

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. All fields with an asterisk are required.

| | | | |
|-----------------------|--|-----------------------------|---------------------|
| Publisher* | National Geographic Learning Cengage | | |
| Program Title* | National Geographic Biology, Texas Edition | | |
| Subject Area* | Science | Course/Grade Levels* | High School Biology |

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 |
|-----|----|---|
| | | 11. Content is exportable. If yes, specify formats below. |
| | | |
| | | 12. Content is presentable in e-book format. If yes, specify formats below. |
| | | |
| | | 13. The product has embedded videos. If yes, specify file format, average file size, and the average number of videos per chapter/unit below. |
| | | |
| | | |
| | | |
| | | 14. The product contains simulations. If yes, specify formats below. |
| | | |
| | | 15. The product contains animations. |
| | | 16. The product platform allows for digital objects (e.g., text, video, simulations, etc.) to be divided and tagged with keywords and standards. |
| | | 17. The product contains embedded assessments. If yes, describe assessment format, location, and compatibility with an external learning management system below. |
| | | |

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 |
|--|------------------------|---|---|
| | Android phone | | |
| | Android tablet | | |
| x | Chromebook | Latest version | Latest version |
| x | iPad | Latest version | Latest version |
| x | iPhone | Safari 15 | Safari 16 |
| x | Mac | OSX10.14 | OSX10.15 |
| x | PC | 10 | 11 |
| | Windows tablet | | |
| | 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 | 114 | 115 | X | x | | | |
| Edge | 114 | 115 | | X | | | |
| Firefox | 114 | 115 | | X | | | |
| Safari | 15 | 16 | x | | | | |
| Other | | | | | | | |

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. |
| | | Some content may require Java or PDF reader |
| | 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. |
| | | |

| 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. |
| | | |
| | X | 7. Server configuration is required. If yes, list server requirements and specify if set-up support is provided below. |
| | | |
| | 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. |
| | | TS will support any issues staff or teacher encounter with using the digital platform via phone or case ticketing |
| X | | 10. Technical support is provided during duration of contract. If yes, specify the type of on-going support provided below. |
| | | TS will support any issues staff or teacher encounter with using the digital platform via phone or case ticketing |

Part Four: Data Security, Access, and Privacy*

| Yes | No | Feature/Requirement/Specification |
|-----|----|---|
| X | | 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. |
| | | Minimum data required is student first, last name, id#, username, and password if not using an SSO. If data is sent in OneRoster 1.1, data should follow required specifications as noted on IMS Global site. |

| 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. |
| | | District would need to work with dedicated digital solutions coordinator to establish an output from district SIS or vendor (Classlink) to send roster data to Cengage provided sftp. If district provides a OneRoster, that will be an automated workflow |
| x | | 5. Location of student data stored by the product fully disclosed. AWS Cloud/ U.S. Based servers |
| | x | 6. Student data is purged after use by the product. If yes, indicate how and when below. |
| | | Student data is obfuscated upon request, Obfuscation will make student records and information irretrievable in our normal course of business. |
| | x | 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. |
| | | SSL Encryption |
| | | 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 | | passwords |
| | x | 10. The student data privacy pledge has been agreed upon. Please provide link to verifying document and/or your student privacy policy below. |
| | | |
| 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. |
| | | https://www.cengagegroup.com/privacy/k12-notice |

| 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. |
| | | We employ role based security and use least privilege access to any digital platform for support groups or physical locations that requires badge access that is approved by management. |
| 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. |
| | | https://www.cengagegroup.com/privacy/k12-notice |
| | 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 | Schoology | Other: Please list below. |
|------------|--------|-----------|------------------|-------------|--------|-----------|---------------------------|
| x | x | | x | | x | x | |

Other LMSs:

Standards Compliance (Check all that apply)

| CEDS | EDUPUB | EdFi | IMS Global | SIF | Xapi | Other: Please list below. |
|------|--------|------|------------|-----|------|---------------------------|
| | | | | | | |

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:

LTI:

https://site.imsglobal.org/certifications/cengage/cengage-lms-integration-gateway#cert_pane_nid_413720

OneRoster:

https://site.imsglobal.org/certifications/cengage/nqsync#cert_pane_nid_418225