

ESL Professional Development...

It is estimated that 30% or more of Americans will have to switch jobs or develop digital skills that technological advances such as artificial intelligence (AI) and automation bring to the workplace. Most of those workers will be Americans with high school diplomas or less (Digital Literacy Resource Guide for Adult Learners, 2012). A key skill to teach digital literacy is photovisual literacy. This is the ability to know where to click or move within a website. A resource that can be used to teach this is an infographic. See below for an example website that shares a daily infographic. Incorporating this into your daily routine can assist your learners with the ability to access visual information and teach critical digital skills.

I have... 10 minutes

In 10 minutes...

The [Daily Infographic](#) is a website that posts a new infographic daily. You can search for an infographic by topic, and sign up to have a new one sent to you each day. Use this [infographic](#) on the total solar eclipse that is expected for April 8, 2024, as a shared whole-class reading. Some important observances this month include Chinese Language Day on April 20th, English Language Day on April 23, and Mother Earth Day on April 22. Can you find an infographic to teach about these holidays on the [Daily Infographic Website](#)? Make sure to sign up on the site to receive a daily infographic.

I have... 30 minutes

In 30 minutes...

To begin, use the visual in this Space + Science article - [What to Expect During April's Total Solar Eclipse](#) to ask your class, "What is happening"? Then read the article as a class and discuss the upcoming solar eclipse. What should your students know? How can they remain safe? What do their children need to know?

I have... 1 hour

In 1 hour...

- Read [Promoting Digital Literacy for Adult Learners: A Resource Guide](#) to learn more about digital literacy and how to implement this in your daily teaching practices.
- Read [Daily Infographic: A Source for Visual Texts](#) to learn more about how to implement the Daily Infographic into your classroom routines.

I have... multiple hours

If you have more time...

Learn about increasing student agency and find out what teacher moves can be made to promote self-directed learning by reading [Maximizing Student Agency Implementing and Measuring Student-Centered Learning Practices](#).

- [Explore a Solar Eclipse Lesson Plan from PBS](#) - See sentence frames for describing a solar eclipse
- [Interactive Map](#) - Shows the best time to see the solar eclipse from your city from News 5 Cleveland

Have questions, need assistance, or for more information contact Dalia Assem, ESL Consultant, at assem@edadvance.org.