



## Crafting Engaging Microlessons

### Background

---

The client is a renowned eLearning solutions provider offering interactive tutorials, practice tests, e-books, flashcards, standardized test preparation, and articles for academic skill-building and career development.

### Challenges

---

The client sought a partner to analyze, repurpose, and build on their online content, with the goal of covering the US high school Biology curriculum with a comprehensive set of microlessons (MLs). Each stand-alone interactive ML provides approximately 10 minutes of "seat time" including audio guidance, graphics, interactive practice questions, and videos/animations.

### Solution Approach

---

At the upfront planning stage, Amnet analyzed the client's online biology content to identify the scope for repurposed content and to outline the new content to fill gaps in coverage, while also determining a blueprint for the entire high school Biology ML program.

For each ML, Amnet created an overall storyboard (SB) and a video SB in Word. Next, Amnet created graphics (.png) for the main ML and a text-to-speech version (.mp3 and .wav) of the video. Amnet also created professional audio and

synchronized it with the video. As a final step, the client loaded the content and media assets onto their platform.

### Outcome

---

This project added to Amnet's growing capabilities in eLearning—which is now a key component of our offerings in K-12 and in higher education.

### About Amnet

---

With 25 years of experience, Amnet offers end-to-end traditional and digital publishing solutions including peer-review management, editorial, project management, production, accessibility, and technology for university presses and other publishers in all sectors and around the globe.

### Get in touch

---

✉ [hello@amnet-systems.com](mailto:hello@amnet-systems.com)

🌐 [www.amnet.com](http://www.amnet.com)