

## SYSTEMS REQUIREMENTS FOR MISSIONS AND EXPEDITIONS

| Microsoft Windows |  |                                 |
|-------------------|--|---------------------------------|
|                   | MINIMUM  | RECOMMENDED                     |
| Operating System  | Windows 7 SP1 or newer*  | Windows 10 or newer             |
| CPU               | 1.6 GHz Intel Core i3 or higher  | 2.0 GHz Intel Core i5 or higher |
| Memory            | 4 GB or higher   | 8 GB or higher                  |
| Disk              | 250 GB HDD or larger   | 256 GB SSD or larger            |
| Browser           | Google Chrome <sup>^</sup> , Mozilla Firefox <sup>^</sup> , Microsoft Edge <sup>#</sup> , and Internet Explorer <sup>#</sup> |                                 |

  

| Apple macOS <sup>†</sup> |   |                                 |
|--------------------------|---|---------------------------------|
|                          | MINIMUM   | RECOMMENDED                     |
| Operating System         | Mac OS X 10.11 or newer   | macOS 10.13 or newer            |
| CPU                      | 1.6 GHz Intel Core i3 or higher   | 2.0 GHz Intel Core i5 or higher |
| Memory                   | 4 GB or higher  | 8 GB or higher                  |
| Disk                     | 250 GB HDD or larger  | 256 GB SSD or larger            |
| Browser                  | Google Chrome <sup>^</sup> , Mozilla Firefox <sup>^</sup> , and Apple Safari <sup>#</sup> |                                 |

  

| Google chromeOS <sup>†</sup> |                                 |             |
|------------------------------|---------------------------------|-------------|
|                              | MINIMUM                         | RECOMMENDED |
| Operating System             | Current version minus one       |             |
| CPU                          | 2.0 GHz Intel Celeron or higher |             |
| Memory                       | 4 GB or higher                  |             |
| Browser                      | Google Chrome <sup>^</sup>      |             |

  

| Apple iOS <sup>†</sup> |                           |                  |
|------------------------|---------------------------|------------------|
|                        | MINIMUM                   | RECOMMENDED      |
| Operating System       | iOS 10.0 or higher        | iOS 11 or higher |
| Browser                | Apple Safari <sup>#</sup> |                  |

  

| Android <sup>†</sup> |                            |                       |
|----------------------|----------------------------|-----------------------|
|                      | MINIMUM                    | RECOMMENDED           |
| Operating System     | Android 6.0 or higher      | Android 7.0 or higher |
| Browser              | Google Chrome <sup>^</sup> |                       |

  

| ALL SYSTEMS       |                      |                      |
|-------------------|----------------------|----------------------|
|                   | MINIMUM              | RECOMMENDED          |
| Screen Resolution | 1366 x 768 or higher | 1440 x 900 or higher |
| Screen Size       | 12" screen or larger | 14" screen or larger |

\* **Note:** The Critter Cross and Bloop! review games are supported on only Windows 7 SP1. | † Modules with third-party software are supported on only Microsoft Windows. | ^ Current version minus one. | # All available patches should be applied.

### SPECIAL REQUIREMENTS FOR SPECIFIC EXPEDITION TITLES

#### ***A Closer Look and Body Blueprint***

- Requires a minimum of one Windows desktop/laptop.
- When Chromebooks are utilized, a 1:1 Chromebook-to-microscope ratio is recommended.
- Additional details are available in the teacher guide.

#### ***Mechanical Makers***

- Requires a minimum of one computer with a USB port running Windows or macOS.
- Not currently supported on Chromebooks, iOS, or Android-based tablets.