GAMES FOR HEALTH EUROPE 2025

DISCLOSURE SLIDE

for presentations at the

GAMES FOR HEALTH EUROPE 2025 CONFERENCE

I herewith confirm that there is not any conflict of interest with the conference organization or any of its sponsors.

Empowering Prevocation at Students to Counter Health Misinformation through Serious Gaming

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GESCHOOL

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THE HAGUE UNIVERSITY OF APPLIED SCIENCES



Our team

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Louis Bolk Instituut Marieke Battjes-Fries Game Tailors Bowie Derwort DE HAAGSE HOGESCHOOL

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Background information



First some numbers - primary school vs secondary school Fruit consumption

Breakfast consumption

Vegetable consumption

Background information



First some numbers - primary school vs secondary schoolFruit consumption(42% vs 31%)

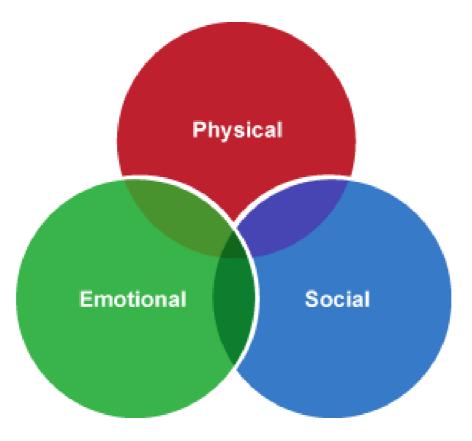
Breakfast consumption (85% vs 68%)

Vegetable consumption

↑ (41% vs 44%)

Background information

 $\mathsf{Consequences} \rightarrow$



Challenge

Prevocational students are vulnerable to misinformation due to high social media exposure and limited digital literacy, impacting their lifestyle choices and leading to unhealthy habits.



High social media exposure



Peer pressure



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Health literacy
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Previous studies



DE HAAGSE HOGESCHOOL

Food Boost Challenge Via the FBC, we've learned that children want to learn via:

- Competition
- Interaction
- Cooperation

Student projects Via more than 20 student projects, we've gained information on:

- Content
- Usability
- User experience

Target group



1st and 2nd year of pre-vocationalsecondary school= 12-14 year old students

• Aim is to tailor it to different age categories / educational levels













Health literacy

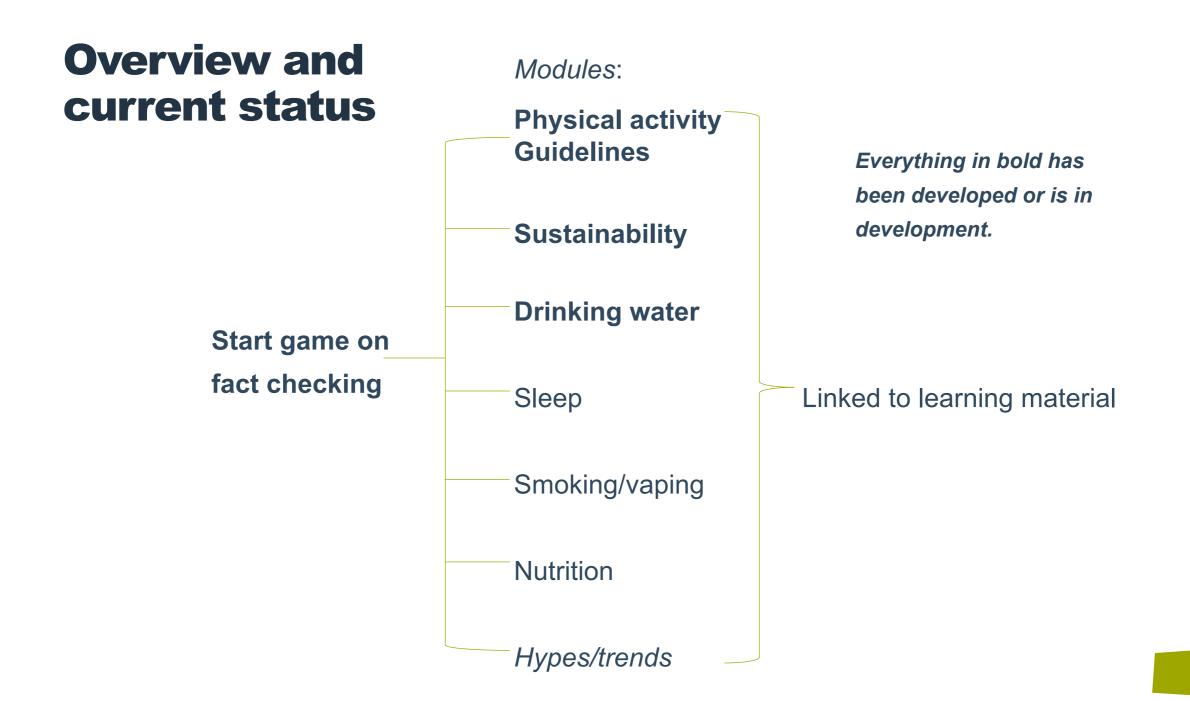
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Media literacy

What is the Influencergame?

- Health (mis)information from fictional influencers
- Verify claims using reliable sources
- Develop critical thinking and digital literacy
- Make informed health and lifestyle choices
- Played on a computer screen in class
- Duration: 10 minutes







What are its core strengths?

New way of learning that aligns with students' preferences of learning.

Focus on earning likes and popularity (closer to intrinsic motivation), not on scores or badges (extrinsic motivation)

• More real-life situation

Focus on media and health literacy instead of knowledge

- Long term behaviour change
- Focus on sustainable, health-conscious decisions in an increasingly complex digital landscape

Developed using co-creation and iterative design processes, ensuring user involvement.

Flexibility in content to address current hypes and trends.

Opportunities for collaboration

To help us to achieve our dream

- Ideas for game
 - Budget for one mini game
- Ideas for implementation schools
- Ideas for collaboration
- Sharing lessons learned



Want to try it out?

You can test it out at the stand of Game Tailors at the Foyer



Want to continue this conversation?

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Our team -

The Hague University of Applied Sciences



Wendy Astrid Sanne Diana

For more information on the project: Try it out at the stand of Game Tailors Or → <u>https://www.dehaagsehogeschool.nl/onderzoek/</u> centres-expertise/influencergame

Louis Bolk Instituut



Marieke

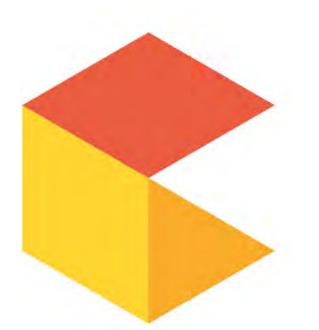
Game Tailors



Bowie







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2025