

Visual Analysis:

After reading the article entitled *Can Fig Trees Help Us Adapt To a Changing Climate?*, scan the QR Code on page 25 of the article to watch its corresponding four-minute video, *Cultivating the Adaptive Powers of the Fig*. In summary, the video takes you on a journey to the Republic of Tunisia located in the Maghreb region of North Africa, where figs are one of the signature crops, and therefore is an integral part of the FIGGEN research project. The video relays how, over a four-year period, scientists have assessed the ways that fig trees thrive while other crops fail in the face of climate change.

Now that you have watched the video, break into small groups, and list the people, objects and activities that you saw in the video. Write a short summary of the most important aspects that you found in the video.

Think about the video and the article as a collaborative work of different media. Recognize the visual techniques used in the video and explain how they affect you (intellectually, emotionally, etc.) and how you understand the subject matter. Write a short paragraph that explains how the article and the video complement and extend each another. Consider comparing the article and video to evaluate the benefits and drawbacks of each medium.

Identify and list several visual techniques in the video that captivated you, made you feel a connection with the topic or helped you to delve deeper into the subject matter.

Discuss the following questions as a whole class:

- 1) Why do you think that the videographer chose to use the techniques you identified above?
- 2) How does it affect you as an audience member and as a student?
- 3) How have you seen these techniques used in other videos that you have watched for both educational and entertainment purposes?

Common Core Standard(s) Met:

CCRA.R.7 Integrate and evaluate content presented in diverse media and formats, including visually and quantitatively, as well as in words.