




Activity


Using the Signing Earth Science Dictionary Activity

1. Look up the word "wavelength" by clicking the word on the Alphabet Page. Tapping the line for "wavelength" will take you to its Definition Page.
2. Tap **ASL** or **SE** to go to the 3D Signing Page and see the Avatar sign the word, its part of speech, or its definition. The signing will continue to loop until you tap the back arrow at the top left corner of your screen. This will take you back to the Definition Page for "wavelength".
3. Tap  to see a diagram of a wavelength. When you are ready, tap on the picture to close it.
4. When you are in the 3D Signing Page, you can move the Avatar or zoom in to see the sign more closely. Tap the screen and a menu will appear. Tap to return the Avatar to its original position. Adjust the signing speed in this control too. Slide toward the rabbit for faster signing and toward the turtle for slower signing.



5. Use what you've learned to look up other words in the Signing Earth Science Dictionary.

9. Now, from the "gas" Definition Page, click [Spanish Dictionary](#) to go to the Diccionario de Señas de Ciencia Física (DSCF) (if you have purchased this product). You will see a translation of the definition into Spanish.
10. At the bottom of the "gas" Definition Page in DSCF, click [Diccionario Inglés](#) to return to the definition in SPSPD.

9. On this control screen, you can also change your Avatar. Tap  to go to the page where you can select a different Avatar. Tap on the Avatar and automatically return to the 3D Signing Page for "alive".
10. Use what you've learned to look up other words in the Signing Science Picture Dictionary.