





# **End of Term Report**

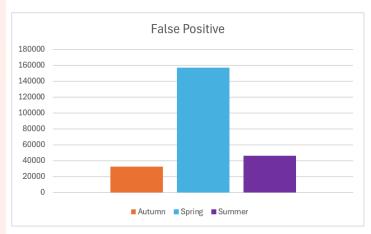
Summer 2025



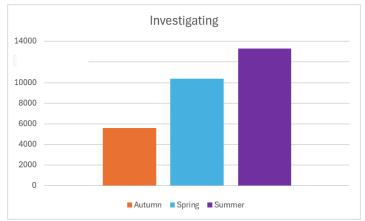


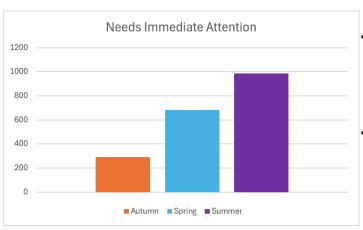
# **Capture Headlines:**

- 173,260 captures this academic year 2024/25.
- **134,572** captures since January 2025.
- **66,537 total** captures during the summer term.
- 14,517 captures have required further investigation this term.
- 1054 captures were categorised as 'Needs Immediate Attention' this term.



- False positives have decreased by 15% this year. Weekly data shows that false positive captures currently account for around 73%.
- False positives reduce dramatically during holidays, weekends and after hours. This suggests that False Positives are strongly (and negatively) impacted by the curriculum E.g. 'ISIS' triggered in topic lessons on Egyptians. Regex has been written to reduce FP around these theme.
- Around 34% of captures classified as 'investigating' come from 'high' level severity libraries
- Investigating captures are incidents linked to behaviour or safeguarding risk that do not need immediate attention but will require action.
- You will be able to filter for these in the portal and set to 'resolved' when you have finished.

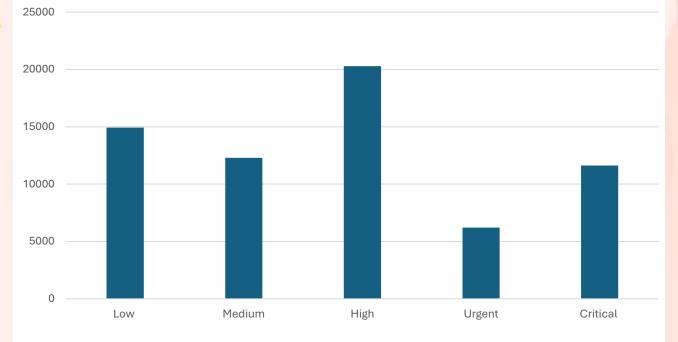




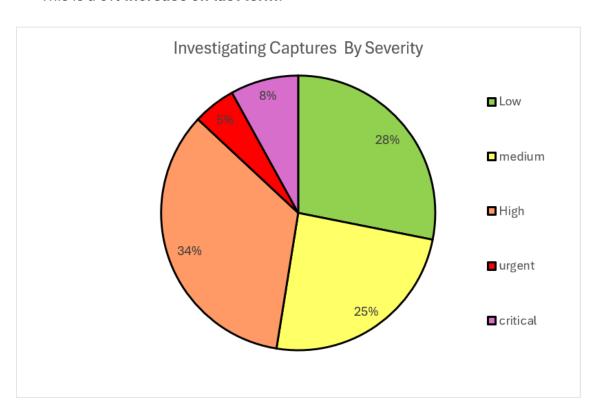
- Captures set to 'Needs Immediate
  Attention' are the highest priority. You
  will receive an email from
  ams@senso.cloud and/or a phone call
  (depending on agreement with school)
- NIA captures account for 1.5% of all captures this term (an increase of 0.5% since Spring).



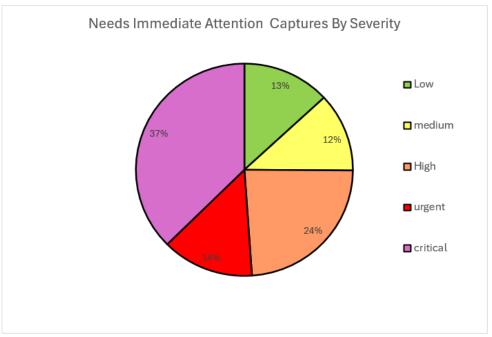
#### Total Captures By Severity



- 'Low', 'Medium' and 'High' captures accounted for 74% of the total number of captures this term.
- 'Urgent' and 'Critical' captures accounted for 26% of the total number of logs.
- This is a 6% increase on last term.





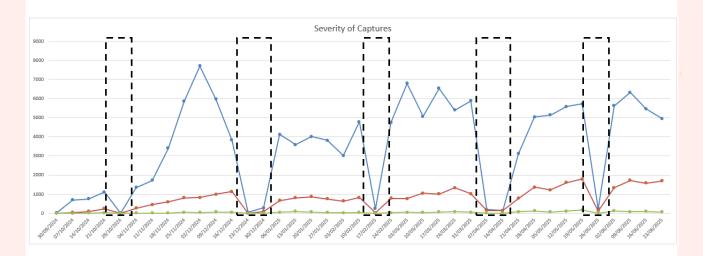


**49**% of our total captures that were classified as 'Needs Immediate Attention' this term comprised of low, medium and high severity captures.

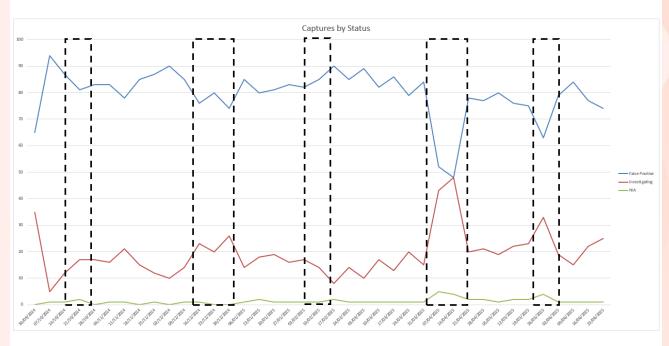
A benefit of having the Managed Monitoring Team triage **ALL** of the alerts that are generated within your portal means that you are made aware of any capture that requires investigation, regardless of severity level.

# **Capture Statuses**

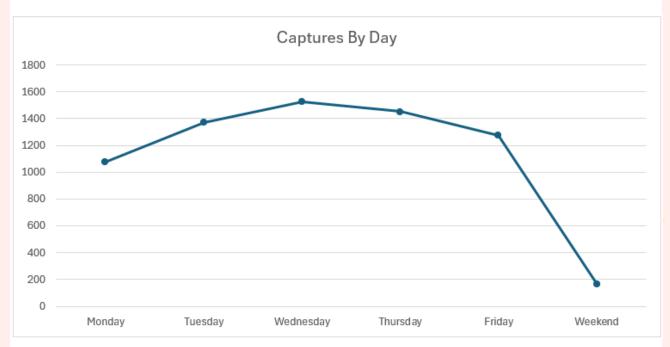
This shows the status data each week for the 2024-2025 academic year







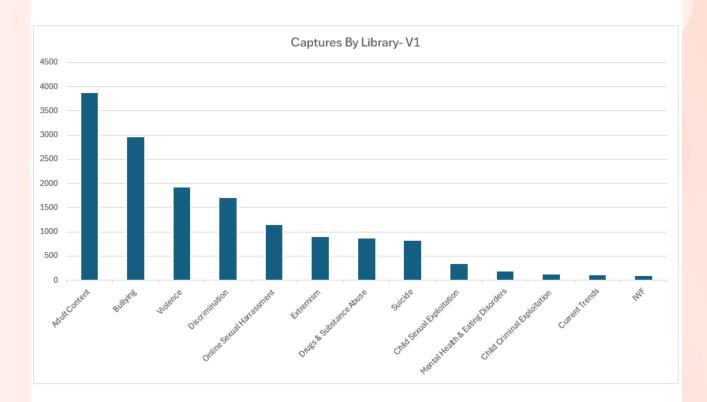
- The overall trend shows false positives reducing over time. Along with an increase in captures needing 'investigating'.
- We notice that during holidays and weekends, the number of false positives decrease significantly combined with a significant increase in the most serious of captures requiring immediate attention. Holiday data is grouped with a dotted line on the graph above.

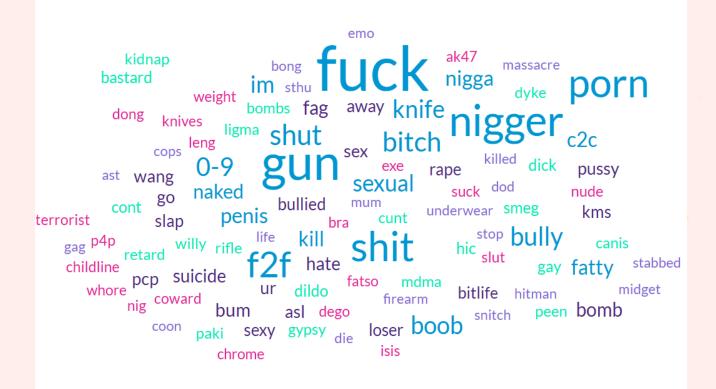


 Although weekend captures account for around 200 of the weekly total, they tend to be more significant in concern and on average 6.5% of these captures are classified as 'Needs Immediate Attention'.



## **V1 Capture Libraries:**







## Word Cloud- True Positive Captures from V2



## **Less Common Words Captured**

**'chichi'** sometimes referred to as a woman's breasts or a derogatory description for a woman.

'curry muncher' A slur against south Asian people

'SYBAU' stands for 'Shut your bitch ass up'.

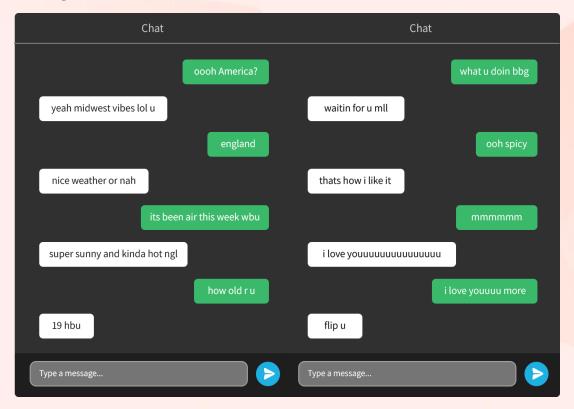
'wigger' Contraction of 'white' and 'nigger'

'Nittys' Someone who vapes regularly or could be used to call someone an 'idiot'

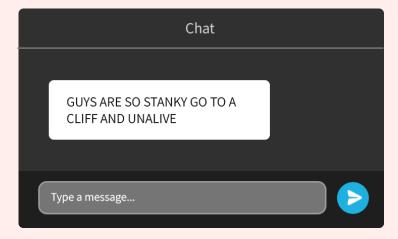
**'STFU'** stands for 'Shut the fuck up.

#### **General Observations**

We have seen a rise in cases of pupil interacting with platforms that ask them to decide whether they are communicating with a chatbot or real person. These conversations have in cases, been sexual or bullying in nature and disclosed personal information such as age.



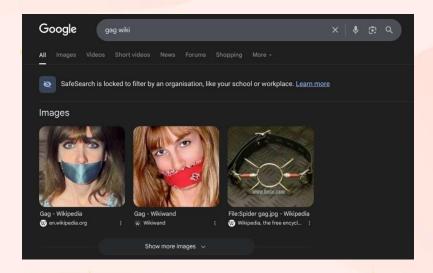
Cases of bullying remain consistently high in the captures that need investigating, with Teams chats and Outlook emails being the most common way of communicating offensive or unkind messages.



**Busythings AI** has been used as a platform for pupils to express hurtful, aggressive and inappropriate language. This indicates that children are far less inhibited with the language they use online.

### **General Observations**

We have noticed a large number of searches detected with 'gag' as the keyword. This relates to Grow A Garden (GaG) which is a trending Roblox game. The concerning captures have been those where the user has clicked 'images' which has returned several inappropriate images.



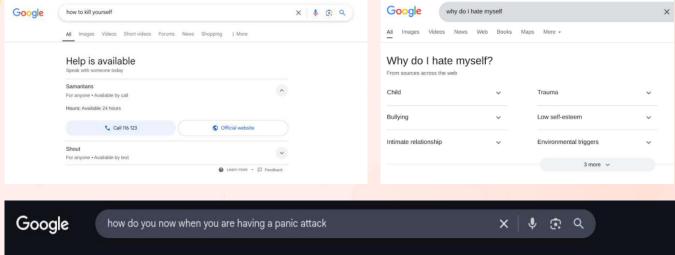
The number of different AI image generators being used by pupils is growing significantly. We see searches such as this on a daily basis, where users are requesting AI to generate inappropriate and sexualized content.





#### **General Observations**

Mental health and wellbeing remains an ongoing area of need. With many pupils using Google to search for support, advice or information around how they are feeling.





#### Specific sites to be aware of...

- Omegle and Discord- both online communications platforms that offer anonymous chat services and connect users with random strangers allowing text and video chats. Discord focuses on connecting communities of people in a similar way.
  - 2. Proxy sites such as '**Croxy Proxy**' which is a web-based service that allows users to access websites anonymously and bypass geographical restrictions.
    - 3. Dream GenAl- A role-play chat and story generator.

## **Useful Links:**

DSL V2 guide

Get safeguarding support and advice through our ProtectEd Resources <u>here</u>







# Safeguarding and Linguistics Update

This term, our focus has been on enhancing our keyword libraries by expanding coverage while reducing false positives. Through collaboration with linguistic researchers and safeguarding charities, we've added over 200 new linguistically-informed keywords relating to the manosphere and incel culture, helping schools to better identify and protect students from misogynistic content online. We're also in the process of expanding our Child Sexual Exploitation library with over 2,000 new keywords that will help schools to identify individuals attempting to access CSAM. Alongside this, we've continued refining our existing keywords through detailed linguistic analysis to ensure they account for more context, resulting in a 15% reduction in false positives, improving Senso's precision, and saving time for schools. Last week, Senso was proud to sponsor the international Corpus Linguistics 2025 conference, where we presented our research on linguistically-informed safeguarding approaches to field-leading experts.

### Schools on the Managed Service for pupils and not staff

If you have our software installed on staff devices but **do not** want these captures to be managed by the monitoring team at Senso. Please could we ask that you set up a different user groups and assign staff to a group called 'staff- unmanaged' and pupils to 'pupil-managed'. This will help us ensure we spend time triaging pupil captures

#### Feedback

Your feedback is valuable because it helps us continually improve the service and software. We would really appreciate you taking the time to provide feedback and update any contacts using this <u>form</u>

