



**SUPER CYBER  
KIDS**



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# Assessment of Student Achievements



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# How can you measure learning progress?



- Within the platform, teachers can call up the pre-test and post-test to measure learning progress.
- For data protection reasons, we recommend taking the pre-test and post-test together with the class and answering the questions according to the majority opinion of the class.
- This allows you as a teacher to get an overview of the opinions in the class.
- The advantage is the automatic evaluation at the end of the pre-test as an aggregated version and the detailed evaluation in the post-test.



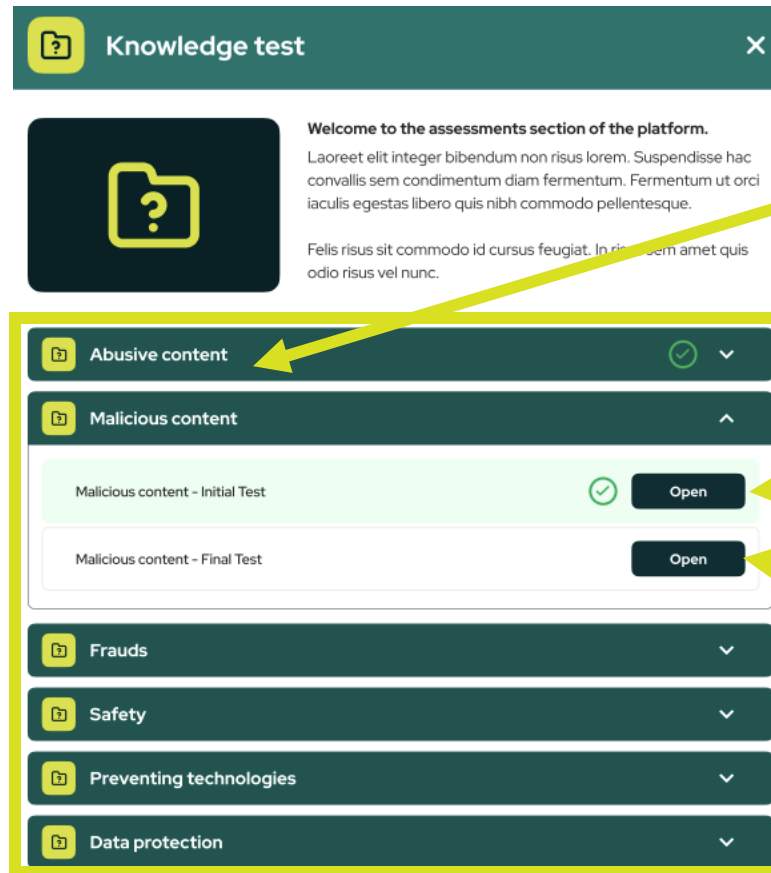
# How can you measure learning progress?



- There is a pre-test and a post-test inside the platform to evaluate learning progress by the class as a whole
- The items in these tests are based on different approaches such as goal-based scenarios or playful everyday situations.
- In all knowledge test is an evaluation of how many points have been achieved
- The seven modules cover all extracted competencies. Therefore, if the students answers all the questions correctly, they have all the necessary cyber security knowledge for their age level.

# Knowledge test

You can choose the module that you want to test.



The screenshot shows a web interface for a knowledge test. At the top, there is a dark green header with a yellow folder icon and the text "Knowledge test". Below this is a dark blue box with a yellow folder icon containing a question mark. To the right of this box is a welcome message: "Welcome to the assessments section of the platform. Laoreet elit integer bibendum non risus lorem. Suspendisse hac convallis sem condimentum diam fermentum. Fermentum ut orci iaculis egestas libero quis nibh commodo pellentesque. Felis risus sit commodo id cursus feugiat. In risus sem amet quis odio risus vel nunc." Below the welcome message is a list of modules, each with a yellow folder icon and a dropdown arrow. The modules are: "Abusive content", "Malicious content", "Frauds", "Safety", "Preventing technologies", and "Data protection". The "Malicious content" module is expanded, showing two sub-items: "Malicious content - Initial Test" and "Malicious content - Final Test". Each sub-item has a green checkmark icon and an "Open" button. A yellow box highlights the "Malicious content" module and its sub-items. A yellow arrow points from the text "You can choose the module that you want to test." to the "Abusive content" module. Another yellow arrow points from the text "Select the Initial Test for the Pre-test" to the "Malicious content - Initial Test" sub-item. A third yellow arrow points from the text "Select the Final Test for the Post-test" to the "Malicious content - Final Test" sub-item.

Knowledge test

Welcome to the assessments section of the platform.  
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Felis risus sit commodo id cursus feugiat. In risus sem amet quis odio risus vel nunc.

- Abusive content
- Malicious content
  - Malicious content - Initial Test
  - Malicious content - Final Test
- Frauds
- Safety
- Preventing technologies
- Data protection

Select the Initial Test for the Pre-test

Select the Final Test for the Post-test

# Excerpt from the questions


0:15

Topic: Strategies to deal with inappropriate content

In this scene in the image, Lisa, 11 is confronted with insulting comments while playing a game. These comments could relate to her gender, appearance or abilities. Lisa is faced with the challenge of responding appropriately while continuing to enjoy the game. She is alone and has no immediate help available.

Choose the correct answer

Module Title: Understanding abusive content | A6 - Statement of competence: Develop and implement the correct actions and strategies to deal with inappropriate content, even when accidentally produced. Report the content to the correct authorities. Develop strategies and actions to remove the inappropriate content and avoid its spread.



CHAT

Looser!!!

You girls should go back to playing with horses!

PLAY

☐ Lisa should ignore the insulting comments and continue playing.

☐ Lisa should report the comments to the gamemaster and block the user who made the comments.

☐ Lisa feels hurt and unsafe so she should leave the game, play a different one and just forget about it all.

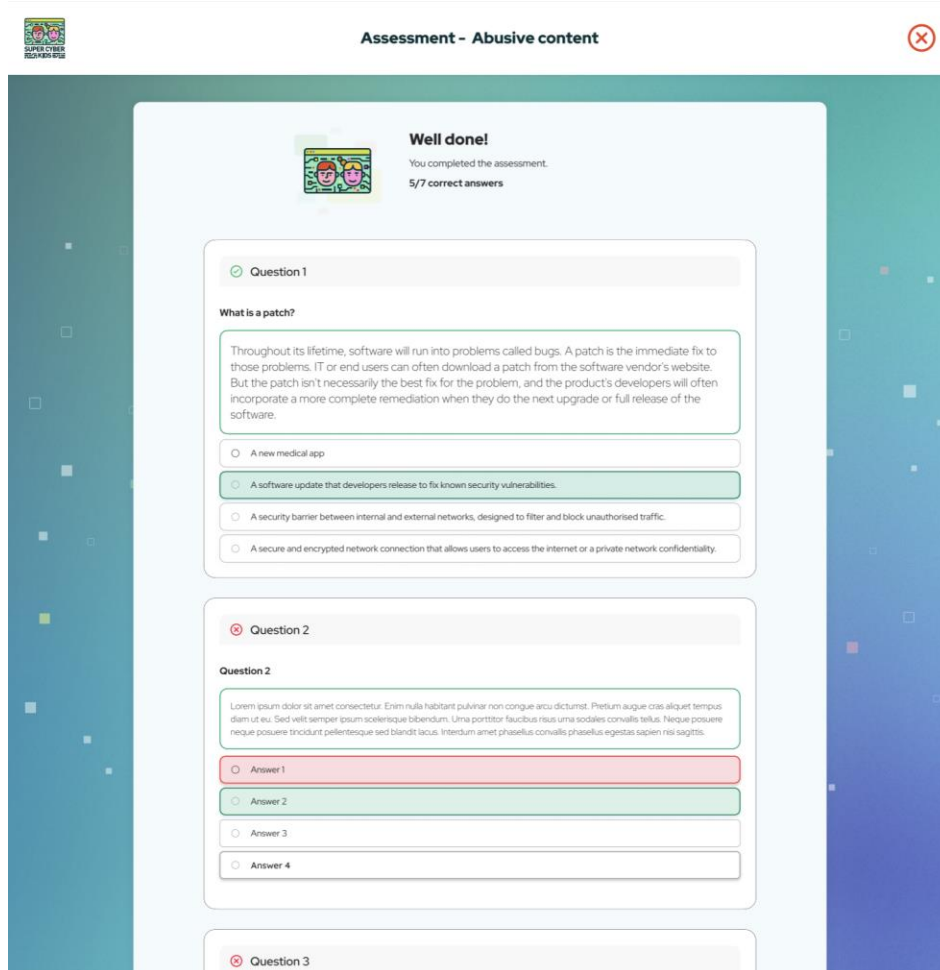
☒ Lisa should make a screenshot of the offensive comments for evidence and then report them to the gamemaster or someone in authority.

Confirm

Questions  
embedded in  
scenarios

Multiple choice  
answers

# Excerpt from the questions



**Assessment - Abusive content**

**Well done!**  
You completed the assessment.  
5/7 correct answers

**Question 1**  
What is a patch?

Throughout its lifetime, software will run into problems called bugs. A patch is the immediate fix to those problems. IT or end users can often download a patch from the software vendor's website. But the patch isn't necessarily the best fix for the problem, and the product's developers will often incorporate a more complete remediation when they do the next upgrade or full release of the software.

☐ A new medical app

☒ A software update that developers release to fix known security vulnerabilities.

☐ A security barrier between internal and external networks, designed to filter and block unauthorised traffic.

☐ A secure and encrypted network connection that allows users to access the internet or a private network confidentiality.

**Question 2**

Question 2

Lorem ipsum dolor sit amet consectetur. Enim nulla habitant pulvinar non congue arcu dictumst. Pretium augue oris aliquet tempus diam ut eu. Sed velit semper ipsum solentique bibendum. Uma portitor faucibus risus una sodales convalis tellus. Nisque posuere neque posuere trincidunt pellentesque sed blandit lacus. Interdum amet phasellus convalis phasellus egestas sapien ris sagittis.

☐ Answer 1

☒ Answer 2

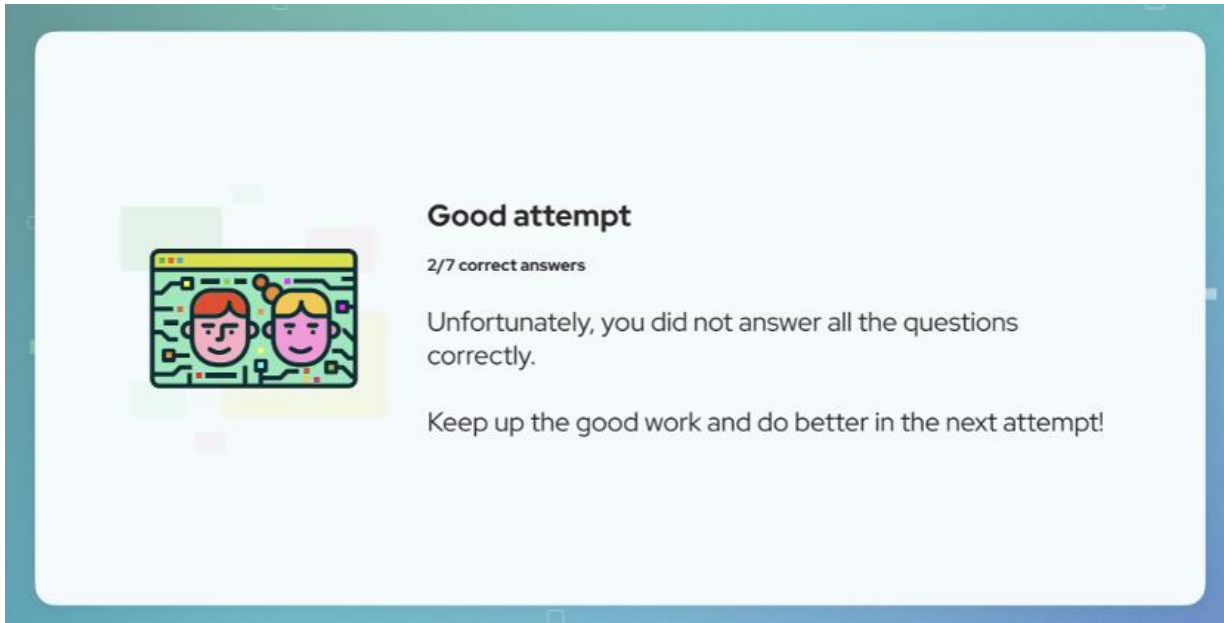
☐ Answer 3

☐ Answer 4

**Question 3**

- Automatic evaluation of the answers
- Detailed feedback on each question in the post-test

# Feedback per module



- Summary of your achievements
- available for each module