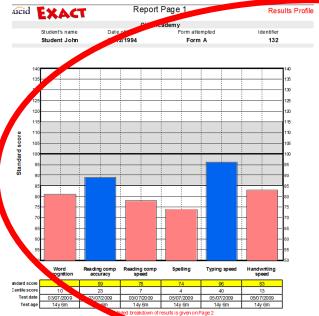


Mrs Claudine Jackson

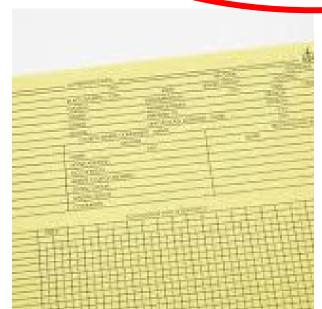


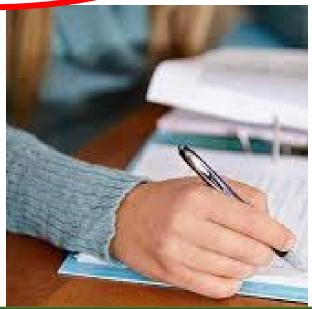






Vocabulary	A	7	83	114
Maths	D	3		88
Non-Verbal	В	6	63	105
Skills	В	6	65	96
MidYIS Score	В	2	56	102
			-11	
Nationa	ally Standardised S	Scores with 95%	Confidence Bar	nd
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Assess data when students start with us or if a referral is made







### WAVE 3

- ✓ Learning support sessions 1:1 and group sessions (additional cost)
- ✓ Exam Access Arrangements
- ✓ Plan, Do, Review
- ✓ Weekly Inclusion meetings, SAO, Outside agency support

### WAVE 2

- √ 3 complimentary sessions
- ✓ Supported Study
- ✓ Exam Access Arrangements
- ✓ Plan, Do, Review
- ✓ Weekly Inclusion meetings

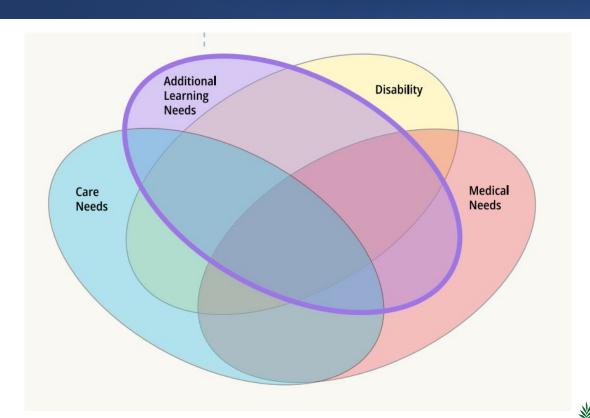
### **WAVE 1**

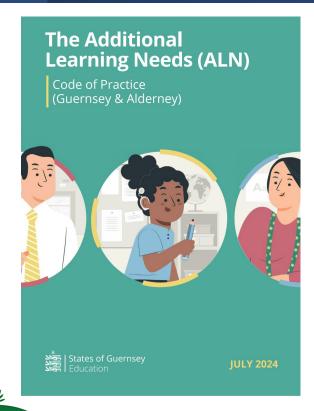
- ✓ Quality First Teaching

  LUCID, CEM Tests, data from schools
- ✓ Plan, Do, Review
- ✓ Exam Access Arrangements

Use a graduated response to support learning needs

# Student Support







# Student Support: Reasonable adjustments

- ➤ Reasonable adjustments are changes that a setting makes to remove or reduce a substantial disadvantage that a disabled learner might face in comparison with learners who are not disabled.
- Adjustment may include, for example: adapting the curriculum; agreeing a different way to undertake learning; providing equipment, resources or specialist support and making changes to the physical features of the educational setting to improve accessibility.
- The education setting must consult with the learner (and parents/carers as necessary) to ask what would help them. They should also seek advice from other people as appropriate, such as those with relevant specialist knowledge.
- ➤ Other aspects to consider include available resources and the impact on other learners

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### Exam Access Arrangements

"Access Arrangements are pre-examination adjustments for candidates based on evidence of need and normal way of working. Access Arrangements fall into two distinct categories: some arrangements are delegated to centres, others require prior JCQ awarding body approval."

- Communication and Interaction Needs (e.g. Autistic Spectrum Disorder, Speech. Language and Communication Needs)
- Sensory and Physical Needs (e.g. Hearing Impairment, Multi-Sensory Impairment, Physical Disability, Vision Impairment)
- Social, Mental and Emotional Needs (Attention Deficit Disorder, Attention Deficit Hyperactivity Disorder, Mental Health Conditions)
- English as an Additional Language



We start the formal process when students are in Upper Four



# It Takes Three





# Communication and Reporting





INFORMATION /

Communication to Parents

### Communication to Parents

https://www.ladiescollege.com/information/communication-to-parents



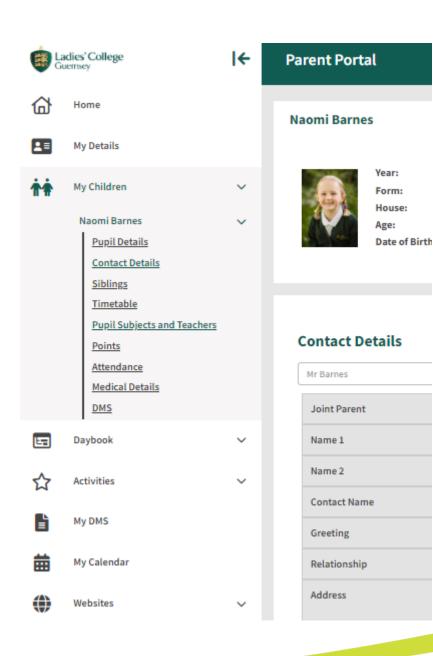
#### Our new platform is called Engage. We will be rolling out Engage in a number of stages.

We will provide updates as the various stages roll out. The priority after initial access is for student timetables to be accessible to parents and students followed by calendar dates.

Please see the following guides:

- How to set up your Parent Portal account (video)
- Parent Portal User Guide
- Engage Parent Guide School App



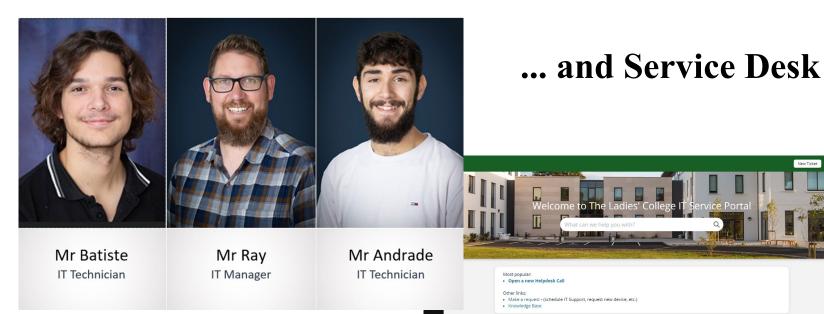


# **Communications to Parents**

- Portal
- Engage App TLC095
- Data review
- Calendar
- Activities
- •
- Feedback



### The IT Team...



IT team are available 07:30am 5:00pm for assistance



Highlighted Services

Request website to be unblocked

Request IT Support (Events)

My Requests

Unable to access Parent Portal (Dav...

Unable to access Parent Portal (Gre



**ABOUTUS** 

**ADMISSIONS** 

OUR SCHOOL

SUPPORT US

NEWS.

INFORMATION



Independent girls' school, The Ladies' College, has been providing an excellent education for students since 1872 from Pre-School to Sixth Form on a single campus, based in St Peter Port, Guernsey

#### Watch our video to discover more @

Pre-Preparatory >

Junior School

)

Senior School

X

Sixth Form



For girls 215 to 4 years old

For girls 4 to 11 years old

For girls III to 16 years old

For girls 16 to 18 years old

RECENT NEWS

VIEW ALL NEWS N



#### The week ahead . . .

#### Monday 30 September

10.30 - 10.50 College Assembly

College Hall

15.30 - 16.45 Football Club: Remove - Upper Five

17.15 - 20.00 Sixth Form Social Evening

Oatys & Joeys

#### **Tuesday 1 October**

16.15 - 18.00 Les Misérables Rehearsal

Drama Studio

#### Wednesday 2 October

LTA Youth Tennis Competition in Winchester

10.30 - 10.50 Action Teams

11.00 - 14.00 Geography Fieldwork: Lower Four

Vazon

14.30 - 15.30 LDA Drama in the Hall

16.00 - 17.15 Hockey Training: Lower Five - Upper Sixth

Footes Lane

16.30 - 17.30 PTA Uniform Sale

College Foyer

17.30 - 19.00 Key Stage 3 Curriculum Evening

College Hall, informal drinks from 17.30

This week we consider:

#### Our College values: kindness to others

#### Facebook picture of the week

On Monday Evening, the College hosted our third fantastic Big Debate.

The proposition, made up of Tom Fletcher CMG and Eva (Lower Sixth), powerfully argued that in this time of global change, we must see further than the obstacles in front of us. Guernsey needs to focus outwards and capitalise on its strengths in order to navigate the challenges posed by global change, the climate crisis, and Al.

In opposition, Sir Richard Collas and Abi (Upper Sixth) argued that Guernsey's primary responsibility was to its people. They convinced the audience that solutions effective in other nation-states may not be suitable here and that we are best placed to meet the needs of the island before looking elsewhere.

It was a closely fought debate, but in the end, the Opposition convinced more of the audience to change their minds, prioritising the local over the global.

## Reporting

- Half termly contact with parents
  - Interims
  - Parents Evenings
  - Reports



- Reporting criteria
  - Attainment
  - Effort
  - Progress



Attainment grade	Remove	Lower/Upper Four +
High	Consistently recall and apply relevant knowledge and skills within and across the topics of study.	Consistently recall and apply relevant knowledge and skills within and across the topics of study including that from previous years.
Very Good		
Good	Can mostly recall and apply relevant knowledge and skills within, and often across, the topics of study.	Can mostly recall and apply relevant knowledge and skills within, and often across, the topics of study including that from previous years.
Fair		
Working Towards	Can recall and apply some relevant knowledge and skills within and across the topics of study, but requires significant support in some areas.	Can recall and apply some relevant knowledge and skills within and across the topics of study, but requires significant support in some areas.
		Ladies' College Guernsey



# The Ladies' College Guernsey