

## ***Resident Educator Summative Assessment (RESA) Technology Requirements***

### ***RESA Task Submission Software***

Teachers will use Reflect, a cloud-based software product from Teachscape, to complete the tasks included in the Resident Educator Summative Assessment (RESA). Reflect is served over the Internet and is updated periodically to support additional browsers and mobile computing devices. Click [here](#) to review the requirements for the latest technologies supported by Reflect, or paste the following link into your browser.

<http://www.teachscape.com/binaries/content/assets/teachscape-marketing-website/main/teachscape-system-requirements.pdf>

### ***Internet Requirements***

Teachers will access the [www.teachscape.com](http://www.teachscape.com) website to sign into Reflect. Teachers also will receive emails from teachscape.com to activate their user accounts and for other announcements. This correspondence will be sent to the email address teachers provide as they complete their profile in the CORE registration process. As such, teachers should check with their Internet Service Provider or with Teachscape Support to verify that in-bound emails from teachscsape.com will not be blocked. Teachscape Support can be reached at 1 (888) 479-7600.

### ***Digital File Requirements***

Teachers taking the RESA will submit a portfolio of digital files for each task they have to complete. The list below includes the desktop software and hardware devices teachers will need to create the required materials. The list also includes the specific types of files that are supported by Reflect.

- Use Microsoft Word for completing forms included in the tasks that comprise the RESA;
- Use a scanner or camera for creating image files of teaching materials or student work if these artifacts are not already in electronic format;
- Must have the software tools to create standard text, image and video file types supported in the two bulleted items that follow;
- Standard text and image file formats supported by Reflect include: PDF, DOC, JPG, GIF, BMP IMG and TIF;

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- Standard video file formats supported by Reflect include: MP4, M4V, WMV, AVI and MOV. Reflect will not support videos greater than five minutes in length. This limit only applies for videos used to capture teaching materials or student work.

### ***Lesson Video Requirements***

Teachers taking the RESA will be required to submit non-edited lesson videos 15-20 minutes in length. The list below includes the specific video file formats that are supported by Reflect. The list below also includes hardware devices and other recommended settings for capturing the lesson video.

- MP4, M4V, WMV, AVI, and MOV formats are supported;
- Capture video at a minimum video resolution of 640x480 (VGA or DVD) to preserve detail and do not use video captured at a resolution above 1280x720 (720p). Refer to your video recording device owner's manual for directions on setting the video resolution. Note that these settings cannot be adjusted in the camera application that is shipped with the iPhone;
- Use of external microphones if the video capture device is a smartphone, tablet, Flip-style camera or a camera optimized for still images. Options include:
  - External stand / podium microphones pointed at the classroom;
  - Wireless microphones placed around the classroom and/or pinned to the teacher's lapel.