

## Answers to Chapter 2: Comprehension Questions

1. *Why is it beneficial to use technology to expose students to a learning goal before beginning a lesson?*

Class websites allow teachers to share a learning goal with students before a lesson begins. One benefit of presenting a clearly articulated learning goal in a blog entry or comment is that it gives students an opportunity to start making connections between learning goals, background knowledge, and personal experiences. Another reason to share a learning goal in advance of the lesson is that it prepares students to link their classroom activities, assignments, and discussions directly back to the content.

2. *Describe at least two benefits that come with using digital journals (as opposed to paper-and-pencil journals) to track student progress.*

Unlike paper notebooks, cloud-based digital journals (in Google Drive or Evernote) cannot be misplaced or accidentally left at home, because they are accessible from a variety of electronic devices. For instance, if a student uses Google Drive to begin writing a journal entry at school, she does not have to remember to bring a notebook home in order to finish that entry for homework. Instead, she can access the same entry online from a home computer, a smartphone, a tablet, or a computer at the public library. Additionally, digital journals afford teachers the opportunity to type comments and feedback directly into their students' files. Finally, students can easily revise entries in a digital journal, as well as save multiple drafts to review their progress over time.

3. *In what ways do online publishing and social media tools have the potential to enhance the process of celebrating success?*

Put simply, online publishing and social media tools broaden the number of people who can see and celebrate student progress. Use a class website to publish a list of the students who have made the greatest knowledge gains in a unit. Post digital photos of finished projects on the class website for all students to see and comment on. Encourage students to share these websites with their friends and family members, especially with those who live far away. Technology tools can allow a student in Brooklyn to share his research paper with anyone from a parent at home to a grandparent in Phoenix to another student living in Tokyo.

4. *How do you use technology to provide clear learning goals, track student progress, and celebrate success in your classroom?*

Answers will vary from teacher to teacher. To see responses from other educators, visit [marzanoresearch.com/classroomstrategies](http://marzanoresearch.com/classroomstrategies), click on the *Enhancing the Art & Science of Teaching With Technology* link, and become a member of our virtual learning community.