



CYBER

M A D E B Y Y E A R 7 A





Assalam-u-alaikum , everyone!
we are from grade 7A And For
our Ylp topic, we have chosen:

‘CYBER’

Cyber Security

Cyber Bullying



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INTRODUCTION TO CYBER SECURITY



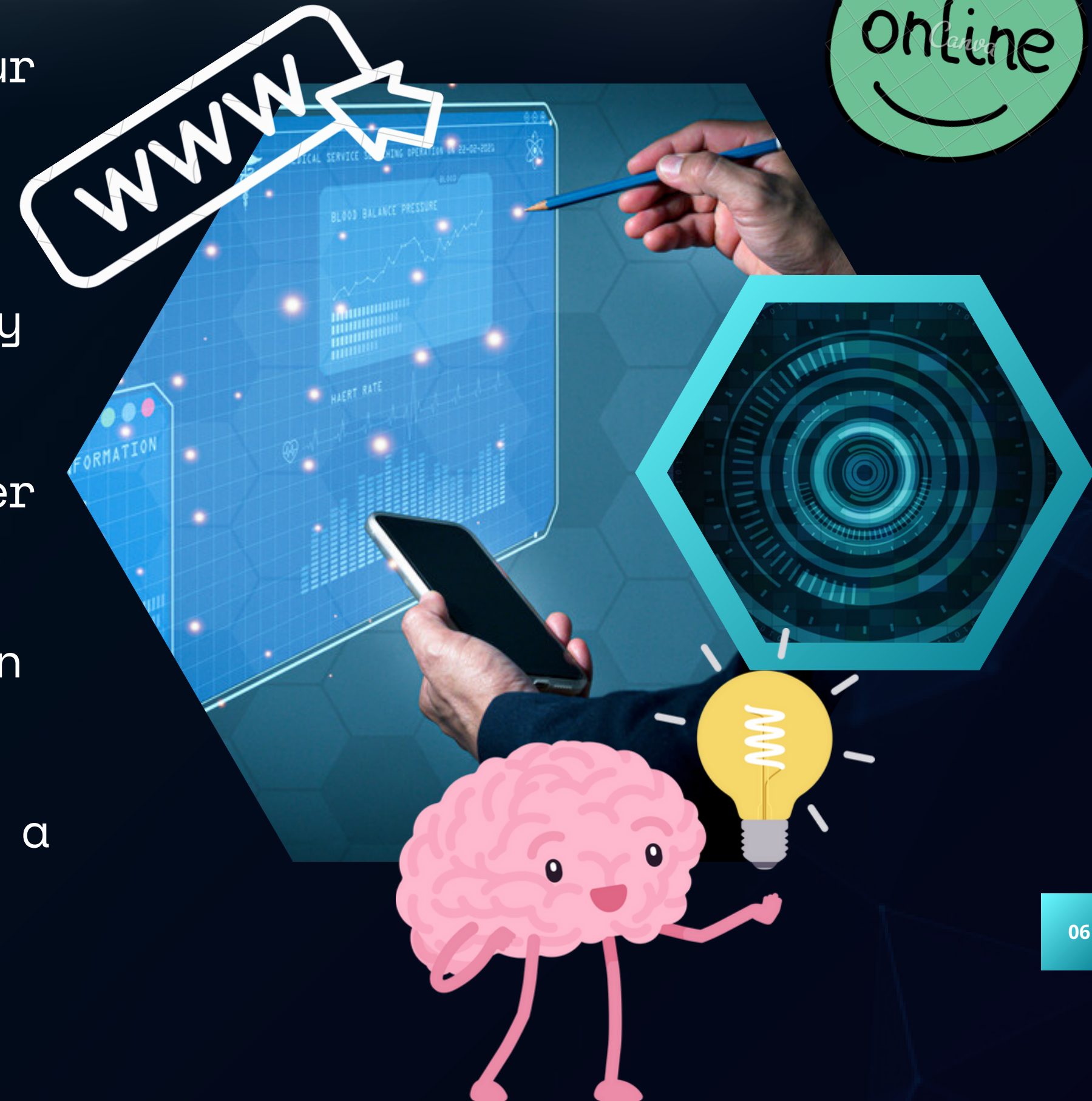
In our digital world, "cyber" means anything related to computers and technology. "Cybersecurity" is about keeping our digital lives safe from bad guys online. It's like learning how to lock our virtual doors and stay safe while using computers and the internet.





WHY DID WE CHOOSE THIS TOPIC

We chose the topic of cybersecurity for our Youth Leadership Program because it's essential for young people in today's digital world. Understanding cybersecurity helps students stay safe online, protect their personal information, and avoid cyber threats like scams and cyberbullying. By learning about cybersecurity, students can become leaders in their communities by promoting safe online practices and making a positive difference in the digital world.





GOALS

WHAT IS OUR AIM?

Our primary objective is to empower young leaders by furnishing them with the requisite knowledge and skills essential for navigating the digital realm securely and responsibly. Furthermore, we endeavour to imbue students with leadership attributes aimed at fostering digital citizenship and cultivating a constructive online milieu both for themselves and their respective communities. Our overarching goal is to aid students in maintaining online safety whilst concurrently fostering their capacity to assume leadership roles in advocating exemplary digital conduct within their communities.

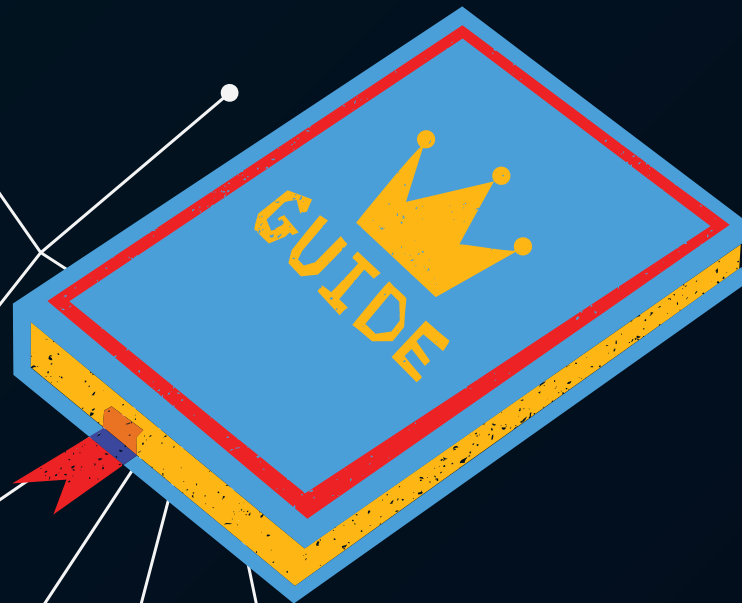


ACHIEVED

TAKE ACTION



- AWARENESS CAMPAIGN
- CYBERSECURITY HANDBOOK
- SURVEY TO STUDENTS AND PARENTS
- DISCOVERED MANY ASPECTS OF CYBER SECURITY



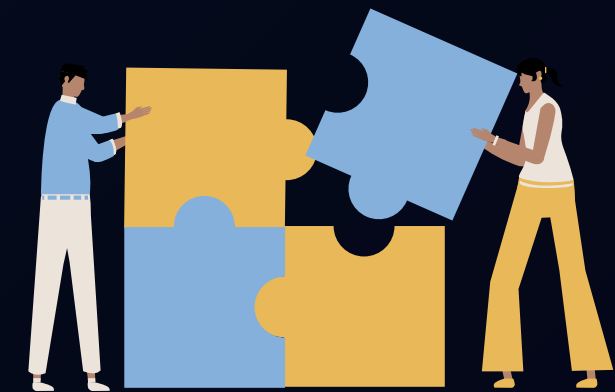
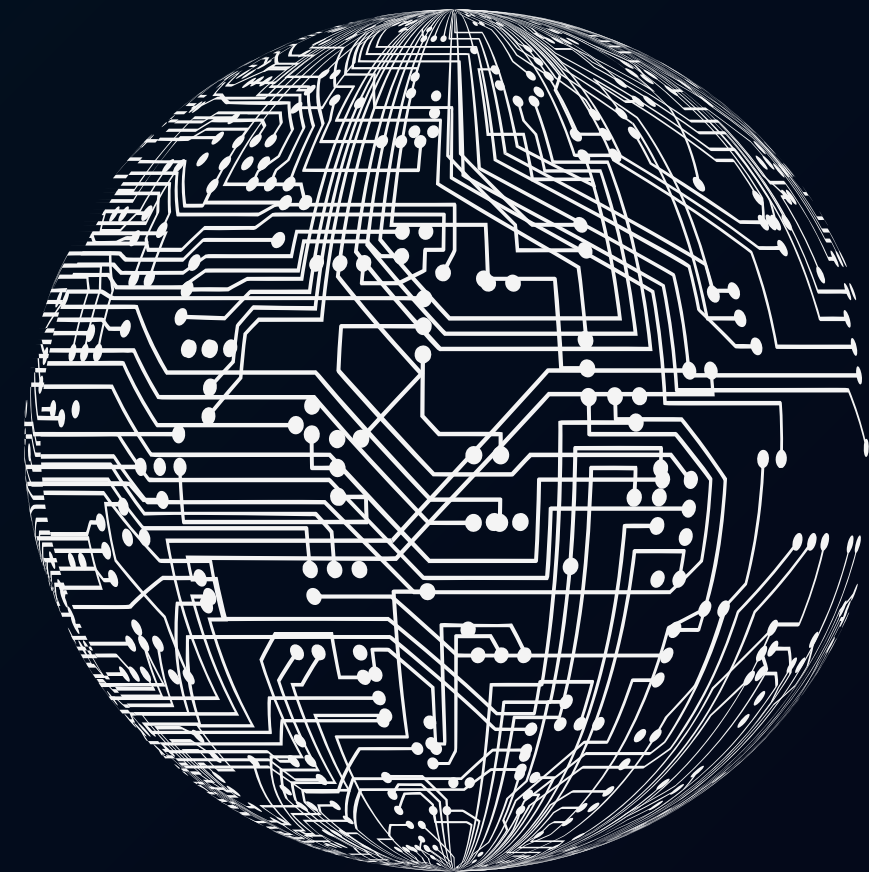
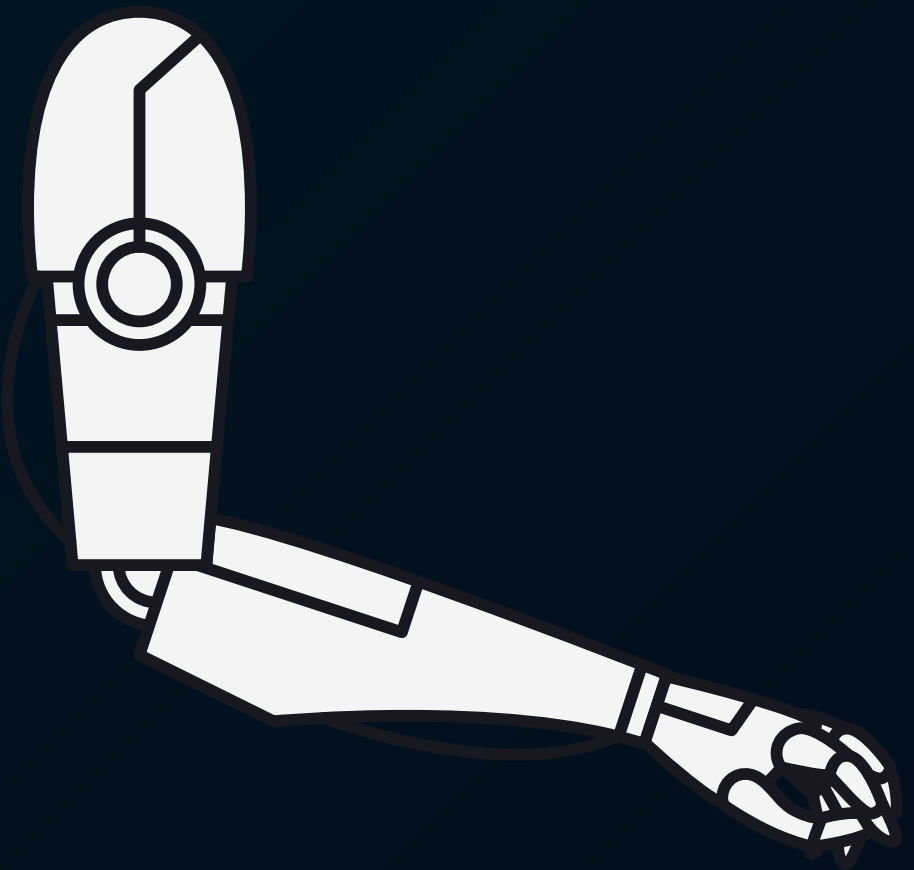
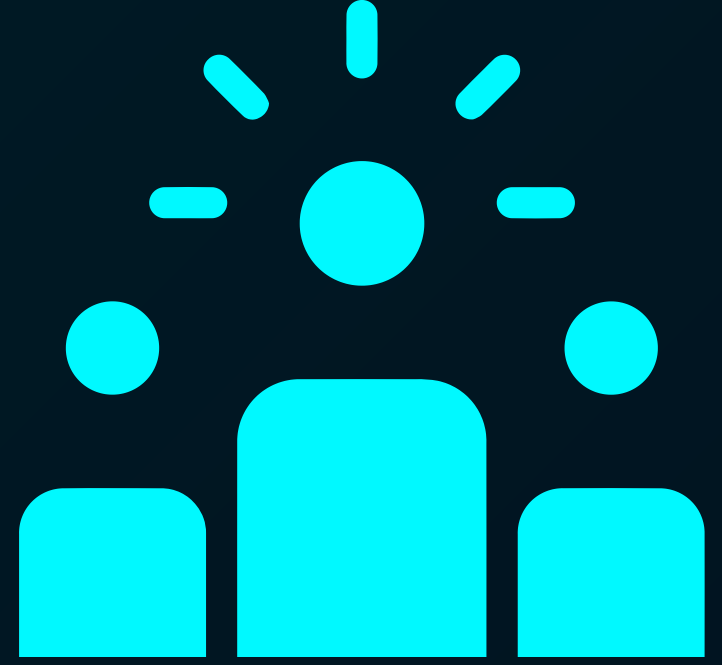
COMMON CYBER PROBLEMS

- **Phishing Attacks:** Deceptive emails or messages trick users into revealing sensitive information.
- **Ransomware:** Malicious software encrypts files, demanding payment for their release.
- **Zero-Day Exploits:** Attacks targeting undiscovered vulnerabilities before they're patched.
- **DoS Attacks:** Overwhelming a system with traffic, causing service disruption.
- **Man-in-the-Middle Attacks:** Interception of communication between two parties without their knowledge.
- **Insider Threats:** Security risks from within an organization, often by employees or contractors.
- **Password Attacks:** Unauthorized access through methods like brute force or credential stuffing.
- **Malware:** Software designed to harm or exploit devices, networks, or data.
- **IoT Vulnerabilities:** Security weaknesses in connected devices, risking network integrity.
- **Social Engineering:** Manipulating individuals to divulge confidential information or perform actions



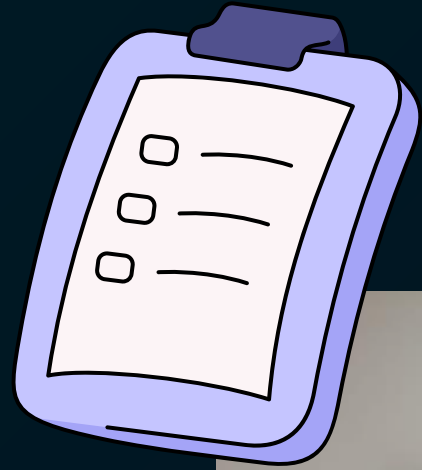
How to stay safe Online

- Use strong, unique passwords for all accounts and change them regularly.
- Be cautious about sharing personal information online, such as your full name, address, phone number, etc.
- Be wary of phishing emails and other fraudulent messages asking for personal information or passwords.
- Keep your devices and software updated with the latest security patches.
- Use a reputable antivirus program and firewall to protect your devices from malware and other online threats.
- Be cautious when clicking on links or downloading attachments from unknown sources.
- Use secure, encrypted connections when browsing the internet, especially when entering sensitive information such as login credentials or payment details.
- Be mindful of the privacy settings on your social media accounts and only connect with people you know and trust.
- Avoid using public Wi-Fi networks for activities that require sensitive information, such as online banking or shopping.
- Trust your instincts and if something feels off or too good to be true online, take steps to verify the legitimacy of the source before proceeding.

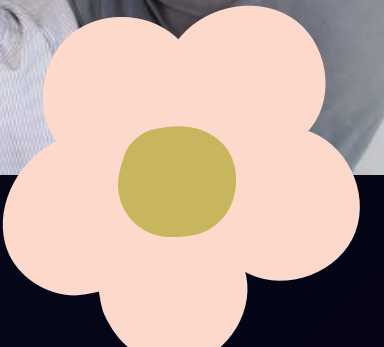
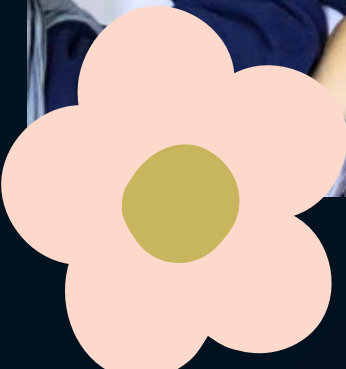
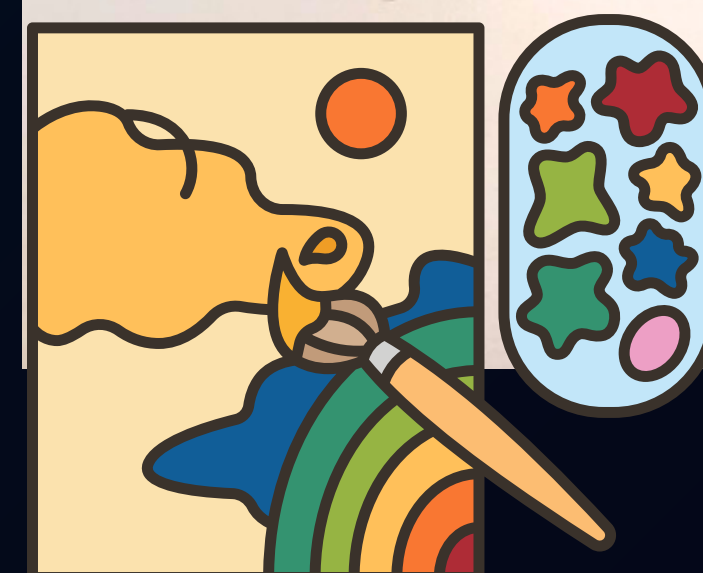
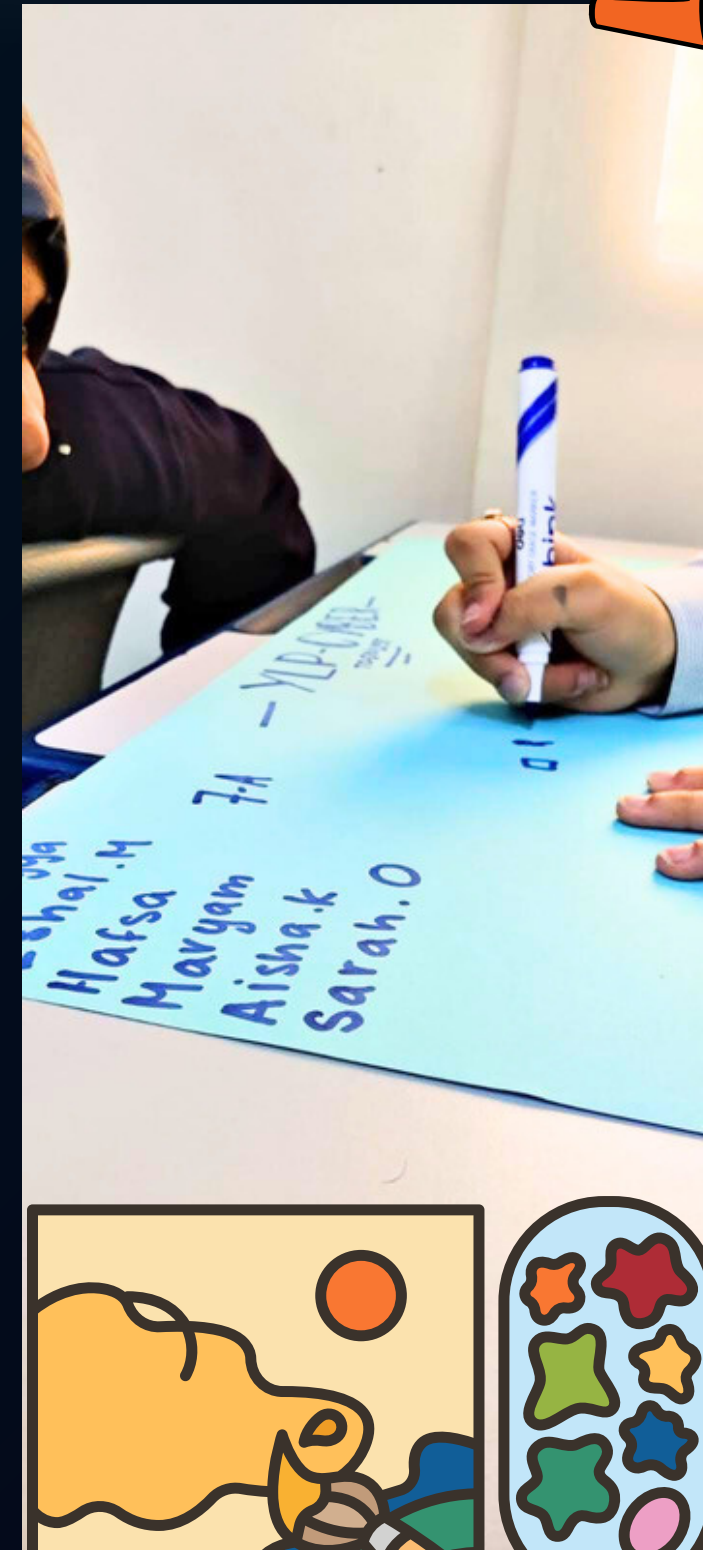


ON A
JOURNEY

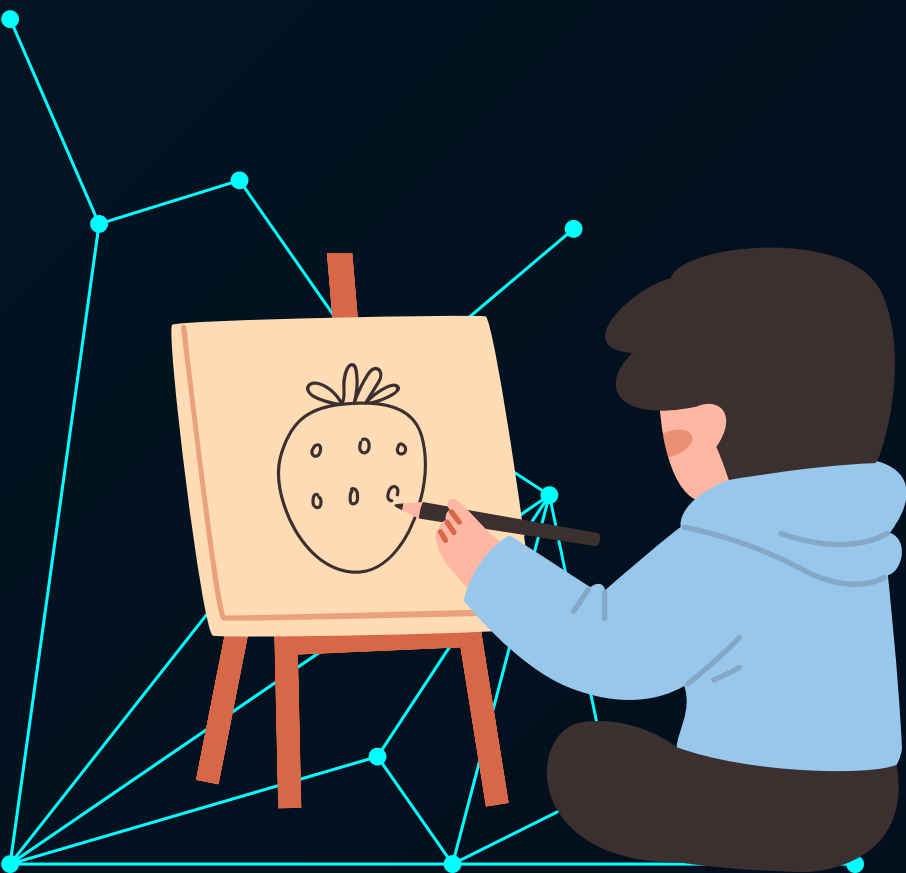
PLANNING



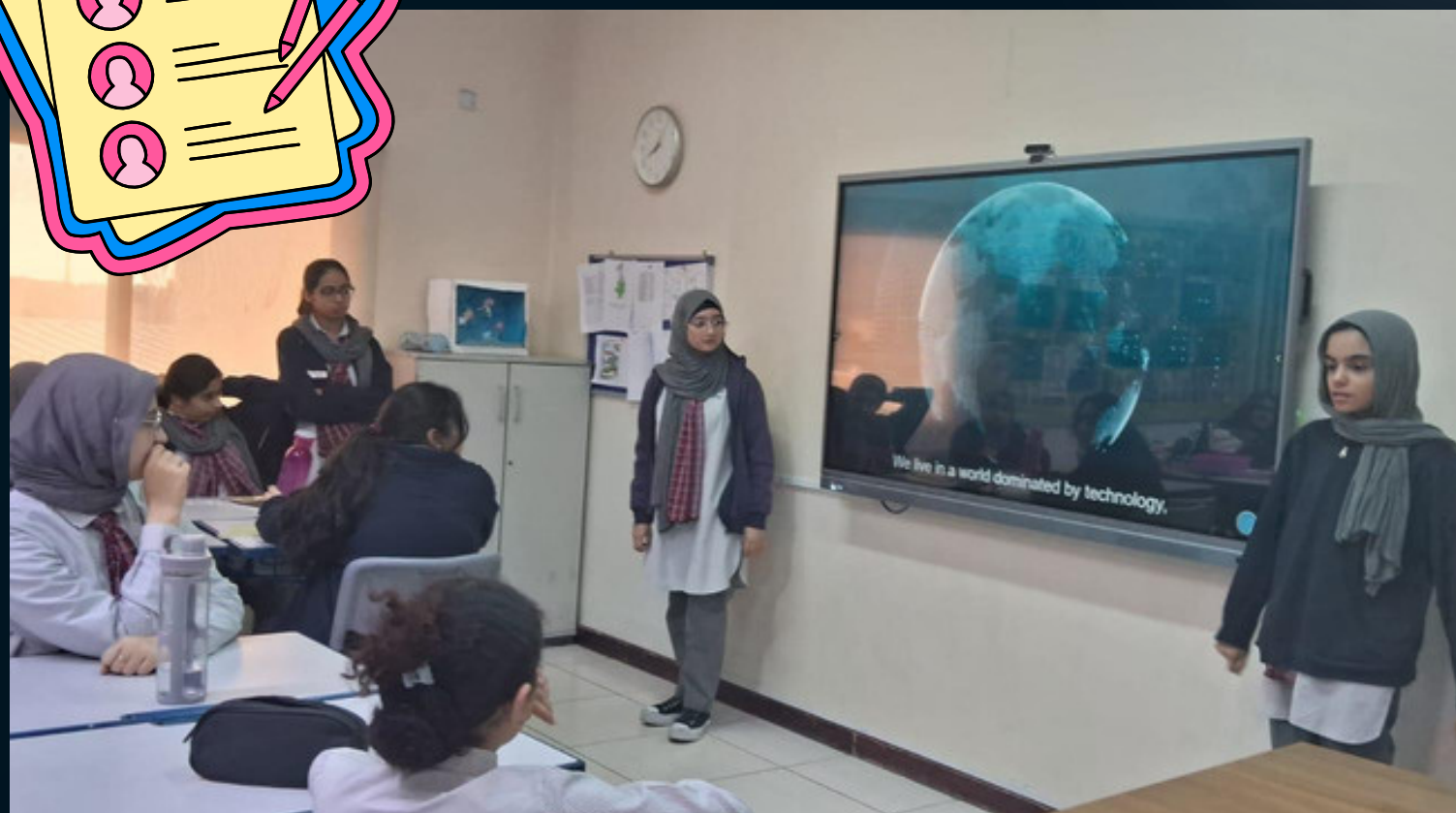
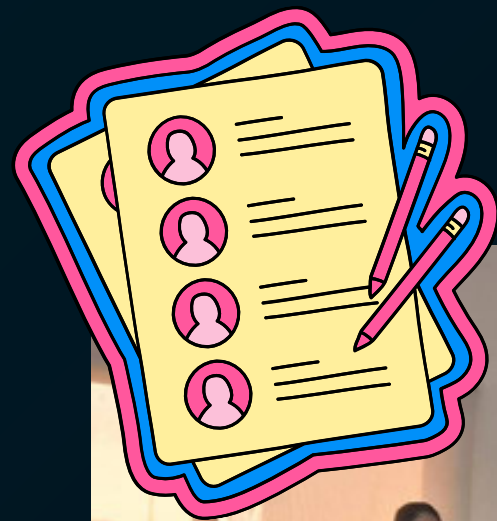
POSTER MAKING



YLP CORNER



CAMPAIGN



hello



OUR VIDEO #1



OUR VIDEO #2

REC ●



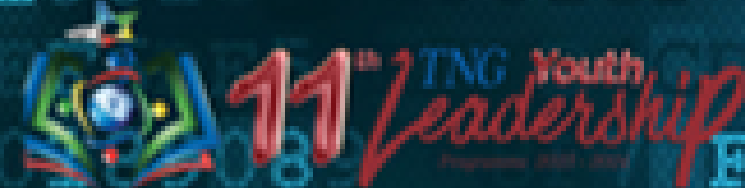
unique.

Digital Leaders: A Cybersecurity Handbook

It is a comprehensive guide designed to equip THE YOUTH with essential knowledge and skills to navigate the digital world safely and responsibly. Through informative content, this booklet covers key topics such as cybersecurity basics, protecting personal information online, recognizing cyber threats, DIGITAL CITIZENSHIP and promoting digital citizenship. By empowering youth with the tools and awareness to make informed decisions online, the Cyber Kit Booklet/HANDBOOK aims to cultivate responsible digital citizens and future leaders who can positively impact their communities in the digital age.



Digital Leaders: A Cybersecurity Handbook



CYBERSECURITY HANDBOOK

BY 7A AY-2023-24

INTRODUCTION

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ABOUT OUR TOPIC & THIS HANDBOOK

Our YLP topic this year is Cyber in which we mainly have two sub-topics which are Cybersecurity and Cyberbullying. This handbook is a comprehensive guide designed to equip youth with essential knowledge and skills to navigate the digital world safely and responsibly. Through informative content, this booklet covers key topics such as cybersecurity basics, protecting personal information online, recognizing cyber threats, digital citizenship and promoting digital citizenship. By empowering youth with the tools and awareness to make informed decisions online, this handbook aims to cultivate responsible digital citizens and future leaders who can positively impact their communities in the digital age.

WHY WE CHOSE THIS TOPIC?

We chose the topic of cybersecurity for our Youth Leadership Program because it is essential for young people in today's digital world as the Digital world is full of dangers and we want to help spread awareness. Understanding cybersecurity helps students stay safe online, protect their personal information, and avoid cyber threats like scams and cyberbullying. By learning about cybersecurity, students can become leaders in their communities by promoting safe online practices and making a positive difference in the digital world.

OUR AIM & OBJECTIVE

Our primary objective is to empower young leaders by furnishing them with the requisite knowledge and skills essential for navigating the digital realm securely and responsibly. Furthermore, we intend to imbue students with leadership attributes aimed at fostering digital citizenship and cultivating a constructive online milieu both for themselves and their respective communities. Our overarching goal is to aid students in maintaining online safety whilst concurrently fostering their capacity to assume leadership roles in advocating exemplary digital conduct within their communities.

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OUR SURVEY



Cyber Security - YLP - 7A

amsgreat@gmail.com [Switch account](#)

Not shared

* Indicates required question

Name *

Your answer

Class *

- 7A
- 7B
- 8A
- 8B
- 8C
- 8D
- 9A
- 9B
- 9C
- 9D
- 10A
- 10B
- 10C
- 10D
- 11A
- 11B
- 11C
- 11D
- 12A
- 12B
- 13A
- 13B



Do you know what is Cyber Security? *

Yes

No

Maybe

Have you ever faced cyberbullying? *

Yes

No

If yes what did you do when you faced it?

Your answer

Do you know the possible ways to stay safe online? *

Yes

No

If yes could you mention some?

Your answer



How would you rate your overall awareness of cybersecurity issues? *

Very aware

Somewhat aware

Not aware

Do you have antivirus software installed on your devices? *

Yes

No

Would you be interested in attending workshops or seminars on cybersecurity awareness? *

Yes

No

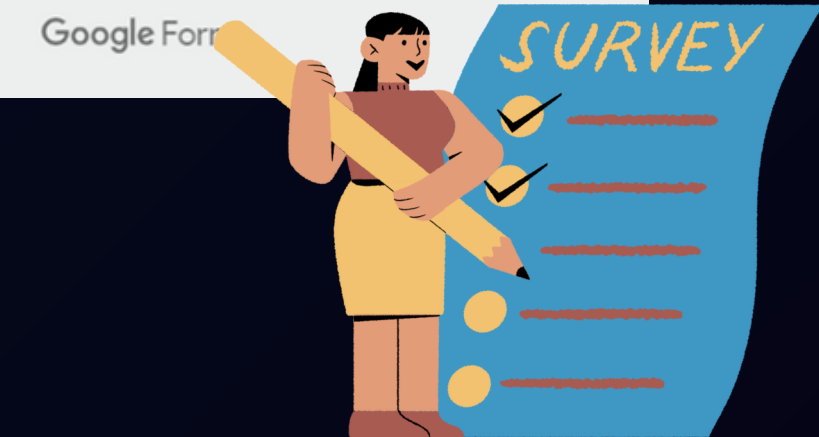
Any additional comments or suggestions regarding cyber?

Your answer

Submit Clear form

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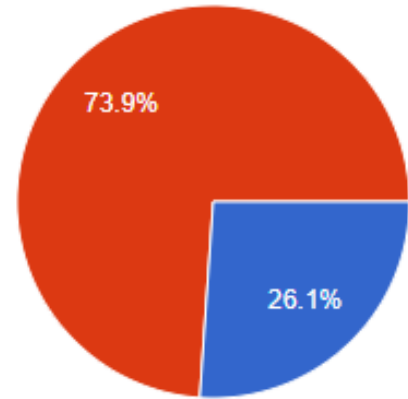


SURVEY RESULTS



Have you ever faced cyberbullying?

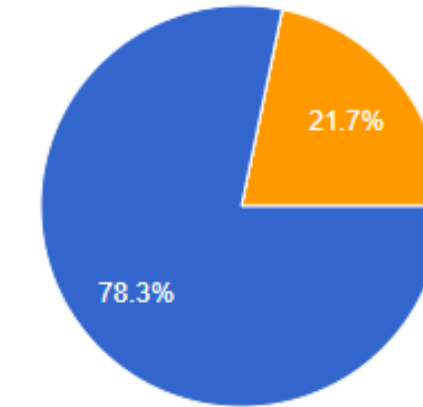
23 responses



● Yes
● No

Do you know what is Cyber Security?

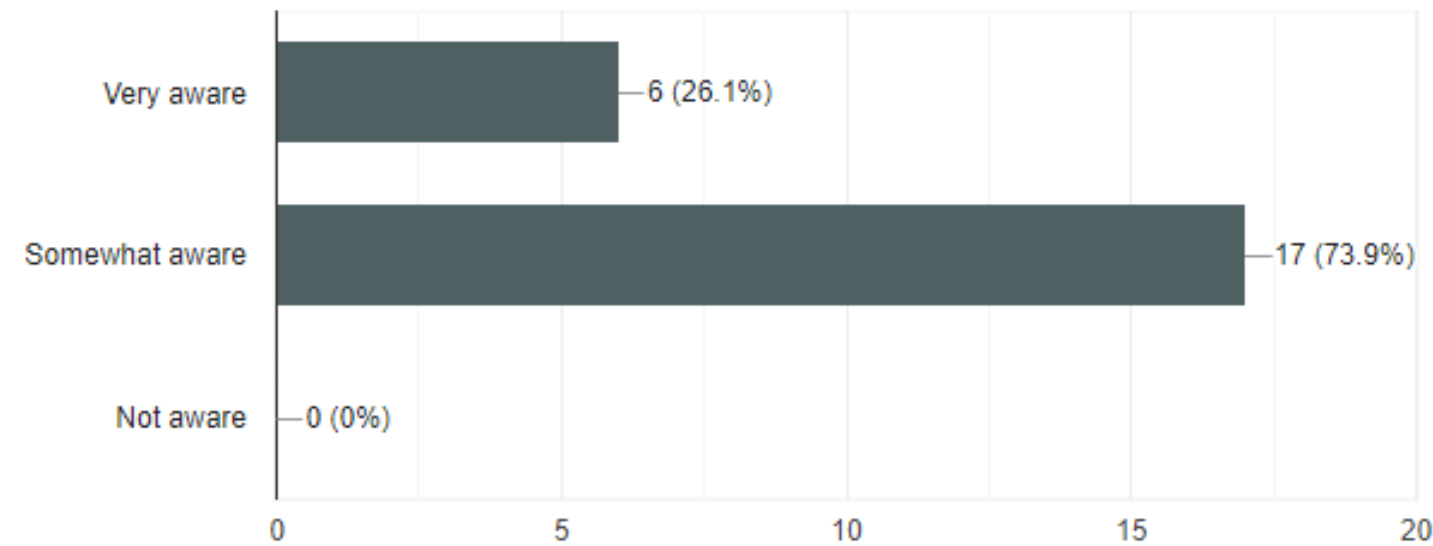
23 responses



● Yes
● No
● Maybe

How would you rate your overall awareness of cybersecurity issues?

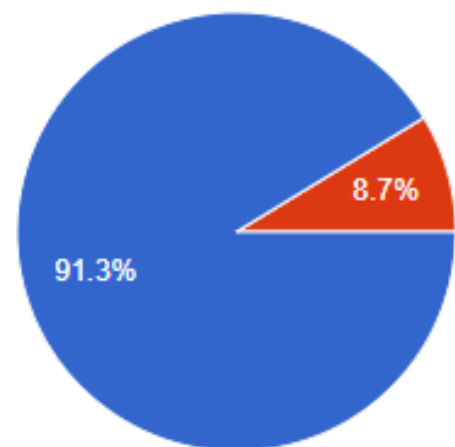
23 responses



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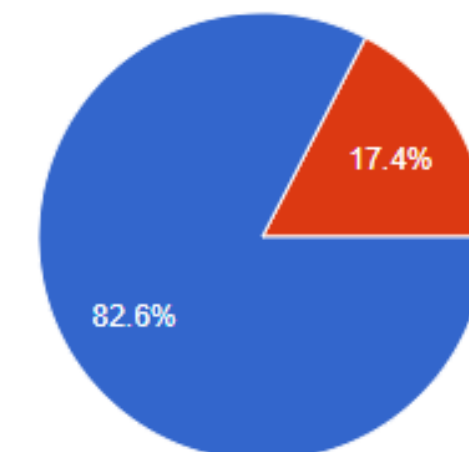
Do you know the possible ways to stay safe online?

23 responses



● Yes
● No

Do you have virus software installed on your devices?



● Yes
● No

PARENTAL INVOLVEMENT



CYBER SECURITY TECHNOLOGY

Parents form - YLP 7A - Cyber Security

Dear Parent/Guardian,

Thank you for taking the time to participate in this survey on cybersecurity practices and online safety. Your feedback will help us understand how we can better support families in navigating the digital world securely. Please answer the following questions:

How likely are you to seek help or guidance from external sources (e.g., cybersecurity experts, online resources) when facing cybersecurity challenges? *

- Very Likely
- Likely
- Neutral
- Unlikely
- Very Unlikely

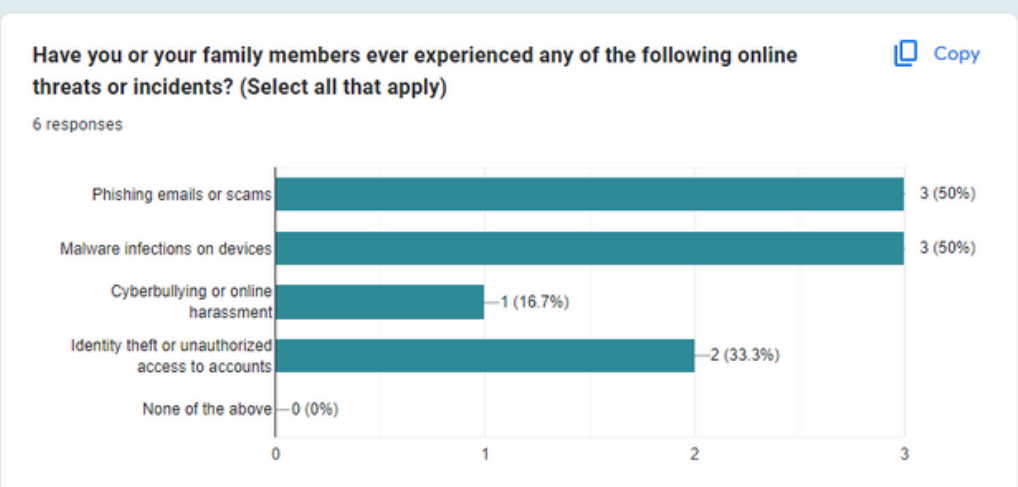
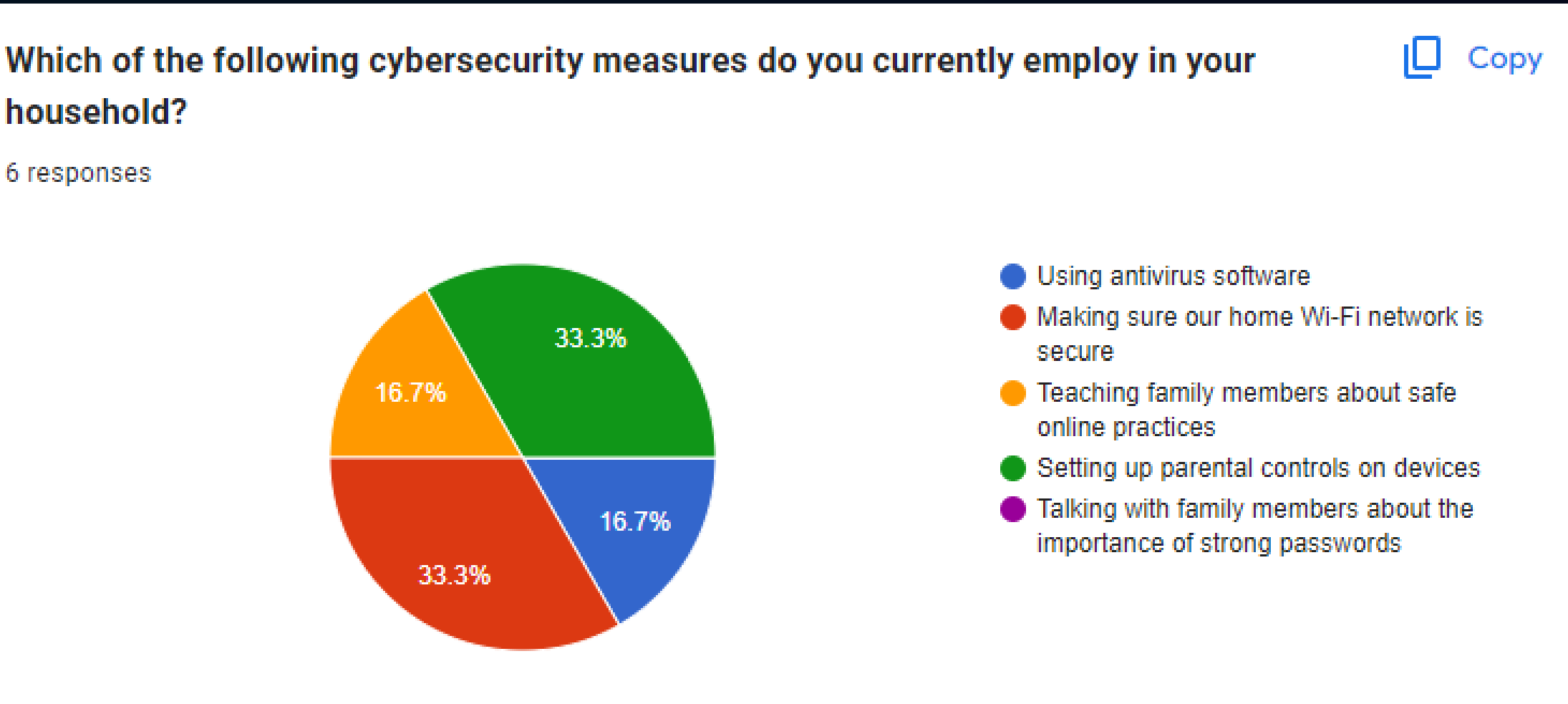
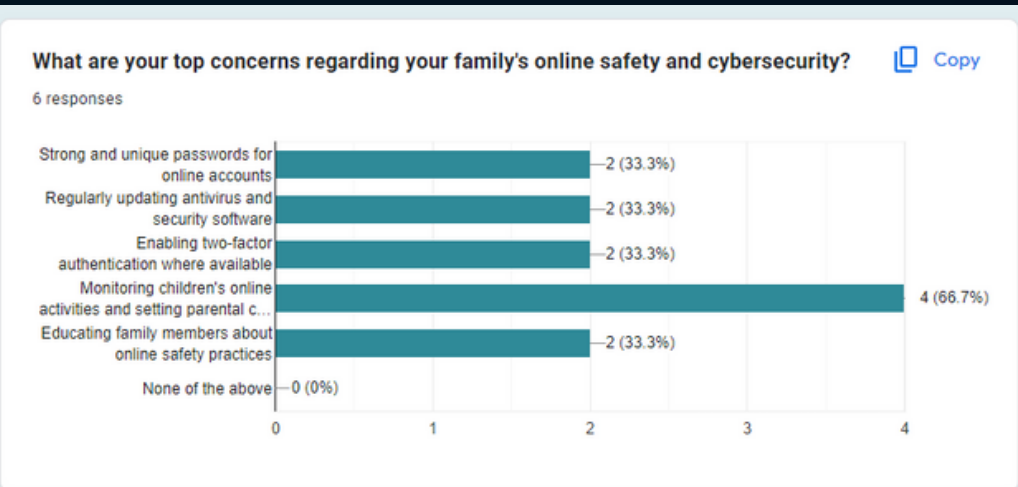
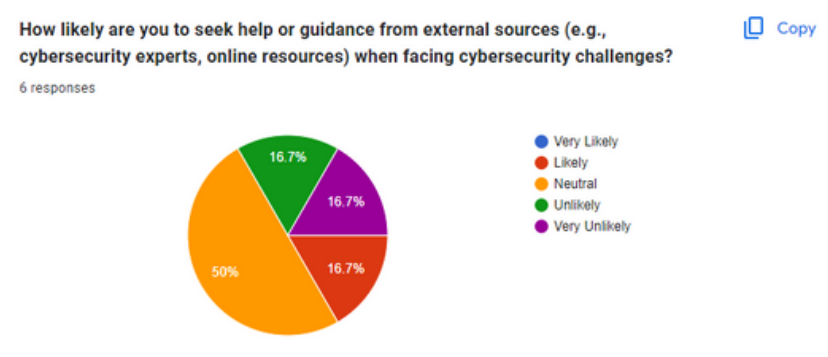
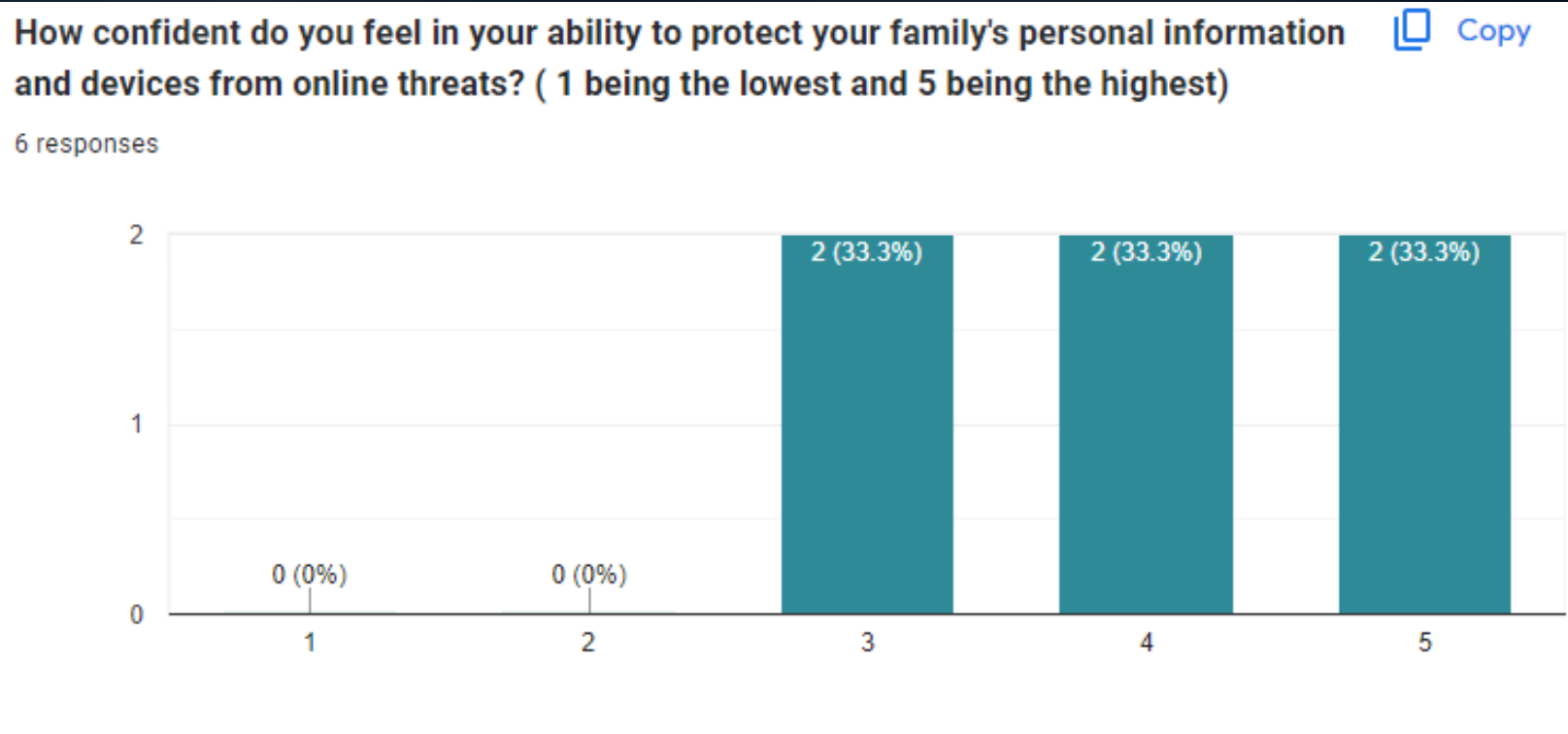
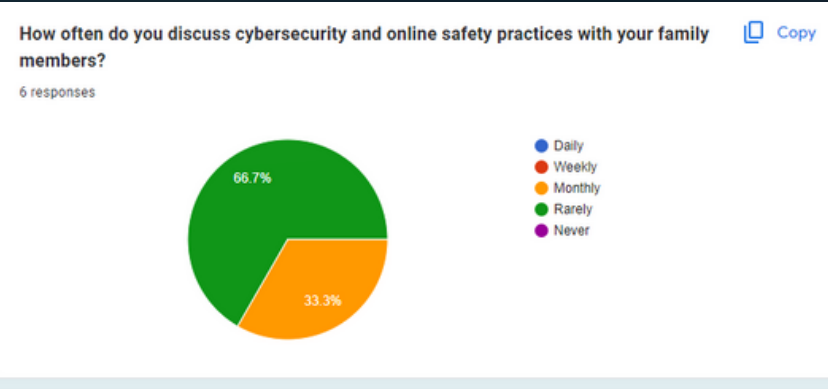
Have you or your family members ever experienced any of the following online threats or incidents? (Select all that apply) *

- Phishing emails or scams
- Malware infections on devices
- Cyberbullying or online harassment
- Identity theft or unauthorized access to accounts
- None of the above

How often do you discuss cybersecurity and online safety practices with your family members? *

- Daily
- Weekly
- Monthly
- Rarely
- Never

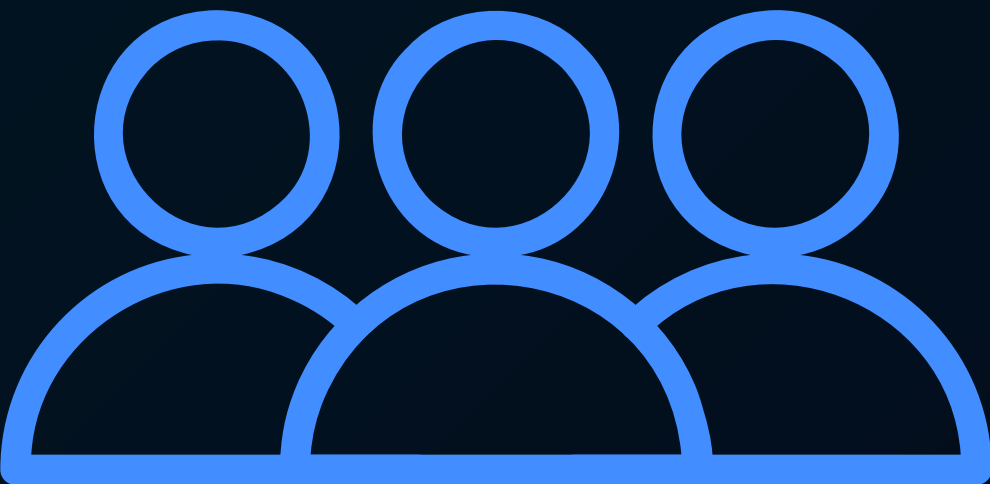
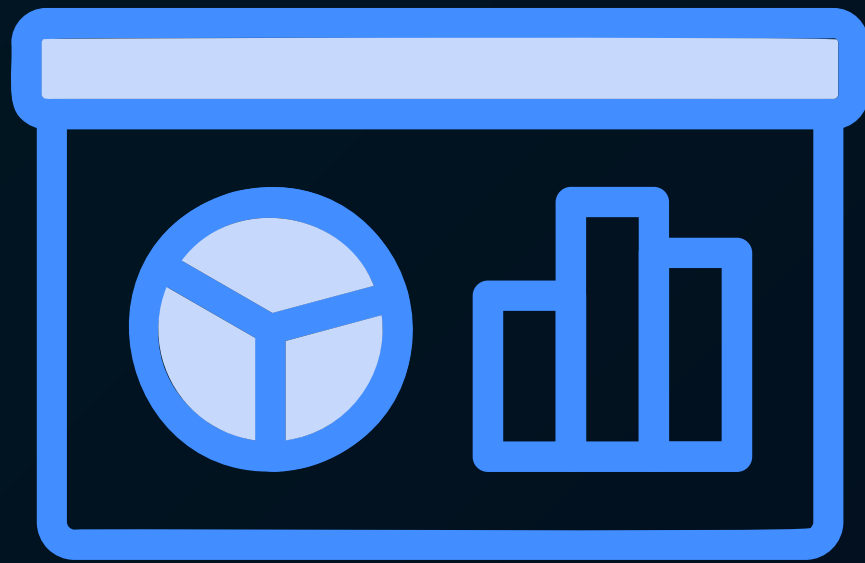
RESULTS PARENT SURVEY



WAY FORWARD



- Workshops with parents specialized in this field.
- Creating a channel where students can send their cyber related queries



STUDENT FEEDBACKS

Today I wanted to share my thoughts on cybersecurity, especially in today's digital age where everything seems connected. It's like ensuring our home has sturdy locks to keep intruders out. Just like how we lock our doors to keep our belongings safe, cybersecurity helps keep our digital information secure from hackers and cyberattacks. It's crucial to stay updated on the latest security measures and always be cautious of suspicious emails, links, and websites. Just as we take care of our physical health, it's equally important to protect our digital well-being. During our YLP we also have developed many skills like teamwork skills, research skills and many more...

This topic goes beyond just staying safe online. It's about learning how to interact with others and understanding different viewpoints in the digital world. By seeing the kinds of people you might meet online, you also learn more about how the online world connects with our social lives. Plus, being part of the digital world helps us develop social skills too.

Learning about cyber has shown me how everything in our digital world is connected and how important it is to keep it safe. It's not just about coding or hacking...it's about protecting our information and systems from bad things happening. We all need to work together to make sure our digital world stays safe, from everyday people to big companies and governments. It's about teamwork and taking action to keep our online world secure and make the most of its benefits while avoiding problems.



THANK YOU



THANK YOU!

THANKYOU

