Attachment C
Digital Requirements and Technical Specifications
for Instructional Resources

All digital resources must meet data privacy requirements set forth by the GCPS Division of Data Governance according to the GCPS Privacy & Security Terms Agreement.

A. GCPS Digital Content Standards:

Gwinnett County Public Schools (GCPS) is committed to the transformation of its educational delivery system from printed textbooks in the classroom to electronic delivery of digital content to all stakeholders – teachers, administrators, students, parents, and the community. Connectivity to platforms via the Gwinnett County Public Schools portal is expected of all digital content, and the use of single sign on methods is strongly preferred.

As a foundational component of our strategy for integrated content delivery going forward, GCPS asks that content providers commit to moving toward and achieving certification of their platforms with these 1EdTech standards for interoperability as applicable:
- Learning Tools Interoperability Standard: Version 1.0, 1.3
- Common Cartridge Interoperability Standard: Version 1.3
- OneRoster: Version 1.0, 1.1, 1.2 (version 1.1 and above strongly recommended)
- OneRoster API Rest: Version 1.1
- CASE: Version 1.0
- Caliper: Version 1.0, 1.1

For those providers that do not use these interoperability standards at the time of integration, evaluation of other connection methods will be discussed.

During the agreement period, the content providers will commit contractually to:
- Continue advancing the use of 1EdTech standard certifications, keeping content platforms current with the generally accepted market standards.
- Collaborate with GCPS to share both organizations' strategic technology updates at least once a year.

A provider's demonstrated ability to support 1EdTech Standards will be a direct factor in evaluation for adoptions.

B. Common Cartridges/ Thin Common Cartridges:

If there are common cartridges or thin common cartridges available for the digital resources,   GCPS will place the content into our Learning Object Repository (LOR). Content in common cartridges or thin common cartridges should align to the Academic Knowledge and Skills (AKS) of GCPS and/or the Georgia Standards of Excellence/ Georgia Performance Standards, as agreed upon by GCPS and the Publisher. The standards are preferred in 1EdTech CASE format.

C. Digital Expirations:

GCPS should receive email notification 180 days prior to any change in platform resulting in new or additional integrations. GCPS should receive email notification 90 days prior to the expiration date for any digital resource subscription expiring.

D. System Availability Expectations:

GCPS requires that digital resources be available 7:00 AM to 10:00 PM Eastern seven days per week for the length of the contract from a period of one week prior to the   start of the school year until one day past the last day of summer school.

Planned maintenance during the period of 10:00 PM-7:00 AM should be communicated in advance to GCPS via email.

In the event that the site will operate, but one or more key functions is not working properly, the content provider should communicate to GCPS promptly and then provide daily updates via email or conference call until a resolution has been met.

In the event that the site is unavailable or unusable, the content provider should communicate to GCPS promptly and then provide updates at least every two hours. If resolution is not achieved in a timely fashion, GCPS may require updates every two hours via conference call including a member of the content provider's executive management team until a

resolution has been met.