Blackboard’s Ethical AI:
Empowering educators through Human-centred innovation

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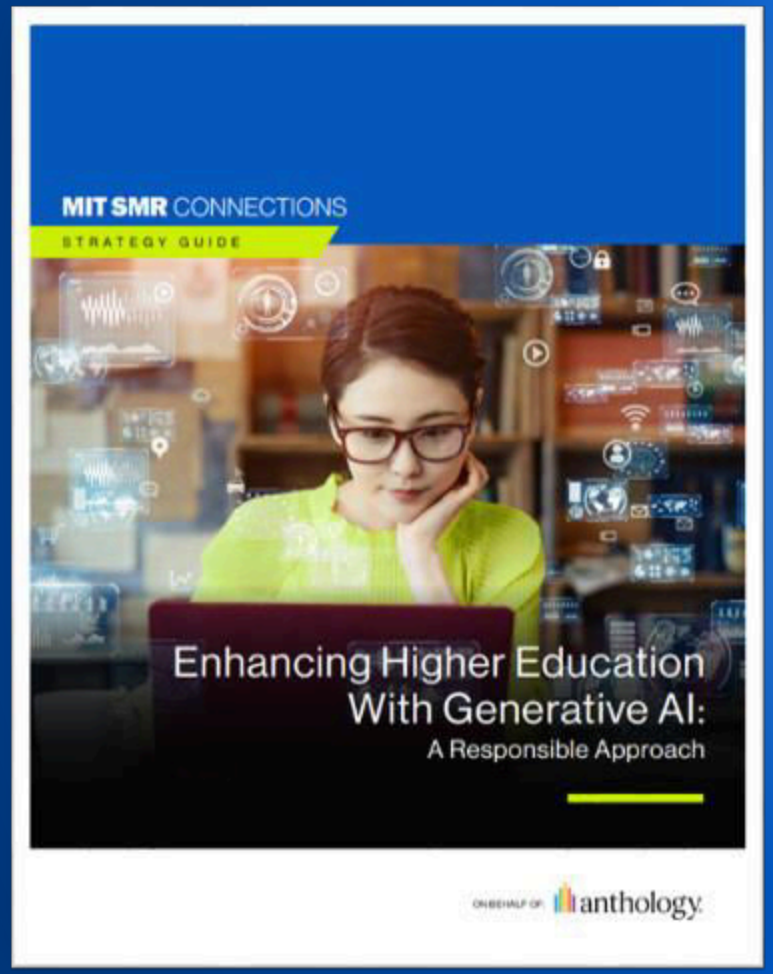
Blackboard

Collaborating with Institutions to Shape Best Practices



- A detailed and actionable Strategy Guide, outlining how institutions can balance the risks and opportunities that generative AI presents.
- Includes tips and best practices from experts at MIT Sloan School of Management, the University of Michigan, Arizona State University, Emory University, Texas A&M, Microsoft, and Anthology.

Download today

5 Core Considerations for Responsible AI Adoption

1. User oversight is essential
2. Focus on development over time, not immediate shortcuts
3. Build AI literacy among all stakeholders
4. Consider opportunities to increase accessibility
5. Be flexible and respond to change

Building Trust: Our Trustworthy AI Framework

The institution decides when to opt in

A human is always in control

Addressing copyright and data privacy concerns

www.anthology.com/trust-center

Pedagogy at the Heart of Innovation

Pedagogically Sound

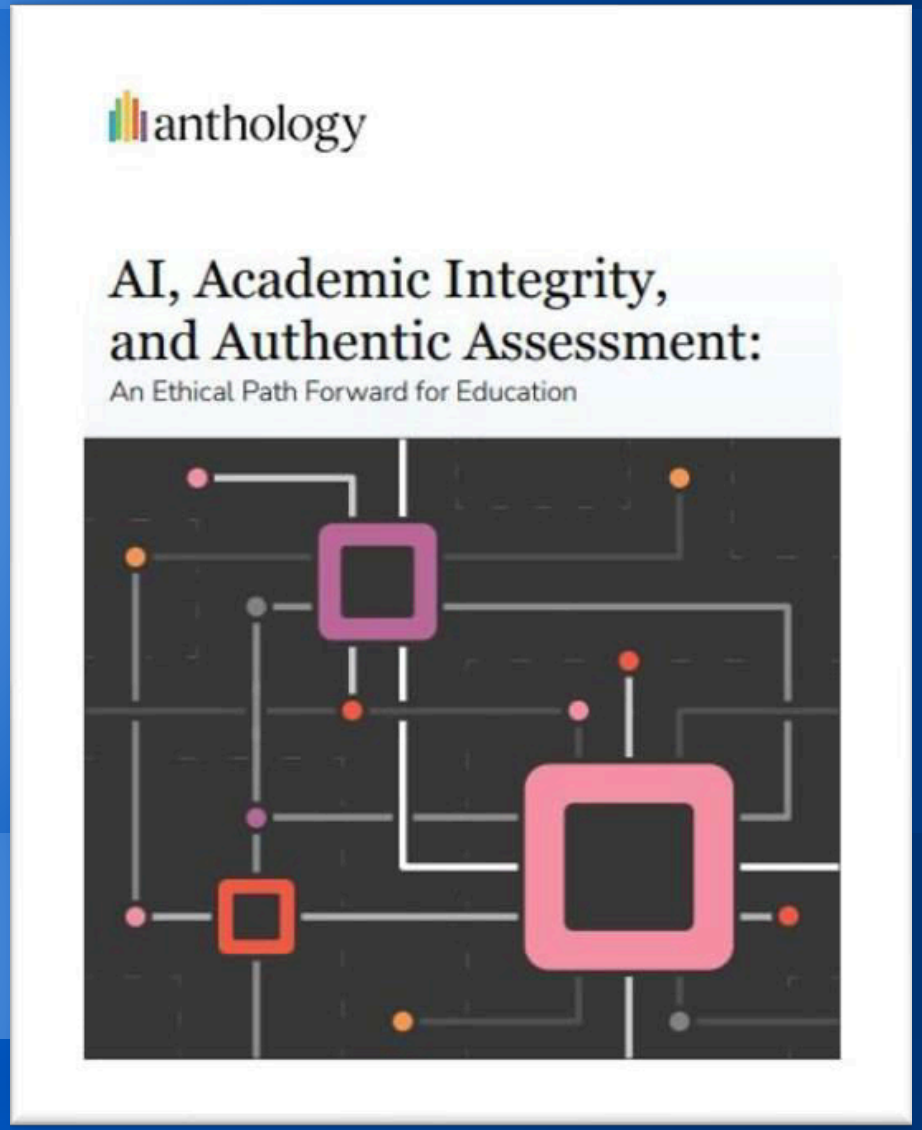
Empowering Instructors

Data Security

We have identified areas where AI isn't appropriate

We did comprehensive testing and found that AI plagiarism checking is currently not fit for purpose in education.

We have published our results in a detailed whitepaper, available now for download.



AI features available in Blackboard

Core - AI Design Assistant

- Learning Modules
- Test Questions
- Question Banks
- Course Images
- Badge Images
- Rubrics
- Document Layouts
- Assignment topics
- Discussion topics
- Journal topics

Core - AI in Ally

- Image descriptions
- Can also be used for written and complex images such as graphs

Premium - AVA Anthology Virtual Assistant

- Rubric Feedback Summary
- AI Feedback Rewrite
- Roadmap: AVA Responses to student messages
- Roadmap: AVA AI Playground

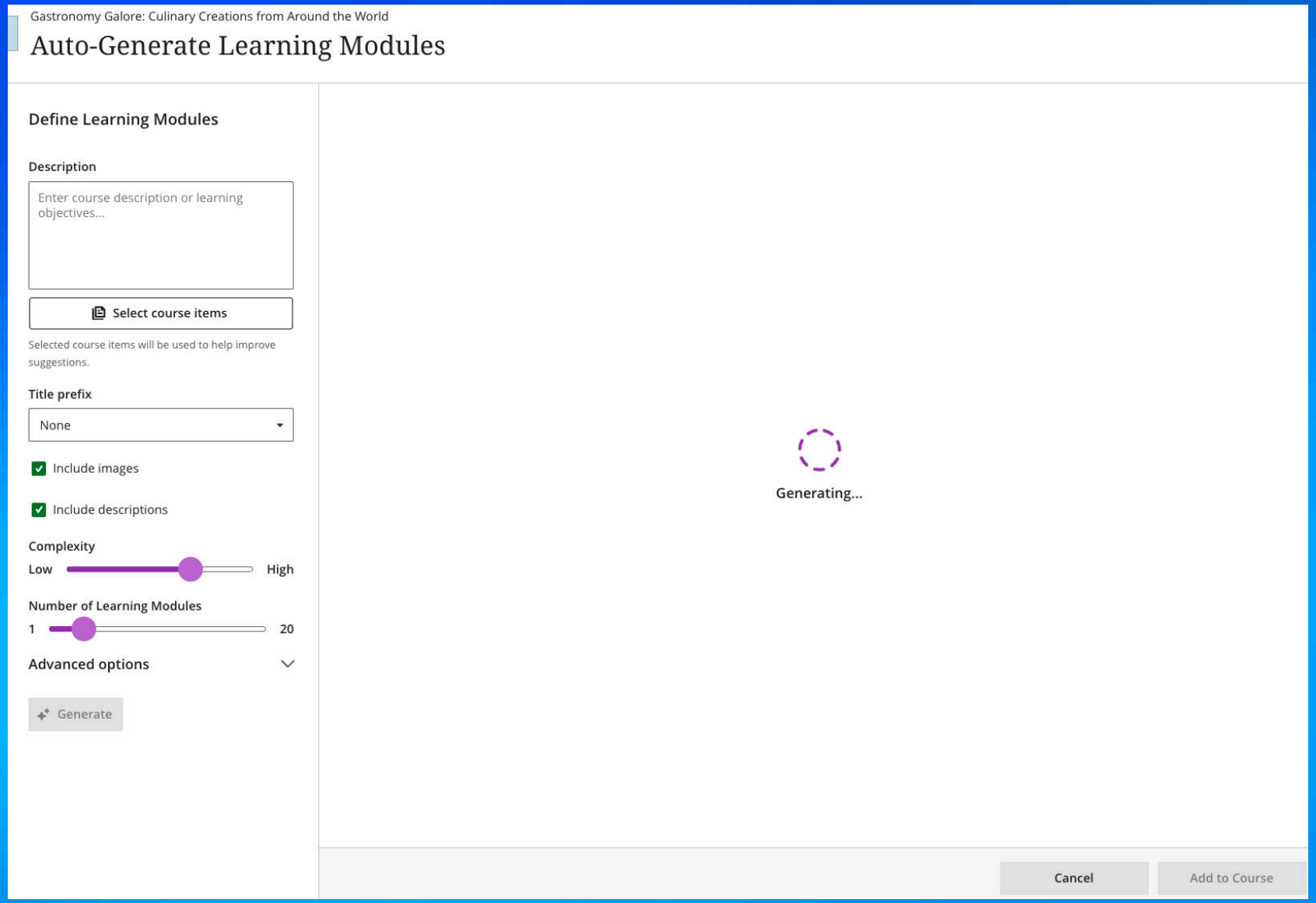
Core - AI Conversations

- Socratic Questioning
- Roleplay Conversations
- Suggested Conversation topics
- Persona
- Reflection question

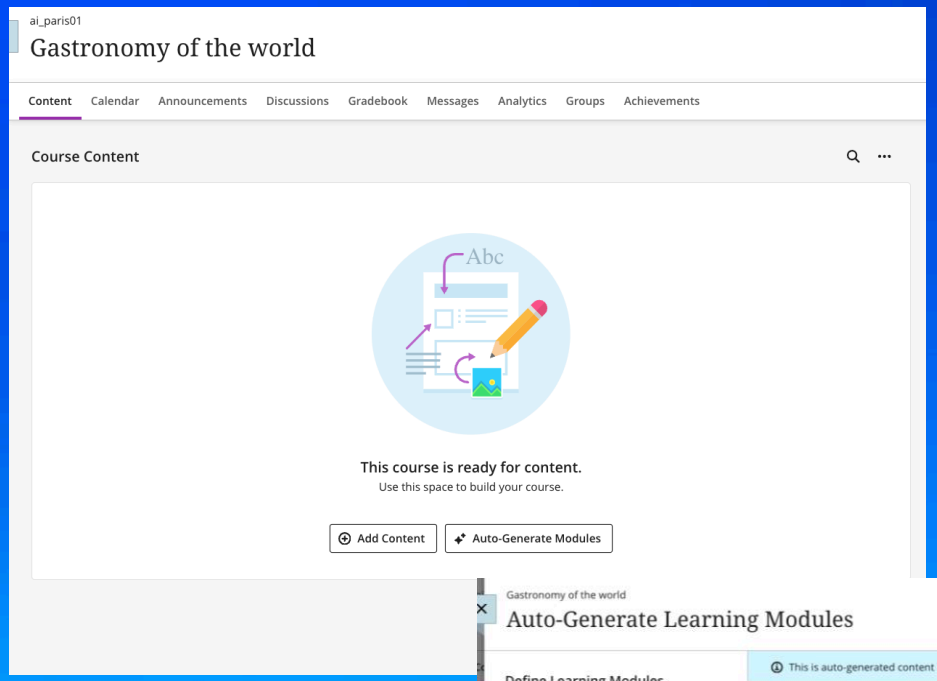
Core - Illuminate Reports

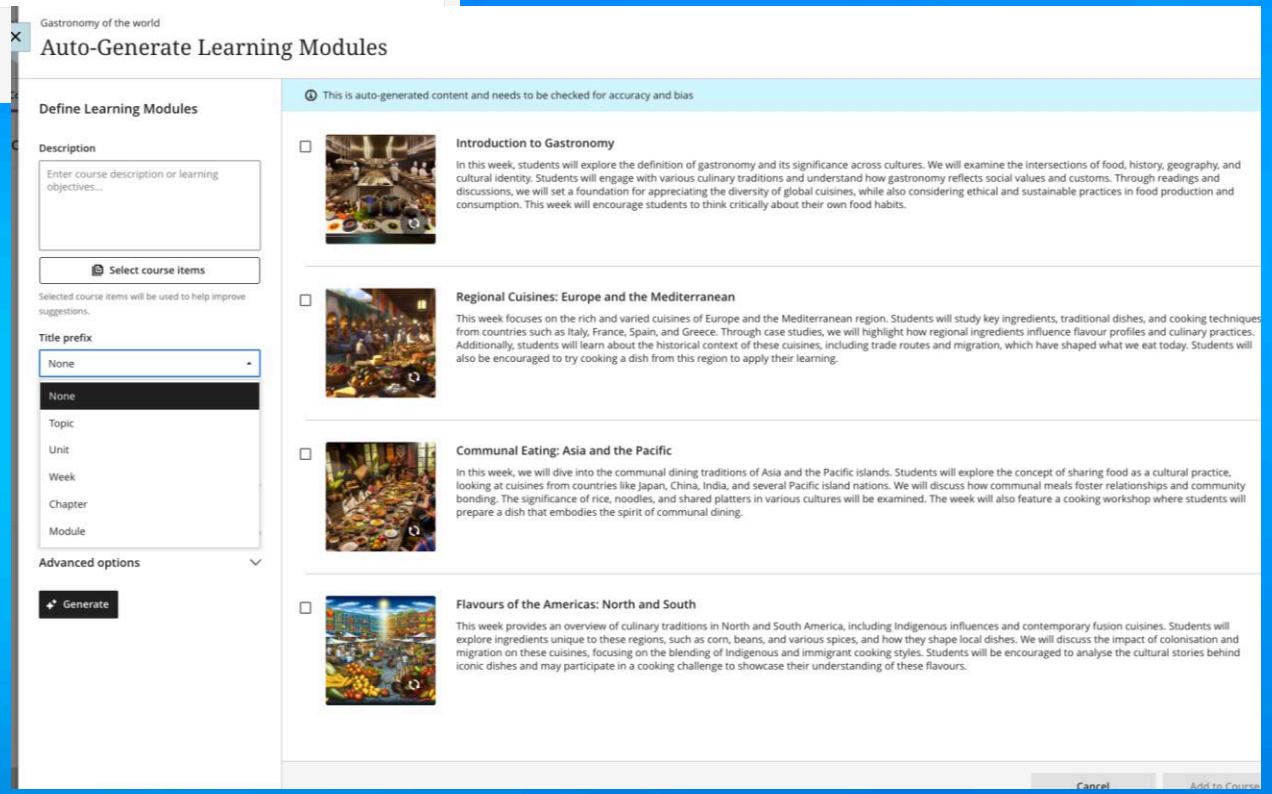
- AI Assistant Adoption report
- Data Q&A – generate reports in human language

AIDA

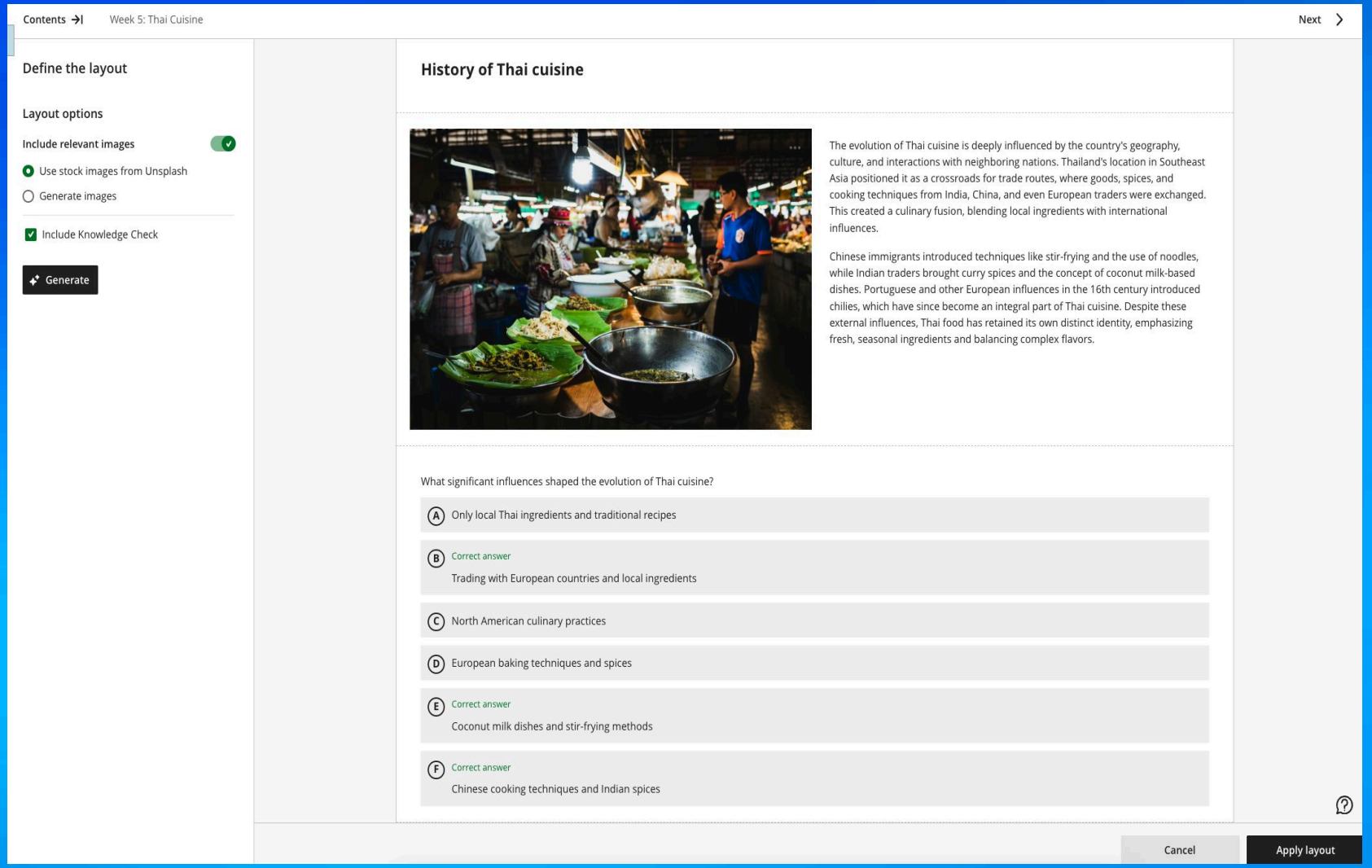

Gastronomy Galore: Culinary Creations from Around the World
Auto-Generate Learning Modules
Define Learning Modules
Description
Enter course description or learning objectives...
Select course items
Selected course items will be used to help improve suggestions.
Title prefix
None
Include images
Include descriptions
Complexity
Low
High
Number of Learning Modules
1
20
Advanced options
Generate
Generating...
Cancel
Add to Course

Generate Modules

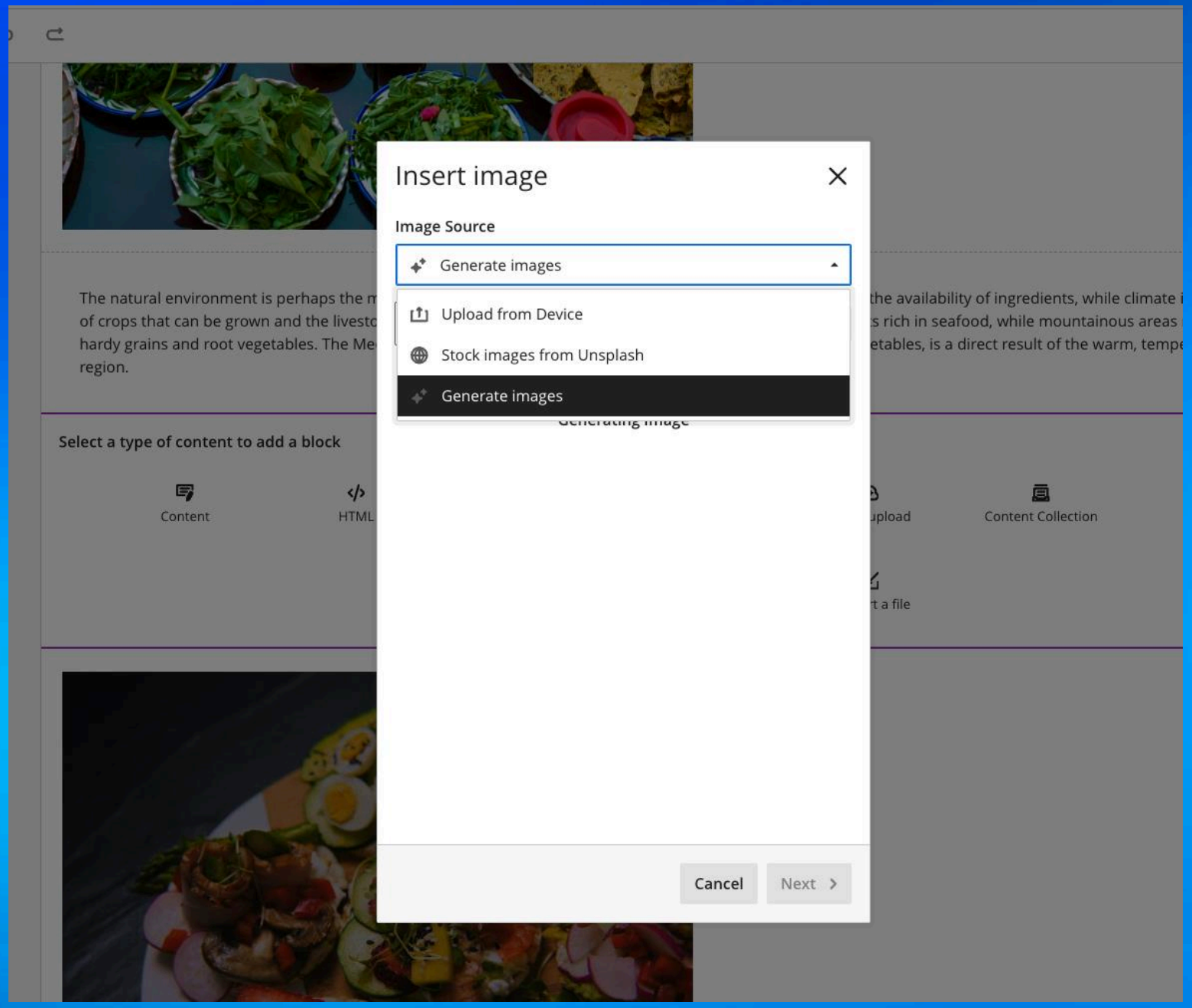




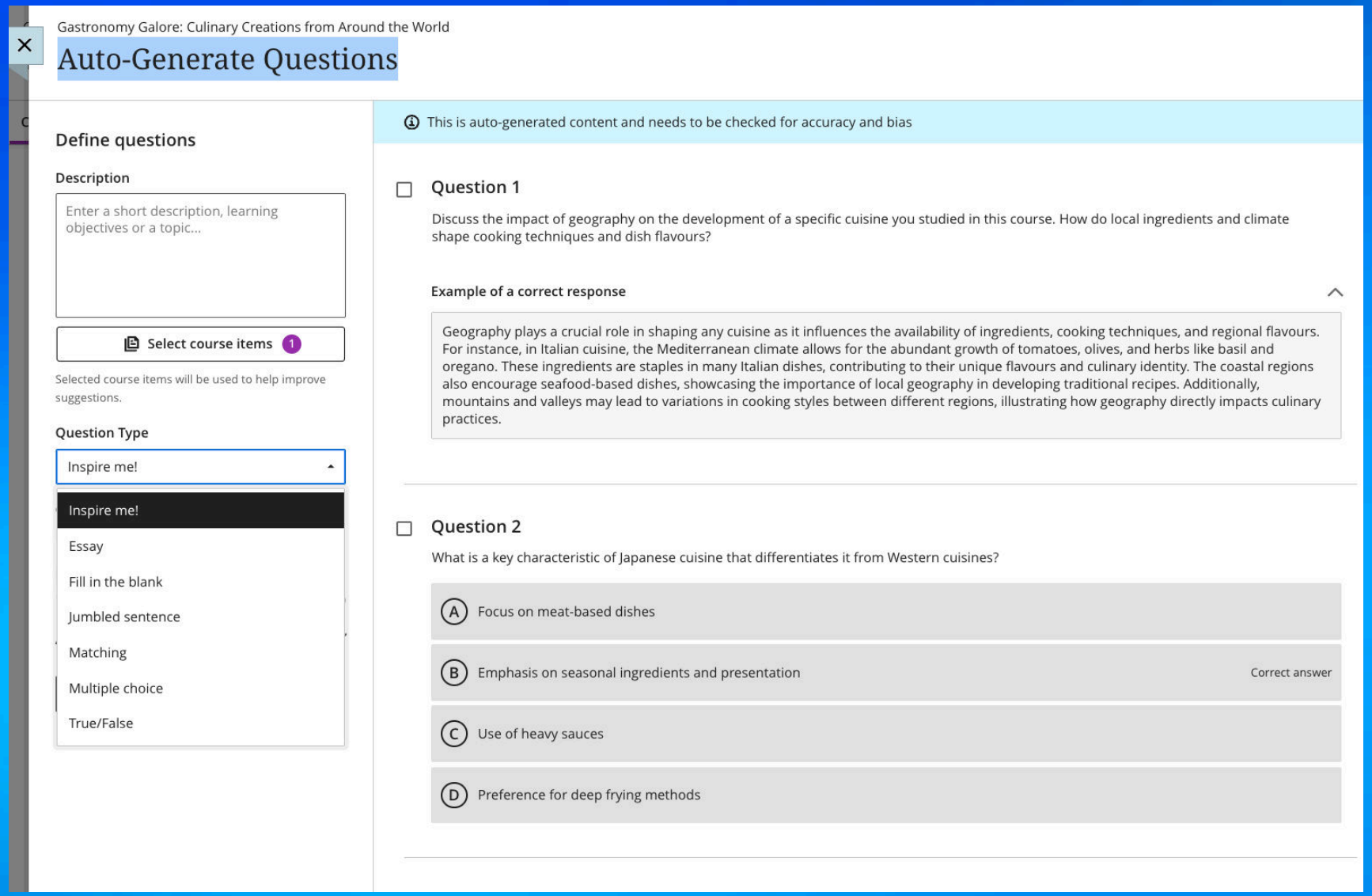
Generate Document Layouts



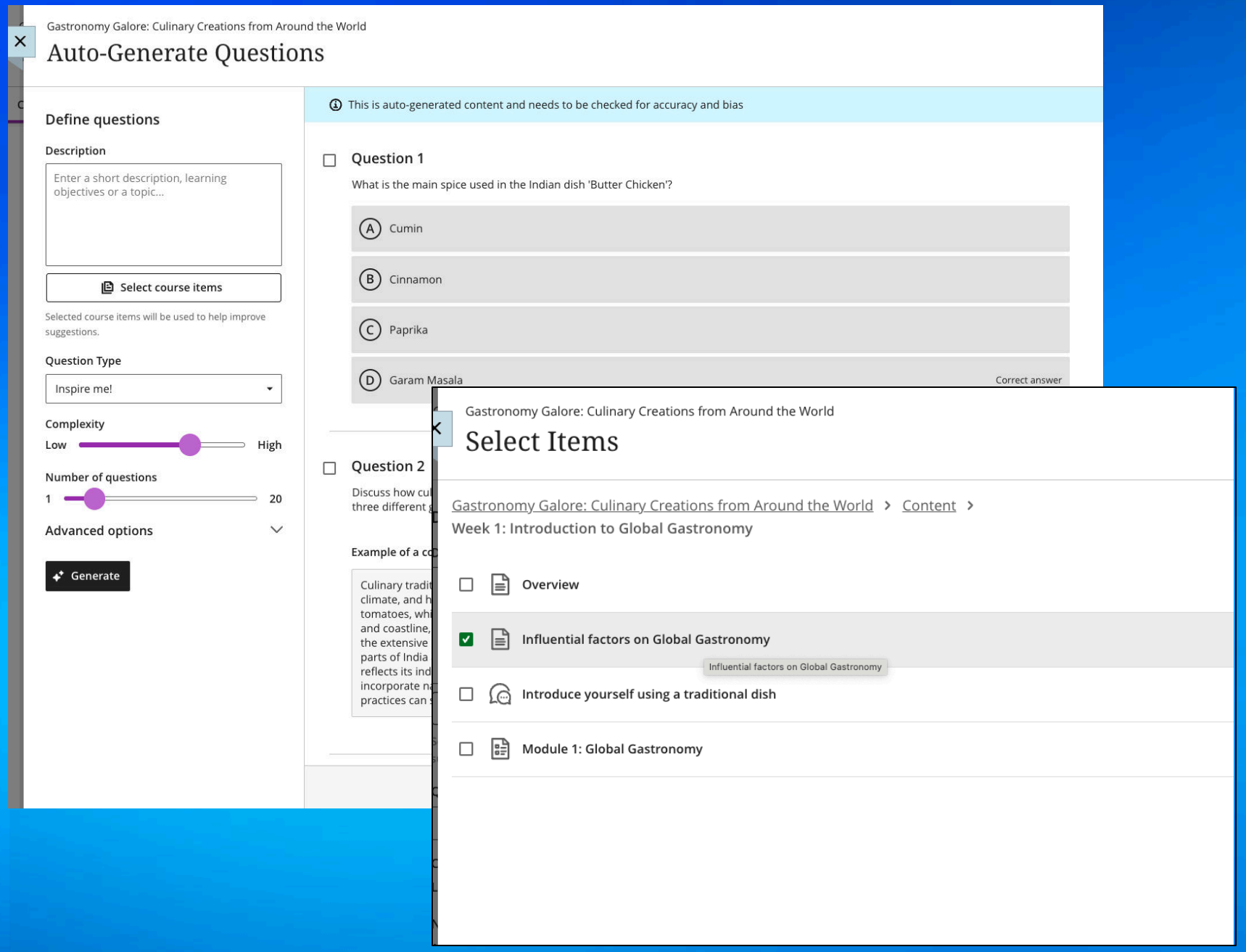
Generate Images



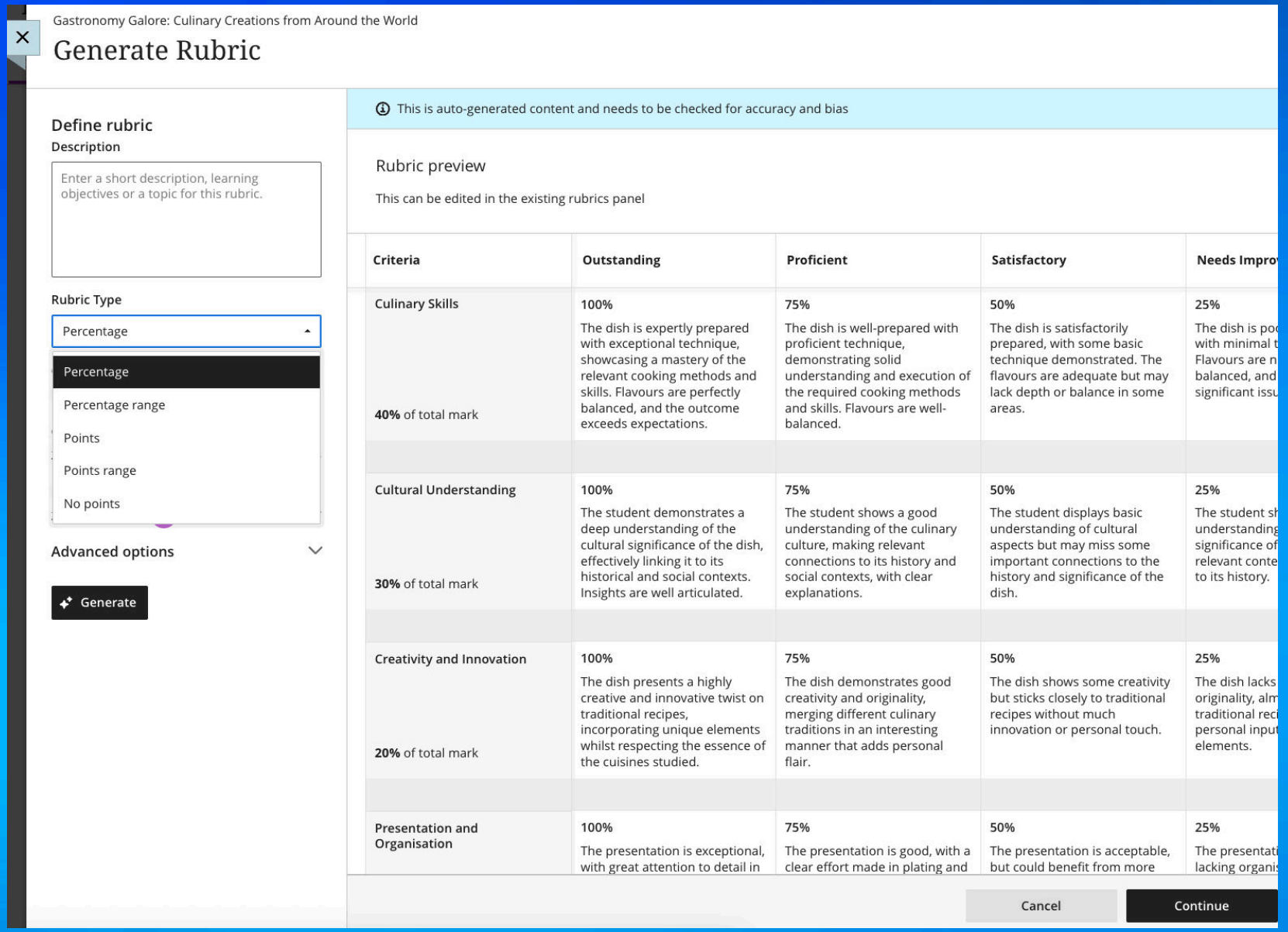
Generate Test Questions



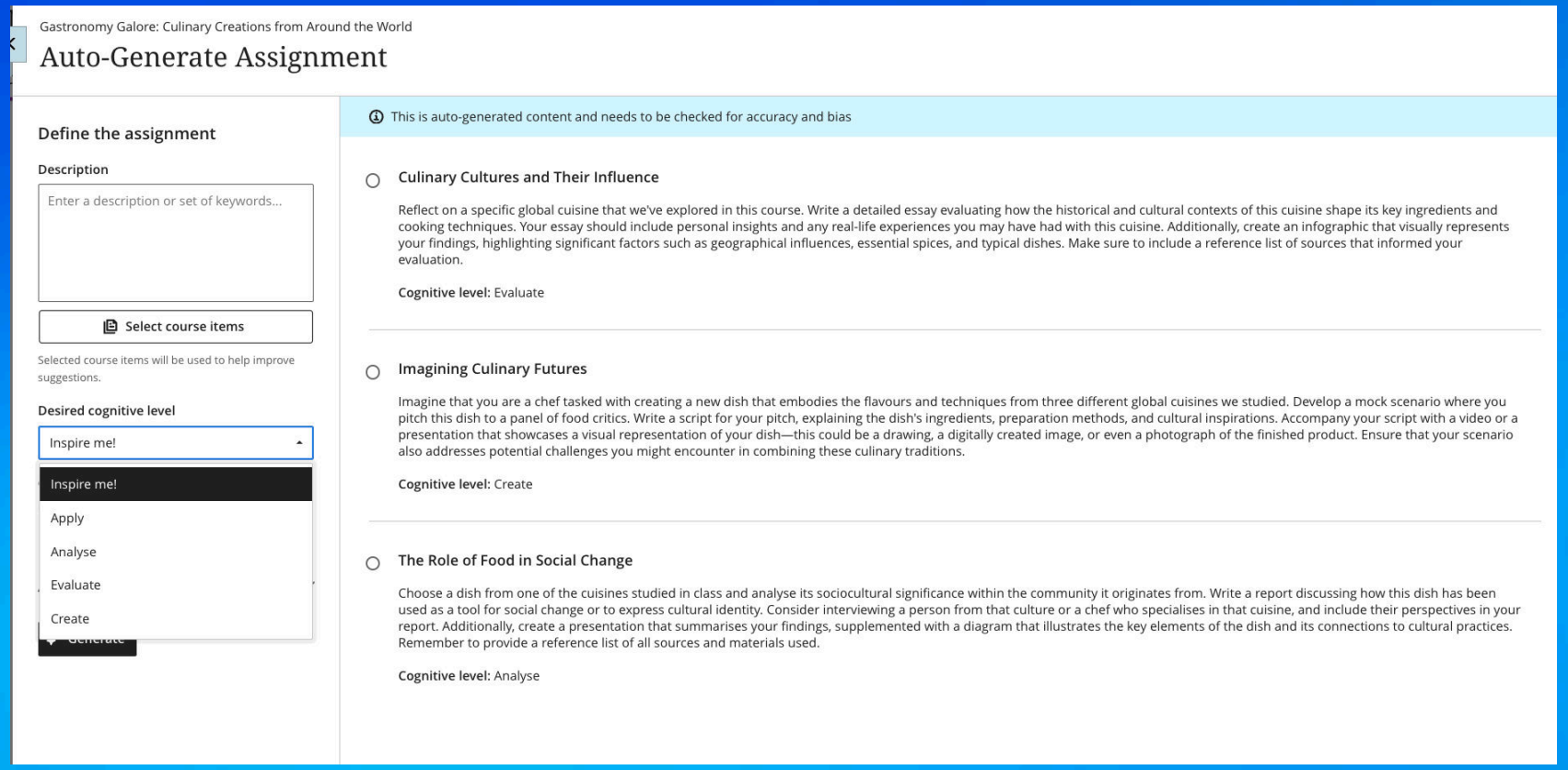
Context Picker



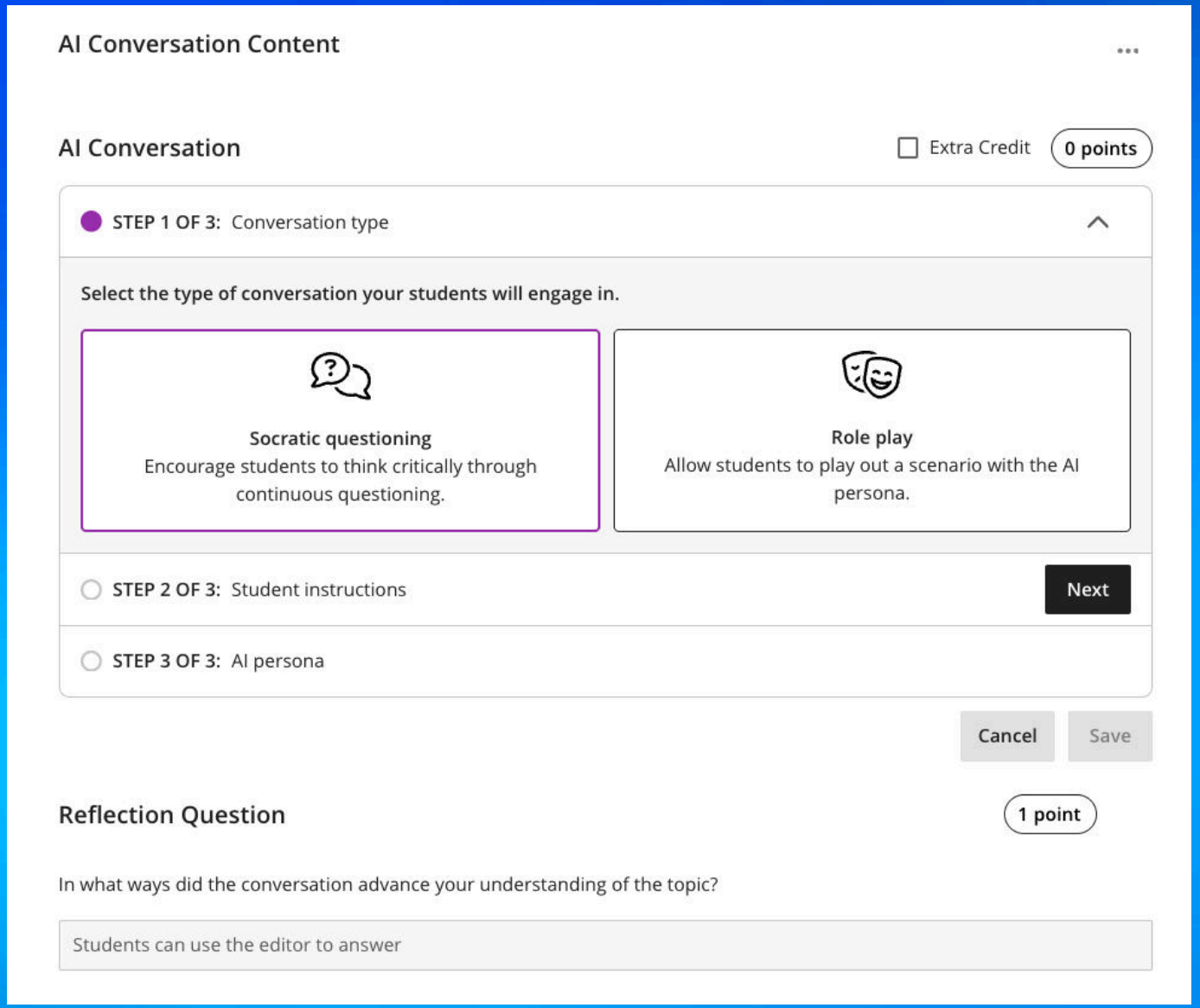
Generate Rubrics



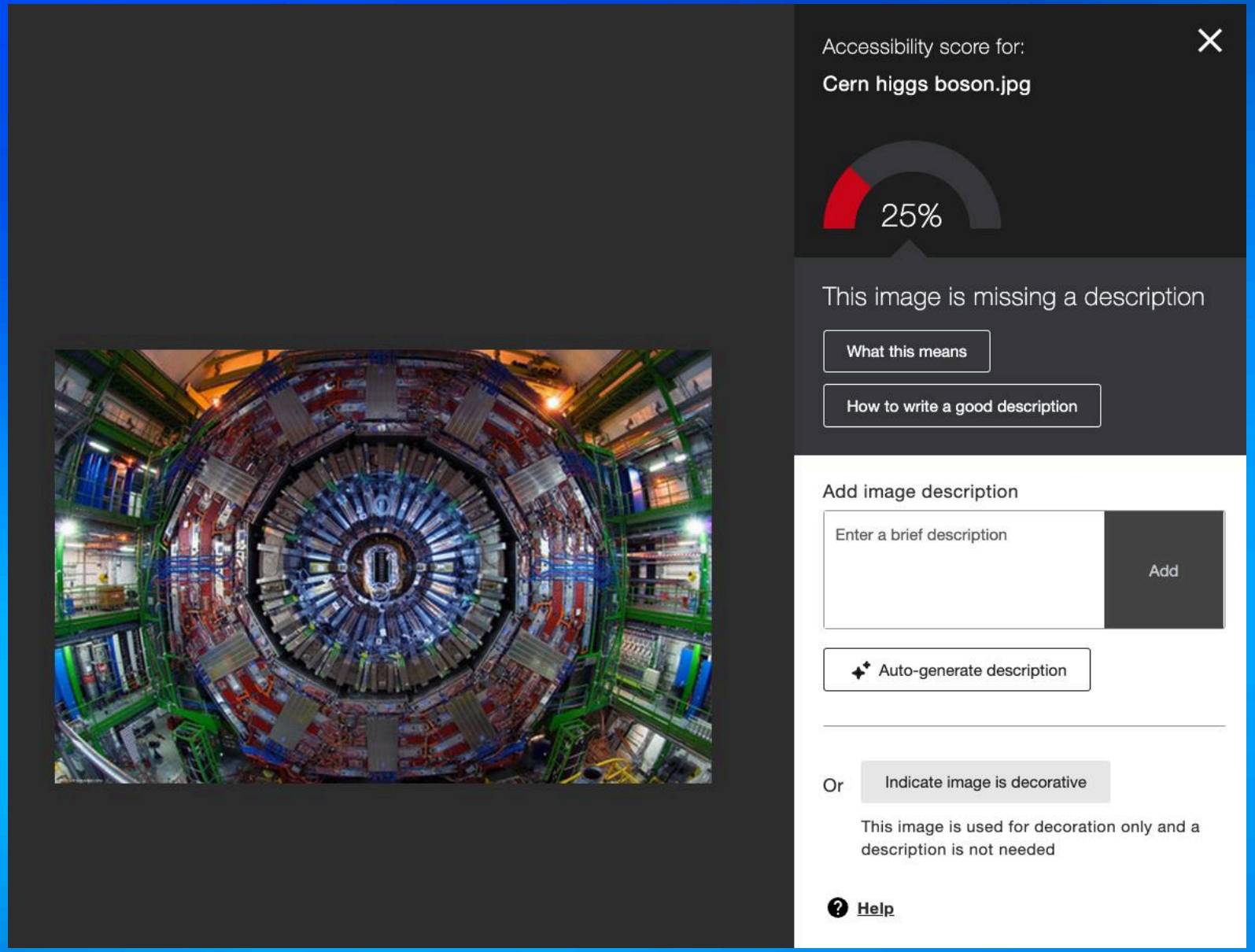
Authentic Assessment



AI Conversation



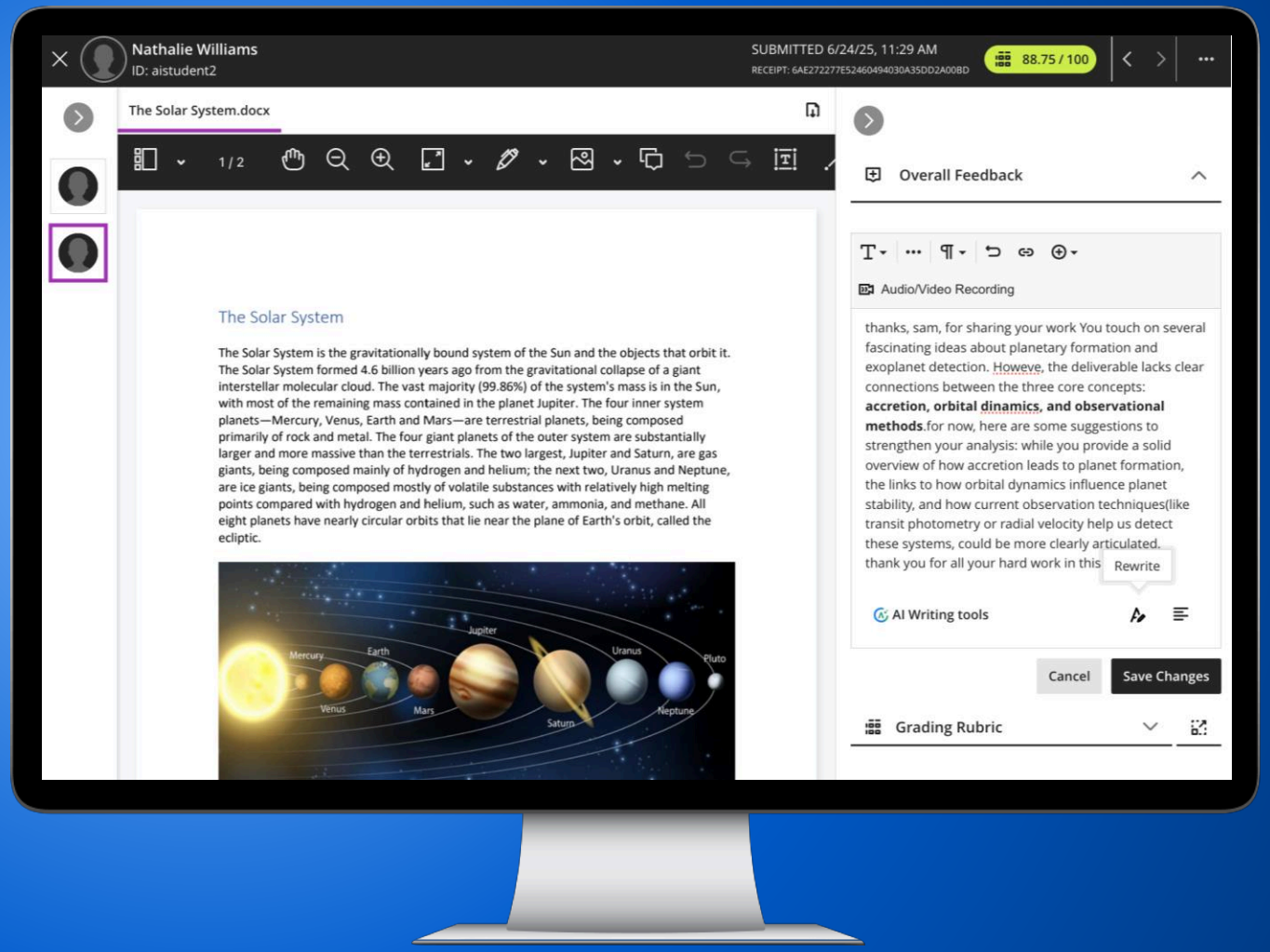
ALT text suggestions



AVA – Virtual Assistant for instructors and Students

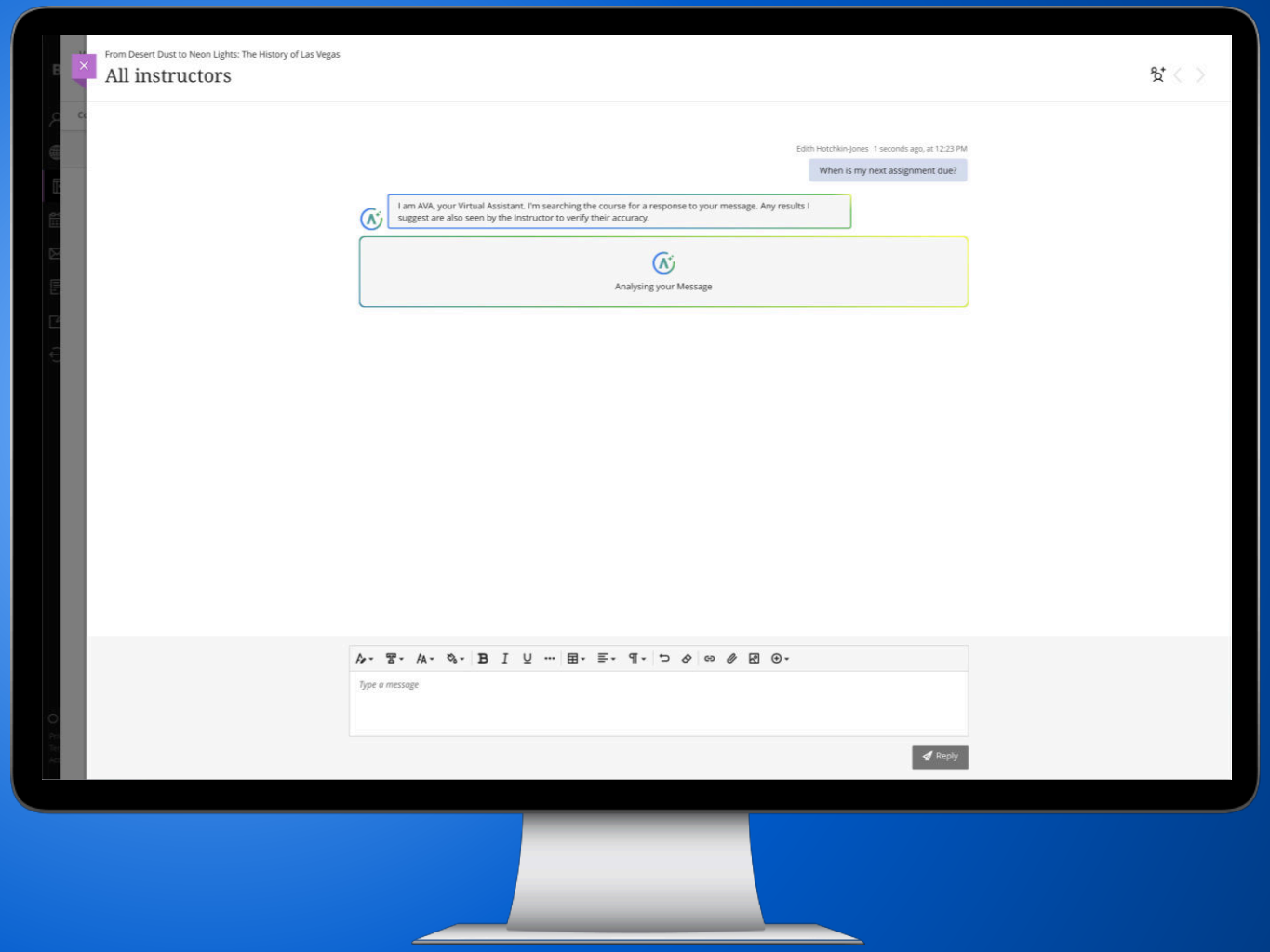
Assisted Feedback

- Rewrite existing feedback to improve spelling, grammar, and readability
- Summarise overall feedback suggestions based on completed rubric evaluations



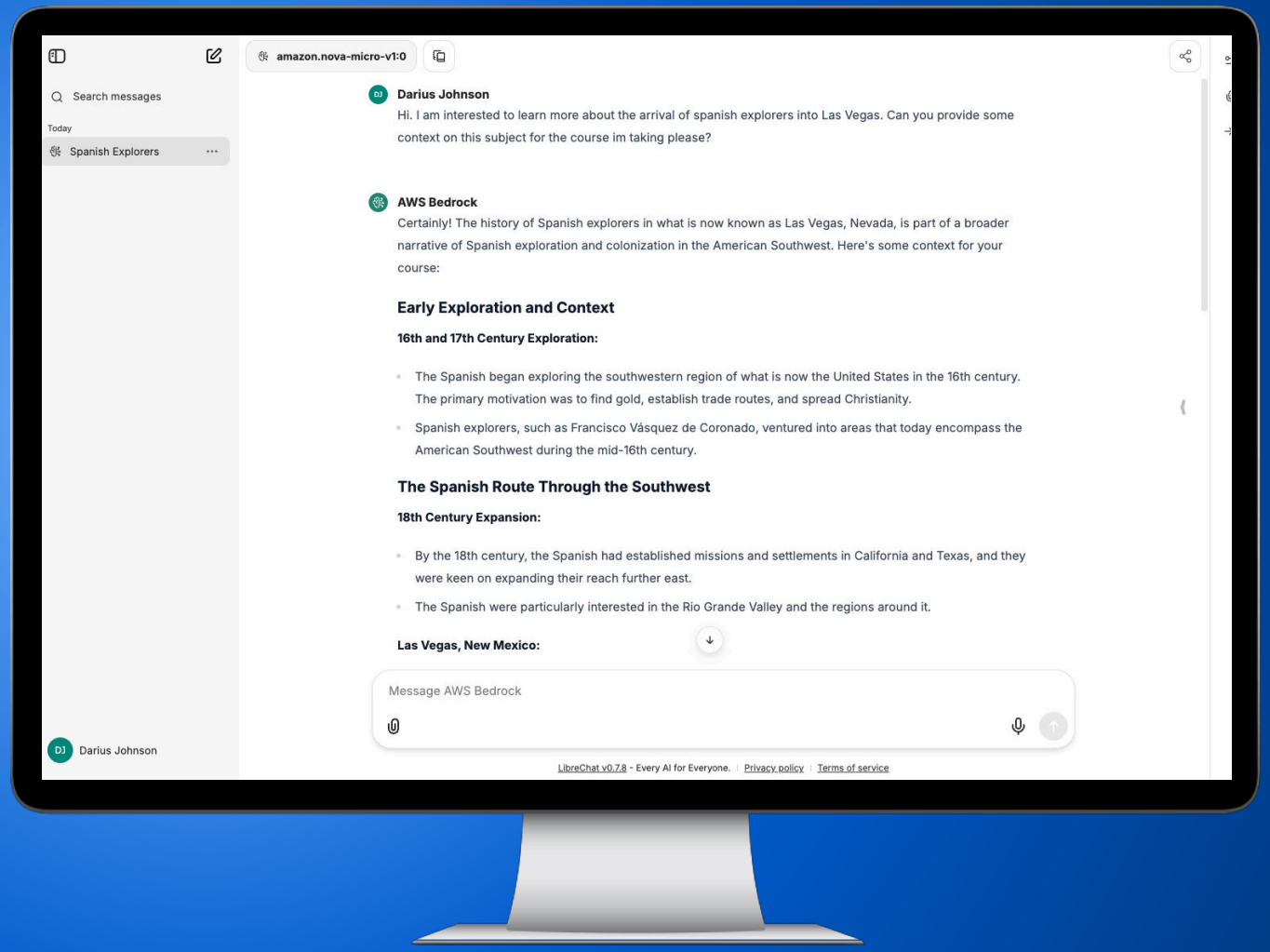
AVA Responses to Student Messages

- Respond to messages from students
- With AI, check course content and respond to students in real time
- Instructors can review the message and intervene with additional information



Student AI Literacy and Equity – AI Playground

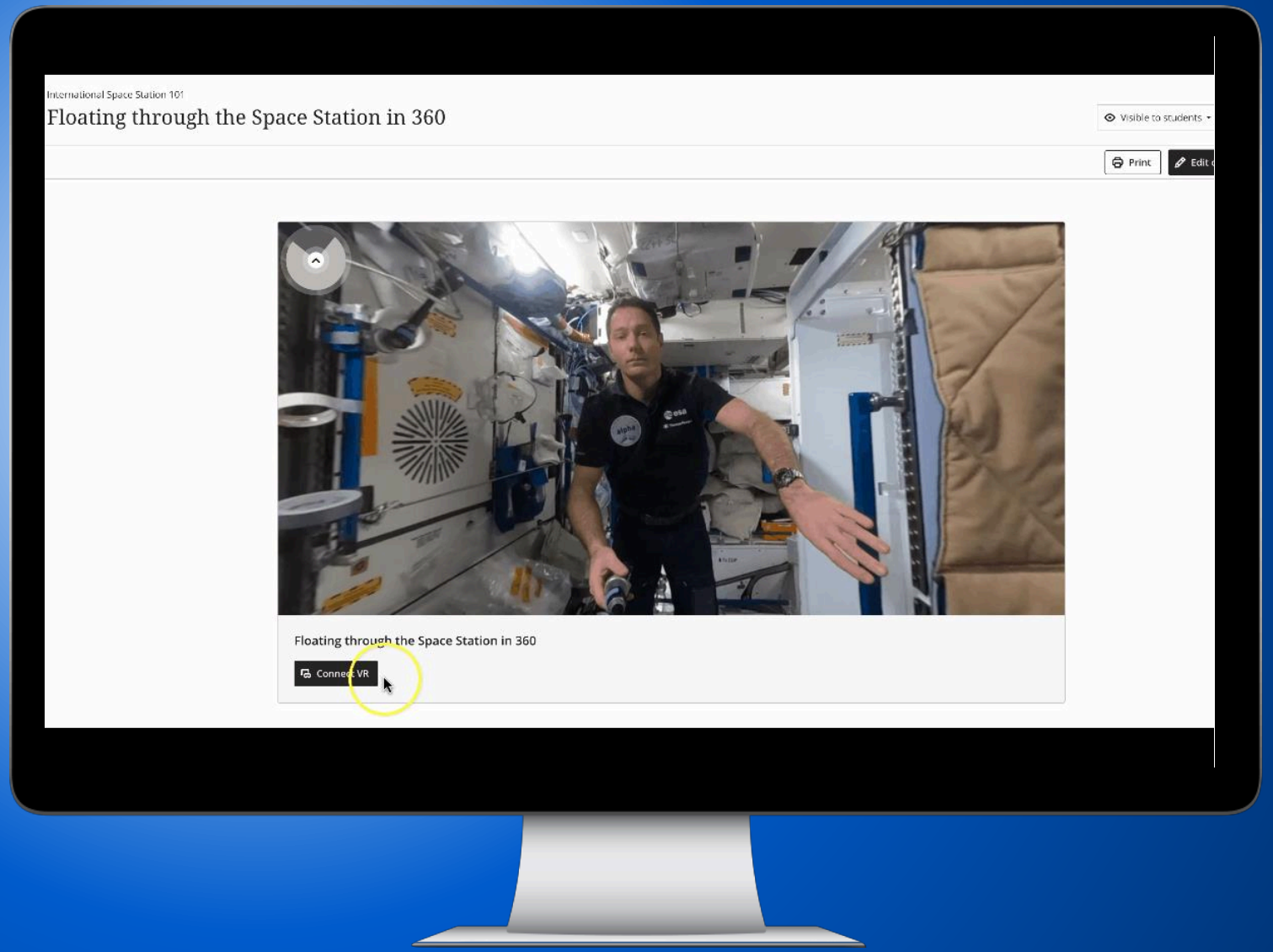
- Equitable access to AI tools for students can be challenging for institutions to provide
- The new AI Playground provides a place within a course for students to interact with AI models
- AI Playground access is managed through institution and instructor controls



In partnership with aws

Video Studio – Immersive/Virtual Reality Experiences

- Providing the option of an immersive experience when devices are available
- Simple handover workflow to a VR headset
- Works across mobile, desktop and VR headsets
- Use the headset to truly experience a scenario



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