Technical Specifications

The following information is intended to assist LEAs during their local review and adoption process. The information in this form relates to the *Additional Information* section of the rubric and is not scored. One form will suffice for all grade levels if the information stays the same.

*Required field

Publisher* Carnegie Learning

Program Title* Mirrors & Windows: Connecting with Literature

Subject Area* ELA   **Course/Grade Levels*** 6-12

Part One: Access and Use*

Yes	No	Feature/Requirement/Specification
	X	1. This product is designed for 1:1 use (one digital device per student).
X		2. This product combines print and digital materials.
	X	3. This product is digital only.
	X	4. Online products can be used offline. Students can continue working when internet connection is dropped.
	X	5. The product automatically syncs when a connection is re-established, and work completed offline is saved and uploaded.
X		6. Single sign-on is supported.
X		7. Students are permitted to use the product on more than one device (e.g., computer at school and a laptop at home).
X		8. The product uses the Texas Student Data System (TSDS) with unique IDs for students and staff.
X		9. Accounts can be created for support staff.
X		10. Content is printable.

Yes	No	Feature/Requirement/Specification
X		11. Content is exportable. If yes, specify formats below.
		Exportable formats: Some content is available in PDF format so that would be exportable.
X		12. Content is presentable in e-book format. If yes, specify formats below.
		Please see response below #13 - could not fit in this section.
X		13. The product has embedded videos. If yes, specify file format, average file size, and the average number of videos per chapter/unit below.
		Video file format, average file size, average number of videos per chapter/unit
Response to #12 here:	Student Edition eBook,Teacher's Edition eBook,eSelection Student Edition eBook,Unit & Selection eBooks (SE & TE),Close,Reading eBook (SE & TE)(Available in Print),Differentiated Instruction: ELL eBook (SE & TE)(Available in Print),Differentiated Instruction: Reading Strategies & Skills eBook (SE & TE),Differentiated Instruction: Enrichment,Projects & Activities eBook (SE & TE),College & Career Readiness eBook (SE & TE),Speaking & Listening eBook (SE & TE),Extension Activities eBook (SE & TE),Vocabulary & Spelling eBook (SE & TE),Writing & Grammar eBook (SE & TE) (Available in Print),Test Practice eBook (SE & TE),Assessment Manual eBook (SE & TE) Language Arts Handbook eBook (SE),eReader selections (reflowable) (SE & TE),eLibrary (student & teacher tool)	
	X	14. The product contains simulations. If yes, specify formats below.
	X	15. The product contains animations.
X		16. The product platform allows for digital objects (e.g., text, video, simulations, etc.) to be divided and tagged with keywords and standards.
X		17. The product contains embedded assessments. If yes, describe assessment format, location, and compatibility with an external learning management system below.
		Edulastic, online assessment generator and data gathering tool within Passport (teacher tool)"

Part Two: Compatibility
Device Compatibility*
Please complete the table below, marking the box for each compatible device and noting the oldest and newest associated operating systems for that device.

Device is compatible. Check all that apply.	Device	Oldest operating system/version supported	Newest operating system/version supported
X	Android phone	Android 11 and above	Android 11 and above
X	Android tablet	Android 11 and above	Android 11 and above
X	Chromebook	ChromeOS 83 or higher	ChromeOS 90 or higher
X	iPad	iPadOS or iOS 13.5 or higher	iPadOS or iOS 14.5 or higher
X	iPhone		
X	Mac	macOS Catalina or iOS 10.15.5 or higher	macOS Big Sur 11.3 or higher
X	PC	Windows 10	Windows 10
X	Windows tablet	Windows 10	Windows 10
	Kindle Fire		
	Kindle, other		
	Nook		
	Other e-reader		
	Interactive whiteboard		

Browser and Operating System Compatibility*

Please complete the table below, marking the box for each compatible browser, noting the oldest and newest associated browser and operating system versions.

Browser	Oldest browser version supported	Newest browser version supported	Operating System (Check all that apply.)				
			Mac OS	Windows	Linux	Chromium	N/A
Chrome	ChromeOS/Mobile Chrome 83 or higher	ChromeOS/Mobile Chrome 90 or higher		X			
Edge	Microsoft Edge 83.0.478.54 or higher	Microsoft Edge 91or higher		X			
Firefox							
Safari	Safari/Mobile Safari 13.1 or higher	Safari/Mobile Safari 14.5 or higher	X				
Other	Minimum bandwidth 512 kbps						

Part Three: Product Format, Installation Requirements, and Support*

Yes	No	Feature/Requirement/Specification
X		1. Product is browser-based Online: Continuous Internet connection required.
X		2. Plug-ins are required. If yes, list required plug-ins below.
		Adobe Acrobat Plugin latest version is recommended for documents in certain activities
	X	3. Product is downloaded to individual device: One-time internet connection required.
	X	4. Product is installed on individual computer (from DVD, flash drive, etc.): No internet connection required. If yes, estimate time per device required for setup; indicate if support is provided and if local IT staff is needed below.
		Everything is cloud-based and nothing is installed.

Yes	No	Feature/Requirement/Specification
	X	5. Product is installed on a LAN (district or school server): No internet connection required for teachers, students, or other users.
X		6. Infrastructure and software licensing are required. If yes, list licenses requirements and specify if set-up support is provided below.
		Subscription licenses for students and teachers are available with 1, 4, and 8 year license options. They essentially work as individual student accounts that can be deactivated and reassigned at the beginning/end of instructional periods, such as school years/semesters. Support is available
	X	7. Server configuration is required. If yes, list server requirements and specify if set-up support is provided below.
		Everything is cloud-based and hosted by CL. Nothing is hosted or configured by the district.
	X	8. The product supports deployment through Mobile Device Management (MDM) systems.
X		9. Technical support is provided to districts during initial set-up and deployment. If yes, specify the type of set-up support provided below.
		Support for rostering, class setup, and teacher/student onboarding is provided by our support team, as needed. We can be contacted via phone, chate or web.
X		10.Technical support is provided during duration of contract. If yes, specify the type of on-going support provided below.
		Teachers have access to a 24/7 online Help Center. They may contact Customer Support via phone, email, & chat. (877)401-2527

Part Four: Data Security, Access, and Privacy*

Yes	No	Feature/Requirement/Specification
		1. Login authentication uses district protocols to establish common usernames and passwords.
X		2. Passwords can be reset without assistance from technical staff.
X		3. Personally identifying student data is recorded by the product. If yes, list required student data and optional data fields below.
		First and Last Name (optional);Email address (optional);Student identifier (optional);Student login ID and password (unique to our system);Student profile picture (optional);The class and school where a student is enrolled;Student-generated content, including text, videos and other responses to questions, prompts and assignments;Feedback about any of our products and services;Data generated from student activity within the digital properties, including answers provided, errors, hint requests, preferences, timing information, progress within the system, and inferences made from the this data about student knowledge. External assessment scores used to customize instruction.

Yes	No	Feature/Requirement/Specification
X		4. Student data (e.g., roster changes, contact information, etc.) is automatically updated. If yes, specify frequency and if automatically exported from SIS, or indicate who is responsible for student data export below.
X		5. Location of student data stored by the product fully disclosed.
X		6. Student data is purged after use by the product. If yes, indicate how and when below.
X		At the end of each school year or upon termination of the district contract, Carnegie Learning will notify school districts that all personally-identifiable student data in its possession or in the possession of any subcontractors or agents to which we may have transferred the information will be either destroyed or de-identified. Districts may request a copy of the data or that we retain the data on their behalf by emailing their request to privacy@carnegielearning.com within 60 days of such notification. 7. Student data can be purged by the district at any time.
X		8. Data is encrypted in transit. If yes, indicate which encryption protocols are supported below.
X		Customers only access data they are authorized to see on Carnegie Learning solutions via a secure, authenticated login process and role based controls. User login to our systems is secured via TLS. Single Sign On access is secured with unique keys for each tenant. All data is transferred to/from Carnegie Learning solutions using HTTPS/TLS. 9. Data elements are encrypted at rest (i.e., in a database or file system) If yes, specify which data elements are encrypted below.
X		10. The student data privacy pledge has been agreed upon. Please provide link to verifying document and/or your student privacy policy below.
		https://studentprivacypledge.org/signatories/
X		11. The product conforms with FERPA regulations.
	X	12. A third party has evaluated the product for FERPA compliance. If yes, provide a link to the report below.

Response to #7 here: Schools, school districts, parents, and students may ask to review the information that Carnegie Learning has collected and retained about a particular student, as well as request corrections or removal of information by contacting us at privacy@carnegielearning.com. Carnegie Learning may work with the school district to validate and comply with the request. Carnegie Learning Privacy Policy can be found here: https://www.carnegielearning.com/privacy-policy/

Yes	No	Feature/Requirement/Specification
	X	13. The product employs rule-based security. If yes, provide a link to detailed information and supporting documents below.
X		14. The product allows registration or data collection from children under the age of 13. If yes, provide a link to the COPPA Safe Harbor certificate below.
X		15. The product allows a download of LEA-generated data (including usage data) without manual intervention by product staff.

Part Five: Additional Technology Specifications*

Learning Management System (Check all that apply)

Blackboard	Canvas	Eduphoria	Google Classroom	ItsLearning	Moodle	Schoolology	Other: Please list below.
	X		X			X	EdLink

Other LMSs:	We support these through Clever (AD, LDAP, ADFS, SAML, OAuth, LTI, Google. We do not support them directly.

Standards Compliance (Check all that apply)

CEDS	EDUPUB	EdFi	IMS Global	SIF	Xapi	Other: Please list below.
			CSV Rostering Import Bulk CSV Rostering Import Delta			

Other standards:	

IMS Global Standards Compliance (Check all that apply)*
If IMS Global was selected above, check all standards that apply to this product.

APIP	Caliper	CASE	LTI	OneRoster	QTI	TCC
			X	X		

Is this product IMS Certified? If so, list the standards under which it is certified:	No We support LTI & OneRoster through ClassLink