



Technical Specifications

This form is designed to collect information for LEAs to consider during their review and adoption process. The information you provide here will be included in the quality review report and will not be scored. One form will suffice for all grade levels unless specifications vary from one grade level to another.

Publisher Information

Publisher/Vendor								
Company Name	Perfection Learning							
Product Name	Texas Connections English Language Arts	Grade Level(s)	6-12					

Part 1: Access and Use

Yes	No	Feature/Requirement/Specification
х		1. This product is designed for 1:1 use (One digital device/student).
х		2. This product combines print and digital materials.
x		3. This product is digital only.
х		4. Online products can be used offline- students can continue working when internet connection is dropped.
Х		5. The product automatically syncs when a connection is re-established, and work completed off-line is saved and uploaded.
х		6. Students are permitted to use the product on more than one device (e.g. computer at school and a laptop at home).
х		7. Single sign-on is supported.

Yes	No	Feature/Requirement/Specification							
х		8. The product uses the Texas Student Data System (TSDS) with unique IDs for students and staff.							
X		9. Other accounts can be created for support staff.							
Х		10. Content is exportable (If yes, list file formats that can be exported). File Formats: xls and cvs, only the data from assessments can be exported. Our content is NOT exportable. We can provide Thin Common Cartridges (TCC) for our Interactive Edition products.							
X		11. Content is printable.							
Х		12. Content is presented in e-book format (If yes, specify format). Formats: Our eBook format is proprietary and can be viewed through Perfection Next or Perfection Next On-the-Go app.							
	х	13. The product has embedded videos (If yes, specify format, average file size, and number of videos) There are links embedded in Connections: ELA that launch videos from external sites. They would typically be MP4.							
		File Format:MP4 Avg. Size: Number:							
	х	14. The product contains animations.							
	Х	15. The product contains simulations (If yes, specify format). Formats:							
х		16. The product contains embedded assessments (If yes, describe assessment format, location, and compatibility with an external LMS). The Interactive Edition products contain embedded assessments. We do not offer assessments in other formats today. Assignment creation and grade pass back to Canvas (LMS) will be available for the 2021-2022 school year. There are links embedded in Connections: ELA that launch videos from external sites. They would typically be MP4.							
Х		17. The product platform allows for digital objects (e.g., text, video, simulations, etc.) to be divided and tagged with keywords and standards.							

Part 2: Compatibility

Please complete the table below, marking the box in the second column for each compatible device and noting the oldest and newest associated operating systems for that device. Mark box if **Newest operating Oldest operating** device is system/version **Device Type** system/version supported compatible supported PC Windows 7 Windows 10 \boxtimes Windows Tablet \boxtimes Windows 7 Windows 10

Please complete the table below, marking the box in the second column for each compatible device and noting the oldest and newest associated operating systems for that device.										
Device Type	Mark box if device is compatible	Oldest operating system/version supported	Newest operating system/version supported							
Mac	\boxtimes	10.9	10.15							
iPhone	\boxtimes	iOS 12	iOS 14.5							
iPad	\boxtimes	iOS 12	iOS 14.5							
Android phone	\boxtimes	8	11							
Android tablet		8	11							
Chromebook	\boxtimes	30	90							
Kindle Fire	\boxtimes	4	7							
Kindle, other										
Nook										
Other e-reader										
Interactive whiteboard										

Compatibility – Browser and Operating System				Leave 'X' if Applicable											
Browser	Oldest supported browser version	Newest supported browser version	Operating System												
			Mac OS X					Windows				Linux	Chromium	N/A	
			10.10	10.11	10.12	10.13	10.14	10.15	ХP	7	8.1	10			
Chrome	30	90	Х	Х	Х	Х	Х	Х		Х	Х	Х		Х	
Firefox	N/A	N/A													Х
Safari			Х	Х	X	Х	Х	X		Х	Х	Х		Х	
Edge	79	90	Х	Х	Х	Х	Х	Х		Х	Х	Х		Х	
Other:															

Part 3: Product Format, Installation Requirements, and Support

Yes	No	Feature/Requirement/Specification	Additional Information
х		Browser-based online: Continuous internet connection required.	We do have a Perfection Next On-the-Go app for our eBooks. This can be used to download eBooks for offline access.
	х	2. Plug-ins are required (If yes, list required plug-ins)	
	х	3. Downloaded to individual device: One-time internet connection required.	
	х	4. Installed on LAN (district or school server): No internet connection required for teachers, students, or other users.	
x		5. Infrastructure and software licensing are required (If yes, list requirements and specify if set-up support is provided)).	Each user has their own unique account, so each user needs their own seat/license. Teacher can create class, which will generate Class Code to provide to student. Student will use code to create unique account. We have a support site and a support email for questions/concerns.
	х	6. Server configuration is required (If yes, list requirements and specify if set-up support is provided)).	
	х	4. 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).	
	х	5. The product supports deployment through Mobile Device Management (MDM) systems?	
х		6. Technical support is provided to districts during initial set-up and deployment. (If yes, specify type of support provided).	Yes. We have a support staff that will help with set up questions or concerns.
х		7. Technical support is provided during duration of contract (If yes, specify type of support provided).	Yes. If there are any issues or questions during the contract period, we have a support staff.

Part 4: Data Security, Access, and Privacy

Yes	No		Additional Information
x		1. Login authentication uses district protocols to establish common usernames and passwords (If yes, indicate if TSDS staff/student unique ID is used or if other please specify).	The Perfection Next platform can use the TSDS unique ID, if entered.
x		2. Passwords can be reset without assistance from technical staff.	Passwords can be reset by teachers or district admins.
X		3. Personally-identifying student data is recorded by the product (If yes, list required and optional data fields).	Required fields: First Name, Last Name, Username, Password Optional Fields: Middle Name, Grade
х		4. Student data automatically updated, e.g. roster changes, contact information, etc. (If yes, specify frequency and if automatically exported from SIS or indicate who is responsible for student data export).	This information can be automatically updated, if the district decides to integrate with one of our automatic rostering systems. (Clever or ClassLink/OneRoster). If the district is selfmanaging, then the data is not automatically updated.
х		5. Location of student data stored by the product fully disclosed.	
х		6. Student data is purged after use by the product and is fully disclosed and verified (If yes, indicate how and when).	Student data can be purged at the end of the contract, when requested by the district.
x		7. Student data can be purged by the district at any time.	
x		8. Data encrypted in transit (If yes, indicate which protocols are supported).	Customer data is stored encrypted at database level. Passwords are one-way hash encrypted.
х		9. Data elements are encrypted at rest, i.e. in a database or file system (If yes, specify which data elements are encrypted).	Perfection Next servers are hosted on Google Cloud Infrastructure. The databases are behind firewalls that are only accessible by internal servers. Database-level encryption is used at rest. User passwords are one-way hash encrypted. For more information visit https://cloud.google.com/security.
х		10. The <u>student data privacy pledge</u> has been agreed upon (Please provide link to verifying document and/or your student privacy policy).	https://www.perfectionnext.com/privacy- policy.html

Yes	No		Additional Information
x		11. The product conforms with FERPA regulations.	https://www.perfectionnext.com/privacy- policy.html
	х	12. A third-party has evaluated the product for FERPA compliance (If yes, provide a link to the report).	
	х	13. The product employs rule-based security (if yes, provide a link to detailed information and supporting documents).	
х		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).	https://www.perfectionnext.com/privacy- policy.html
	Х	15. The product allows a download of LEA-generated data (including usage data) without manual intervention by product staff.	

Part 5: Additional Technology Specifications

Learning Management Systems	Blackboard	Canvas	Eduphoria	Google Classroom	ItsLearning	Moodle	Schoolology	Other: Please list below
Is the product configured to work with one or more specific learning management systems? Check all that apply.		X		X	X		X	

Other LMS's: _____Currently works with the above LMS for SSO only. Assignment creation and grade pass back to Canvas (LMS) will be available for the 2021-2022 school year.

Standards Compliance	SIF	CEDS	EDUPUB	Ed-Fi	Xapi	IMS Global	Other: Please list below
Is the product compliant with one or more specific standards?						Χ	
Check all that apply.							

Other standards: _____IMS Global Certificate: https://site.imsglobal.org/certifications/perfection-learning

IMS Global Standards	LTI	OneRoster	QTI	тсс	CASE	APIP	Caliper
If IMS Global was selected above, check all the standards that apply to this product.	X	X					X

Is this product IMS Certified? If so, list the standards under which it is certified: ____Yes. https://site.imsglobal.org/certifications/perfection-learning